TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM493218

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CONFIRMATORY GRANT OF SECURITY INTERESTS IN UNITED STATES TRADEMARKS

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
TENNECO INC.		10/01/2018	Corporation: DELAWARE
TENNECO AUTOMOTIVE OPERATING COMPANY INC.		10/01/2018	Corporation: DELAWARE
TENNECO INTERNATIONAL HOLDING CORP.		10/01/2018	Corporation: DELAWARE
THE PULLMAN COMPANY		10/01/2018	Corporation: DELAWARE
TENNECO GLOBAL HOLDINGS INC.		10/01/2018	Corporation: DELAWARE
CLEVITE INDUSTRIES INC.		10/01/2018	Corporation: DELAWARE
TMC TEXAS INC.		10/01/2018	Corporation: DELAWARE
CARTER AUTOMOTIVE COMPANY LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL WORLD WIDE LLC		10/01/2018	Limited Liability Company: MICHIGAN
FELT PRODUCTS MFG. CO. LLC		10/01/2018	Limited Liability Company: DELAWARE
MUZZY-LYON AUTO PARTS LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL POWERTRAIN LLC		10/01/2018	Limited Liability Company: MICHIGAN
FEDERAL-MOGUL POWERTRAIN IP LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL PISTON RINGS, LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL VALVETRAIN INTERNATIONAL LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL SEVIERVILLE, LLC		10/01/2018	Limited Liability Company: TENNESSEE
BECK ARNLEY HOLDINGS LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL FILTRATION LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL FINANCING CORPORATION		10/01/2018	Corporation: DELAWARE
FEDERAL-MOGUL IGNITION		10/01/2018	Limited Liability Company:

CH $10115.00 0365051

Name	Formerly	Execution Date	Entity Type
LLC			DELAWARE
FEDERAL-MOGUL MOTORPARTS LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL CHASSIS LLC		10/01/2018	Limited Liability Company: DELAWARE
F-M MOTORPARTS TSC LLC		10/01/2018	Limited Liability Company: DELAWARE
F-M TSC REAL ESTATE HOLDINGS LLC		10/01/2018	Limited Liability Company: DELAWARE
FEDERAL-MOGUL PRODUCTS US LLC		10/01/2018	Limited Liability Company: MISSOURI

RECEIVING PARTY DATA

Name:	WILMINGTON TRUST, NATIONAL ASSOCIATION, AS COLLATERAL TRUSTEE
Street Address:	50 SOUTH SIXTH STREET
Internal Address:	SUITE 1290
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55402
Entity Type:	National Banking Association: UNITED STATES

PROPERTY NUMBERS Total: 404

Property Type	Number	Word Mark
Registration Number:	0365051	21
Registration Number:	3719004	7733 PT-2
Registration Number:	0384700	ABEX
Registration Number:	4455555	ACCUFIT
Registration Number:	2005528	AE
Registration Number:	1582452	AEROVANTAGE
Registration Number:	2748226	AEROVANTAGE
Registration Number:	4638163	AEROVENT
Registration Number:	4638164	
Registration Number:	4450513	ALTIDUR
Registration Number:	3896224	ANCO
Registration Number:	0886221	ANCO
Registration Number:	1049939	ANCO
Registration Number:	1050069	ANCO
Registration Number:	2597999	ANCO
Registration Number:	5137938	

Property Type	Number	Word Mark
Registration Number:	4902289	ARTICULATED CONTACT
Registration Number:	4646185	
Registration Number:	1500980	AUBURN
Registration Number:	1547972	AUBURN
Registration Number:	2873519	BECK/ARNLEY
Registration Number:	4688142	BECK/ARNLEY
Registration Number:	3553672	BEN-HAR
Registration Number:	1574969	BENTLEYHARRIS
Registration Number:	1649408	BERAL
Registration Number:	5148795	
Registration Number:	5059241	
Registration Number:	1359210	BLUE STRIPE
Registration Number:	1275173	
Registration Number:	0883177	BRICO
Registration Number:	4192960	BRITELITE
Registration Number:	1146635	CARGO COIL
Registration Number:	4437025	CERAMIC NXT
Serial Number:	87410623	C-GROUND
Registration Number:	4379520	CHAMPION
Registration Number:	0092950	CHAMPION
Registration Number:	0120950	CHAMPION
Registration Number:	0280405	CHAMPION
Registration Number:	1551621	CHAMPION
Registration Number:	0120167	CHAMPION
Registration Number:	4379521	CHAMPION
Registration Number:	4415020	CHAMPION
Registration Number:	0989525	CHAMPION
Registration Number:	1245482	CHAMPION
Registration Number:	3946020	CHAMPION
Registration Number:	1532801	CHAMPION
Registration Number:	1551606	CHAMPION
Serial Number:	73733350	CHAMPION
Serial Number:	86921421	CHAMPION MOTOR SPEEDWAY
Serial Number:	86980462	CHAMPION MOTOR SPEEDWAY
Serial Number:	86921373	CHAMPION MOTOR SPEEDWAY PONTIAC, MI
Serial Number:	86980463	CHAMPION MOTOR SPEEDWAY PONTIAC, MI
Registration Number:	3609350	CHAMPION CONTACT
Registration Number:	2629660	CKS

Property Type	Number	Word Mark
Registration Number:	2785270	CKS
Registration Number:	0810783	CLEVAFLEX
Serial Number:	87960299	COAT+
Serial Number:	87959798	COAT+
Registration Number:	3277937	CONTOUR
Registration Number:	1813616	CONTROL COIL
Registration Number:	2594407	CONVOSHIELD
Registration Number:	1255128	COPPER PLUS
Registration Number:	1226653	CORK-LAM
Registration Number:	1624440	
Registration Number:	1668425	
Registration Number:	1802103	
Registration Number:	4859938	CRUSHSHIELD
Registration Number:	2060263	DAROS
Serial Number:	87636425	Q ADVANTAGE
Serial Number:	87652631	Q ADVANTAGE PLUS
Registration Number:	3154694	DEVA
Registration Number:	1585294	DEVA
Registration Number:	2776051	DEVA
Registration Number:	3477946	DEVA.BM
Registration Number:	3555258	DEVA.GLIDE
Registration Number:	3058127	DEVA.METAL
Registration Number:	3477945	DEVA.TEX
Registration Number:	5095636	DUAL GALLERY MONOSTEEL
Registration Number:	5095633	DUAL STEEL MONOSTEEL
Registration Number:	2473480	DURA KLEAR
Registration Number:	4646187	
Registration Number:	4646188	
Registration Number:	4222601	DYNAMIC EDGE
Registration Number:	4589114	ECO-FRICTION
Registration Number:	2937054	ENGINE EXPRESS
Registration Number:	2932642	ENGINE EXPRESS
Registration Number:	5107412	ENGINE EXPRESS
Registration Number:	1812690	ENGINE$AVER
Serial Number:	86890099	ENVIROKOOL
Registration Number:	5100605	ENVIROKOOL MONOSTEEL PISTON
Registration Number:	5003787	E-SHIELD
Registration Number:	1008111	EXPANDO

Property Type	Number	Word Mark
Registration Number:	4372203	EZ CLICK
Registration Number:	4450175	EZ CLICK I N S T A L L A T I O N
Registration Number:	1658813	FEDERAL MOGUL
Registration Number:	1672542	FEDERAL MOGUL
Registration Number:	1799352	FEDERAL MOGUL
Registration Number:	3677825	FELCOID
Registration Number:	0711858	FEL-COPRENE
Registration Number:	0951367	FEL-PRO
Registration Number:	1045920	FEL-PRO
Registration Number:	1066518	FEL-PRO
Registration Number:	1175148	FEL-RAMIC
Registration Number:	1533102	FERODO
Registration Number:	5048063	FERODO
Registration Number:	1495770	FIT
Registration Number:	3730009	FLAT-INSTALL
Registration Number:	3249911	FLATWRAP
Registration Number:	1584674	FLEXFIT
Registration Number:	1971079	FLEXGUARD
Registration Number:	1569716	FLEXWRAP
Registration Number:	0881149	FM
Registration Number:	0882450	FM
Serial Number:	86394271	F-M
Registration Number:	2612281	FO-RING
Registration Number:	2773161	FP DIESEL
Registration Number:	2656064	FP DIESEL
Registration Number:	1794989	FYREJACKET
Registration Number:	1817924	FYRETAPE
Registration Number:	0711798	G
Registration Number:	1811337	G T
Serial Number:	86553127	GARAGE GURUS
Registration Number:	2528883	GDC
Registration Number:	2770588	GDC
Registration Number:	4914537	GEOCORE
Registration Number:	4923504	
Registration Number:	2000837	
Registration Number:	0710863	GLYCO
Registration Number:	2202697	GLYCO SPUTTERLAGER
Registration Number:	1259821	GLYCODUR

Property Type	Number	Word Mark
Registration Number:	0907507	GOE
Registration Number:	0884079	GOETZE
Registration Number:	0884154	GOETZE
Registration Number:	1166153	GOETZE
Registration Number:	0179902	
Registration Number:	0889751	
Registration Number:	0890119	
Registration Number:	3443174	HARNASLEEVE
Registration Number:	4916481	HARNASLEEVE
Registration Number:	1629815	HEADSAVER
Registration Number:	5100589	HIW
Registration Number:	2577553	INTERFIL
Registration Number:	2445492	JURID
Registration Number:	3731804	K8695T
Registration Number:	0546878	KARROPAK
Registration Number:	2545412	KWIK CONNECT
Registration Number:	4638165	
Registration Number:	2594033	LASPOT
Registration Number:	1188412	
Registration Number:	1939121	LOC WIRE
Registration Number:	0258572	LOCKHEED
Registration Number:	0253474	LOCKHEED
Registration Number:	0508805	MCCORD
Registration Number:	1681194	MCCORD
Registration Number:	1681113	MCQUAY-NORRIS
Serial Number:	86617502	MICROTORQ
Registration Number:	2768888	MKJET
Registration Number:	2759729	MONOSTEEL
Serial Number:	87059653	MONOSTEEL ACE
Serial Number:	87152104	MONOSTEEL CARBON SHIELD
Serial Number:	86708839	MONOSTEEL HITHERM
Serial Number:	86410300	MONOSTEEL LITE
Serial Number:	87880790	MONOSTEEL THERMTRACK
Registration Number:	4528066	MOOG
Registration Number:	0511779	MOOG
Registration Number:	0988779	MOOG
Registration Number:	4448240	MOOG
Registration Number:	2742167	MOOG CHASSIS PARTS

Property Type	Number	Word Mark
Registration Number:	2912760	MOOG CHASSIS PARTS
Serial Number:	87098934	MOOG GO THE EXTRA MILE
Registration Number:	2603202	MOTOR CITY
Registration Number:	1717891	NAPD
Registration Number:	1797828	NATIONAL
Registration Number:	0668050	NATIONAL
Registration Number:	3732779	NATIONAL
Registration Number:	0667747	NATIONAL
Registration Number:	4758875	NECTO
Registration Number:	4426069	NIGHTDEFENSE
Registration Number:	4988043	NIMBUS
Registration Number:	2009020	NOTCHBLOK
Registration Number:	1654713	NURAL
Registration Number:	1661427	NURAL
Registration Number:	3044815	NYLOGARD
Serial Number:	86590040	PARTS MATTER
Registration Number:	1516392	PAYEN
Registration Number:	1677628	PERMA-DRY
Registration Number:	2116083	PERMADRYPLUS
Registration Number:	1018835	PERMATORQUE
Registration Number:	2639001	
Registration Number:	0702403	POWERFORGED
Registration Number:	2383053	POWERSPORT
Registration Number:	5033368	PPV POLICE PURSUIT VEHICLE
Registration Number:	3089958	PREMIER
Registration Number:	0960897	PRINTOSEAL
Registration Number:	2489600	PROFESSIONAL GRADE CHASSIS
Registration Number:	4254448	PROFILE
Registration Number:	3041084	PROGARD
Registration Number:	2502225	PROGARD
Serial Number:	87807279	PRO-METRIC
Registration Number:	1703285	PRO-RAMIC
Registration Number:	4511220	PROTEXX-SHIELD
Serial Number:	87362788	QUICKSTEER
Registration Number:	4967164	QUICKSTEER
Registration Number:	5041998	QUICKSTEER
Registration Number:	2500997	QUICKSTOP
Serial Number:	86839485	QUIETKLEAR

Property Type	Number	Word Mark
Registration Number:	3230693	QUIETSHIELD
Registration Number:	1985657	QUIETSLEEVE
Registration Number:	5145502	QUIETSLEEVE
Registration Number:	3162317	RAINY DAY
Registration Number:	2048683	
Registration Number:	4667903	REDI
Serial Number:	87532235	REDI-FIT
Serial Number:	87532439	
Registration Number:	1778943	REDI-SEAL
Registration Number:	3082028	REFLECTSHIELD
Registration Number:	2325842	REFLECTSLEEVE
Registration Number:	2321648	REFLECTSNAP
Registration Number:	2404610	REFLECTUBE
Registration Number:	2181161	REFLECTWRAP
Registration Number:	1932121	ROUNDIT
Registration Number:	4644031	R-SERIES
Registration Number:	0322520	
Registration Number:	2773160	SEALED POWER
Registration Number:	0303861	SEALED POWER
Registration Number:	0306126	SEALED POWER
Registration Number:	1074888	SEALED POWER
Registration Number:	2774754	SEALED POWER
Serial Number:	86717885	SEALED POWER
Registration Number:	2648895	SEALED POWER
Registration Number:	2367669	SILVER SUPREME
Registration Number:	1129263	SLEEVE 'N' SEAL
Registration Number:	1984201	SLYK SLEEVE
Registration Number:	5075281	SMARTAUTHENTICATION
Registration Number:	4622290	
Registration Number:	3019814	SNAP-UPS
Registration Number:	2826957	SPEED PRO
Registration Number:	2835887	SPEED PRO
Registration Number:	0956450	SPEED PRO
Registration Number:	2639000	SPEED PRO
Serial Number:	86663603	
Registration Number:	2285468	STOCKWORKS
Registration Number:	0365052	
Registration Number:	2877129	SUPER STRENGTH

Property Type	Number	Word Mark
Serial Number:	88061678	SURE SIGNAL DUAL ENCODED ABS BEARING
Registration Number:	2620693	THE CLEAREST CHOICE
Registration Number:	4543905	THE PROBLEM SOLVER
Registration Number:	1006563	THE STOP BOX
Serial Number:	87133235	THERE'S A CHAMPION IN HERE
Serial Number:	87133260	THERE'S A CHAMPION IN HERE
Registration Number:	2026563	THERMFLEX
Registration Number:	3747863	THERM-L-GARD
Registration Number:	2380348	THERM-L-LITE
Registration Number:	1195191	THERMOCORD
Registration Number:	1311077	THERMOJACKET
Registration Number:	2569946	THERMO QUIET
Registration Number:	5248770	THERMOQUIET
Registration Number:	1310031	THERMOTAPE
Registration Number:	1195190	THERMOTAPE
Serial Number:	87900754	THINGLIDE
Registration Number:	2968582	TQ
Registration Number:	4429679	TRANSFORM
Serial Number:	88088741	TRUCKIN' SMART TRAINING
Registration Number:	3382667	TRUVIEW
Registration Number:	1813615	TUFF COIL
Registration Number:	2203594	TWISTTUBE
Registration Number:	1654276	UNIPISTON
Serial Number:	86272996	
Serial Number:	86331499	
Registration Number:	4511162	VISTA
Registration Number:	2216139	WAGNER
Registration Number:	4724732	WAGNER
Serial Number:	86921241	WAGNER BRAKE RATE
Registration Number:	0699638	WAGNER LOCKHEED
Registration Number:	5294889	WAGNER
Registration Number:	4679458	WAGNER OE21 LOW COPPER
Serial Number:	87467610	WAGNER OE25 ZERO COPPER
Serial Number:	86563626	WAGNER QS
Registration Number:	5350944	WAGNER SD
Registration Number:	2327682	WAGNER BRAKE PRODUCTS
Registration Number:	1126073	"WHERE SEALING IS A SCIENCE"
Registration Number:	4329008	WINTER DEFENSE

Property Type	Number	Word Mark
Registration Number:	4937328	WINTER EXTREME
Registration Number:	1594042	ZANXX
Registration Number:	4014058	171504
Registration Number:	4014054	171615
Registration Number:	4014052	171616
Registration Number:	4014056	171661
Registration Number:	4014053	171672
Registration Number:	4010607	171878
Registration Number:	4014057	171880
Registration Number:	4014059	171920
Registration Number:	4014055	171994
Registration Number:	3628499	4 MORE MONROE SHOCKS & STRUTS MONROE SHO
Registration Number:	3756534	901940
Registration Number:	3649651	901944
Registration Number:	3649652	902941
Registration Number:	3649650	902949
Registration Number:	3756538	902973
Registration Number:	3756535	902999
Registration Number:	3756537	903900
Registration Number:	3756536	904919
Registration Number:	1108544	BLACKJACK HEADERS
Registration Number:	5282048	C
Registration Number:	3632924	CALCAT
Serial Number:	87651384	CLEANEGR
Registration Number:	2850130	CLEVEBLOC
Registration Number:	1028585	
Serial Number:	86552590	DRIV
Registration Number:	3380783	DYNOMAX
Registration Number:	4309233	DYNOMAX
Registration Number:	2538253	DYNOMAX
Registration Number:	3927456	DYNOMAX VT
Registration Number:	3839264	ECONO-MATIC
Registration Number:	2636998	ERIS
Registration Number:	4064282	EXHAUST MATE
Registration Number:	4071468	EXHAUST-MATE
Registration Number:	3508519	EXPERT PLUS
Registration Number:	1396687	GAS-MAGNUM
Registration Number:	1645144	GAS-MATIC

Property Type	Number	Word Mark
Registration Number:	2897979	GRIPPER
Registration Number:	593886	HARRIS
Registration Number:	3737619	HUSH THRUSH
Registration Number:	2125913	KINETIC
Registration Number:	4265389	MAD HOT
Serial Number:	87751629	MAGNUM
Registration Number:	1000678	MAX-AIR
Registration Number:	1884826	MAX-LIFT
Registration Number:	2664081	MEGA-CLAMP
Registration Number:	2656230	MEGA-FLOW
Registration Number:	2784634	MEGA-FLOW NOISE BRAKER
Registration Number:	526842	MONROE
Registration Number:	1927531	MONROE
Registration Number:	3765163	MONROE
Registration Number:	1914781	MONROE
Registration Number:	2228132	MONROE
Registration Number:	3765164	MONROE
Registration Number:	3944164	MONROE BRAKES
Registration Number:	3432480	MONROE BRAKES
Registration Number:	4258464	MONROE PROSOLUTION
Registration Number:	2584470	MONROE REFLEX
Registration Number:	4672040	MONROE TOTAL SOLUTION
Registration Number:	5481156	MONRO-MATIC
Registration Number:	575157	MONRO-MATIC
Registration Number:	1829341	MONRO-MATIC PLUS
Registration Number:	4563983	NOISEBRAKER
Registration Number:	3737925	OESPECTRUM
Registration Number:	1153083	PRO-FIT
Registration Number:	3153807	QUICK STRUT
Registration Number:	4313162	QUICK-FIT
Registration Number:	4395792	QUICKLIFT
Registration Number:	3046796	QUICK- STRUT
Serial Number:	86825534	QUIETCRAWLER
Registration Number:	2237776	QUIET-FLOW
Registration Number:	2083927	RANCHO
Registration Number:	2384940	RANCHO
Serial Number:	87720134	RANCHO RS5000 X-LANDER
Registration Number:	4997396	RATTLER

Property Type	Number	Word Mark
Registration Number:	3854449	REFLEX
Registration Number:	4352855	RIDE SAFE
Serial Number:	87837743	ROADMATIC
Registration Number:	4450306	ROCKGEAR
Registration Number:	4500477	RS5000
Registration Number:	4395794	RS7000
Registration Number:	4500478	RS9000
Registration Number:	3511024	SAFE & SOUND
Registration Number:	2940417	SAFETY TRIANGLE STEERING STOPPING STABIL
Registration Number:	1672986	SENSA-TRAC
Registration Number:	1949008	SENSA-TRAC
Registration Number:	4389546	SEVERE SOLUTION
Registration Number:	3938112	SHOCKTOBER
Serial Number:	86187694	SIGNATURE SOUND
Registration Number:	2982899	SILENTBLOC
Registration Number:	2976636	SLE
Serial Number:	87651385	SMARTSOUND
Registration Number:	3919213	SOUND SOLUTION
Registration Number:	4047020	SOUNDFIT
Registration Number:	4295834	SOUNDFX
Registration Number:	3611274	STARLA
Registration Number:	1510877	STRUT-MATE
Registration Number:	4438967	SUPER TURBO
Registration Number:	4739797	TECH-FIT
Registration Number:	1251601	TENNECO
Registration Number:	2080683	TENNECO
Registration Number:	3765161	TENNECO
Registration Number:	2192498	TENNECO
Registration Number:	3765162	TENNECO
Serial Number:	86483485	THE SIXTH SENSE FOR YOUR DRIVE
Registration Number:	3569945	THE TOTAL SOLUTION!
Registration Number:	4997394	THIS BIRD IS LOUD AND PROUD
Registration Number:	839099	THRUSH
Registration Number:	4667864	TOTAL SOLUTION
Registration Number:	772766	TRU- FIT
Registration Number:	4341401	TWIN TECHNOLOGY ACTIVE CONTROL SYSTEM
Registration Number:	3412649	ULTRA
Registration Number:	4435275	ULTRA FLO

Property Type	Number	Word Mark
Registration Number:	3601287	VINTAGE SOUND...TODAY'S POWER
Registration Number:	759594	WALKER
Registration Number:	765014	WALKER
Registration Number:	4745886	WALKER
Registration Number:	3059398	WALKER HEAVY DUTY MONROE
Registration Number:	2812519	WALKER SOUNDFX MUFFLERS
Serial Number:	87720124	X-LANDER
Registration Number:	4498168	XNOX

CORRESPONDENCE DATA

Fax Number: 2124552502

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (212) 455-2582

Email: ksolomon@stblaw.com

Correspondent Name: LAWRENCE HUANG, ESQ.

Address Line 1: SIMPSON THACHER & BARTLETT LLP

Address Line 2: 425 LEXINGTON AVENUE

Address Line 4: NEW YORK, NEW YORK 10017

ATTORNEY DOCKET NUMBER:	509265/2122
NAME OF SUBMITTER:	LAWRENCE HUANG
SIGNATURE:	/LH/
DATE SIGNED:	10/09/2018

Total Attachments: 180

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EXECUTION VERSION

CONFIRMATORY GRANT OF SECURITY INTERESTS IN UNITED STATES TRADEMARKS

THIS CONFIRMATORY GRANT OF SECURITY INTERESTS IN UNITED STATES TRADEMARKS (the "**Confirmatory Grant**") is made effective as of October 1, 2018 by and from each of the undersigned entities (collectively the "**Grantors**"), to and in favor of Wilmington Trust, National Association, a national banking association organized under the laws of the United States, with an address at 50 South Sixth Street, Suite 1290, Minneapolis, Minnesota 55402, solely in its capacity as collateral trustee under the Collateral Trust Agreement referred to in the Collateral Agreement (defined below) (the "**Collateral Trustee**"), for the benefit of the Credit Facility Secured Parties (such term, and each other capitalized term used herein, having the meaning assigned in the Collateral Agreement referenced below).

W I T N E S S E T H:

WHEREAS, reference is made to that certain Credit Agreement dated as of October 1, 2018 (as amended, restated, supplemented or otherwise modified from time to time, the "**Credit Agreement**") among Tenneco Inc., a Delaware corporation (the "**Company**"), Tenneco Automotive Operating Company Inc., a Delaware corporation and a Subsidiary of the Company, any other Subsidiary Borrowers (as defined in the Credit Agreement) from time to time parties thereto, the Lenders (as defined in the Credit Agreement), and JPMorgan Chase Bank, N.A., as administrative agent (the "**Administrative Agent**");

WHEREAS, Grantors are party to that certain Collateral Agreement dated as of October 1, 2018 (as amended, restated, supplemented or otherwise modified from time to time, the "Collateral Agreement"), among Grantors and the Collateral Trustee pursuant to which Grantors granted a security interest to the Collateral Trustee in the Trademarks (as defined below) and are required to execute and deliver this Confirmatory Grant; and

WHEREAS, the Grantors own the trademarks listed on Exhibit A attached hereto, which Trademarks are pending or issued with the United States Patent and Trademark Office (the "**Trademarks**");

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed that:

1) Definitions. All capitalized terms not defined herein shall have the respective meaning given to them in the Collateral Agreement.

2) Grant of Security Interests. Each Grantor hereby grants to the Collateral Trustee for the benefit of the Credit Facility Secured Parties, as security for such Grantor's Credit Facility Secured Obligations, a security interest in all right, title and interest of such Grantor in the Trademarks.

3) Acknowledgement. The security interest granted pursuant to this Confirmatory Grant is granted in conjunction with the security interest granted to the Collateral Trustee for the Credit Facility Secured Parties pursuant to the Collateral Agreement, and each Grantor hereby acknowledges and affirms that the rights and remedies of the Collateral Trustee with respect to the security interest in the Trademarks made and granted hereby are more fully set forth in the Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Confirmatory Grant is deemed to conflict with the Collateral Agreement, the provisions of the Collateral Agreement shall control.

4) Governing Law. This Confirmatory Grant and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Confirmatory Grant shall be governed by, and construed and interpreted in accordance with, the law of the state of New York.

5) Counterparts. This Confirmatory Grant may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument.

6) Concerning the Collateral Trustee. Wilmington Trust, National Association is entering this Confirmatory Grant solely in its capacity as Collateral Trustee under the Collateral Trust Agreement, and in acting hereunder shall be entitled to all of the rights, privileges, immunities and indemnities granted to the Collateral Trustee under the Collateral Trust Agreement and the Collateral Agreement, as if such rights, privileges, immunities and indemnities were set forth herein.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and delivered as of the date first above written.

TENNECO INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

TENNECO AUTOMOTIVE OPERATING COMPANY INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

TENNECO INTERNATIONAL HOLDING CORP.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

THE PULLMAN COMPANY

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

TENNECO GLOBAL HOLDINGS INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

CLEVITE INDUSTRIES INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

TMC TEXAS INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

CARTER AUTOMOTIVE COMPANY LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL WORLD WIDE LLC

By: _____
Name: James Zabriskie
Title: President

TENNECO GLOBAL HOLDINGS INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

CLEVITE INDUSTRIES INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

TMC TEXAS INC.

By: _____
Name: Paul D. Novas
Title: Vice President, Finance

CARTER AUTOMOTIVE COMPANY LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL WORLD WIDE LLC

By: _____
Name: James Zabriskie
Title: President

[Trademark Security Grant]

FELT PRODUCTS MFG. CO. LLC

By: _____
Name: David Jachcik
Title: President

MUZZY-LYON AUTO PARTS LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL POWERTRAIN LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL POWERTRAIN IP LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL PISTON RINGS, LLC

By: _____
Name: David Jachcik
Title: President

FELT PRODUCTS MFG. CO. LLC

By: _____
Name: David Jachcik
Title: President

MUZZY-LYON AUTO PARTS LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL POWERTRAIN LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL POWERTRAIN IP LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL POSTON RINGS, LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL VALVE TRAIN INTERNATIONAL LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL SEVIERVILLE, LLC

By: _____
Name: David Jachcik
Title: President

BECK ARNLEY HOLDINGS LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL FILTRATION LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL FINANCING CORPORATION

By: _____
Name: David Jachcik
Title: Assistant Treasurer

[Trademark Security Grant]

FEDERAL-MOGUL VALVE TRAIN INTERNATIONAL LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL SEVIERVILLE, LLC

By: _____
Name: David Jachcik
Title: President

BECK ARNLEY HOLDINGS LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL FILTRATION LLC

By: _____
Name: James Zabriskie
Title: President

FEDERAL-MOGUL FINANCING CORPORATION

By: _____
Name: David Jachcik
Title: Assistant Treasurer

[Trademark Security Grant]

FEDERAL-MOGUL IGNITION LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL MOTORPARTS LLC

By: _____
Name: James Zabriskie
Title: Vice President Treasury

FEDERAL-MOGUL CHASSIS LLC

By: _____
Name: James Zabriskie
Title: President

F-M MOTORPARTS TSC LLC

By: _____
Name: James Zabriskie
Title: President

F-M TSC REAL ESTATE HOLDINGS LLC

By: _____
Name: Michael Proud
Title: President

FEDERAL-MOGUL IGNITION LLC

By: _____
Name: David Jachcik
Title: President

FEDERAL-MOGUL MOTORPARTS LLC

By: _____
Name: James Zabriskie
Title: Vice President Treasury

FEDERAL-MOGUL CHASSIS LLC

By: _____
Name: James Zabriskie
Title: President

F-M MOTORPARTS TSC LLC

By: _____
Name: James Zabriskie
Title: President

F-M TSC REAL ESTATE HOLDINGS LLC

By: _____
Name: Michael Proud
Title: President

[Trademark Security Grant]

FEDERAL-MOGUL PRODUCTS US LLC

By: _____
Name: David Jadnicik
Title: President

[Trademark Security Grant]

Acknowledged:

WILMINGTON TRUST, NATIONAL ASSOCIATION,
as Collateral Trustee

By:_____
Name: Jane Y. Schweiger
Title: Vice President

CONFIRMATORY GRANT OF SECURITY INTERESTS
IN UNITED STATES TRADEMARKS
Exhibit A - SCHEDULE OF TRADEMARKS

[Attached.]

MarkName	Country	Application Date	Application Number	Registration Date
21	United States	09/30/1938	71/411141	02/21/1939
7733PT-2	United States	03/12/2007	77/128097	12/01/2009
ABEX	United States	09/26/1940	71/436369	01/28/1941
ACCUFIT	United States	11/01/2011	85/461691	12/24/2013
ACOUTHERM	United States	10/31/2006	0912254	02/12/2008
AE MONOGRAM	United States	09/07/1994	74/570890	10/08/1996
AEROVANTAGE	United States	02/13/1989	73/782043	02/13/1990
AEROVANTAGE DESIGN (Stylized A)	United States	08/06/2001	76/295026	08/05/2003
AEROVENT	United States	08/14/2013	86/038146	11/11/2014
AEROVENT DESIGN	United States	08/14/2013	86/038163	11/11/2014
ALTIDUR	United States	03/27/2013	85/887,583	12/17/2013
ANCO	United States	11/24/2009	77/880046	12/28/2010
ANCO	United States	06/20/1969	72/330574	02/17/1970
ANCO	United States	12/11/1975	73/071494	10/12/1976
ANCO	United States	12/11/1975	73/071495	10/12/1976
ANCO & WIPE DESIGN	United States	11/02/2001	76/333743	07/23/2002
ARCTIC ARMOR DESIGN	United States	06/25/2014	86/320505	02/07/2017
ARTICULATED CONTACT	United States	08/14/2013	86/038179	02/16/2016
ARTICULATED CONTACT DESIGN	United States	08/14/2013	86/038185	11/25/2014
AUBURN	United States	03/05/1987	73/647973	08/23/1988
AUBURN & DESIGN	United States	01/15/1988	73/705747	07/18/1989
BECK/ARNLEY	United States	02/20/2003	76/490112	08/17/2004
BECK/ARNLEY	United States	06/26/2014	86/321536	02/17/2015
BEN-HAR	United States	05/12/2008	77/471786	12/30/2008
BENTLEYHARRIS	United States	07/18/1988	73/740474	01/02/1990
BERAL (IN ELLIPSE)	United States	11/02/1989	73/835527	07/02/1991
BLITZCHROME	United States	07/07/2004	79/007532	01/24/2006
BLUE SEAL DESIGN	United States	04/06/2015	86/588222	02/28/2017
BLUE SEAL DESIGN	United States	03/07/2016	86/931680	10/11/2016
BLUE STRIPE	United States	01/30/1985	73/519877	09/10/1985
BLUE STRIPE DESIGN	United States	09/29/1982	73/394275	04/24/1984
BOSTEC	United States	07/02/2004	79/007813	01/24/2006
BRICO	United States	03/18/1968	72/293425	12/30/1969
BRITELITE	United States	06/10/2011	85/343726	08/21/2012
CarboGlide	United States	10/11/2011	1068944	10/11/2011
CARGO COIL DESIGN	United States	11/27/1978	73/194577	02/03/1981
CERAMIC NXT	United States	10/25/2011	85/455658	11/19/2013
C-GROUND	United States	04/03/2017	87/410623	
CHAMPION	United States	12/11/2012	85/799645	08/06/2013

CHAMPION	United States	08/08/2014	86/361680	
CHAMPION	United States	04/25/1913	71/070053	08/12/1913
CHAMPION	United States	04/16/1917	71/103012	03/19/1918
CHAMPION	United States	06/11/1930	71/302316	02/17/1931
CHAMPION	United States	06/02/1988	73/732196	08/15/1989
CHAMPION & GLOBE	United States	04/16/1917	71/103011	01/15/1918
CHAMPION AND BOW TIE	United States	12/11/2012	85/799648	08/06/2013
CHAMPION AND BOW TIE	United States	06/21/2007	77/211861	10/08/2013
CHAMPION AND BOW TIE	United States	06/11/1973	72/459954	07/30/1974
CHAMPION AND BOW TIE	United States	08/20/1982	73/380887	07/12/1983
CHAMPION AND BOW TIE	United States	06/21/2007	77/981568	04/12/2011
CHAMPION AND BOW TIE	United States	06/10/1988	73/733596	04/04/1989
CHAMPION AND BOW TIE	United States	06/09/1988	73/733350	08/15/1989
CHAMPION AND BOW TIE w/Motor Speedway	United States	02/26/2016	86/921421	
CHAMPION AND BOW TIE w/Motor Speedway	United States	02/26/2016	86/980462	
CHAMPION AND BOW TIE w/Motor Speedway-	United States	02/26/2016	86/921373	
CHAMPION AND BOW TIE w/Motor Speedway-	United States	02/26/2016	86/980463	
CHAMPION CONTACT	United States	06/05/2007	77/198108	04/21/2009
CKS	United States	05/17/1999	75/704340	10/08/2002
CKS	United States	04/04/2000	76/017251	11/25/2003
CLEVAFLEX	United States	08/25/1965	72/226418	07/05/1966
COAT+	United States	06/13/2018	87/960299	
COAT+ LOGO	United States	06/13/2018	87/959798	
CONTOUR	United States	03/14/2006	78/836372	08/07/2007
CONTROL COIL	United States	09/03/1992	74/310527	12/28/1993
CONVOSHIELD	United States	01/30/2001	78/045671	07/16/2002
COPPER PLUS	United States	09/27/1982	73/389890	10/25/1983
CORK-LAM	United States	06/25/1981	73/316263	02/08/1983
CORPORATE SYMBOL	United States	06/04/1987	73/664730	11/27/1990
CORPORATE SYMBOL	United States	10/11/1990	74/106199	12/17/1991
CORPORATE SYMBOL	United States	12/28/1992	74/343728	11/02/1993
CPT SPEEDTORQ	United States	09/25/2015	79/178368	11/29/2016
CRUSHSHIELD	United States	08/05/2011	85/390675	11/24/2015
DAROS (word)	United States	09/02/1994	74/569456	05/13/1997
DELTA Q (ΔQ) ADVANTAGE DESIGN	United States	10/06/2017	87/636425	
DELTA Q (ΔQ) ADVANTAGE PLUS DESIGN	United States	10/19/2017	87/652631	
DEVA	United States	02/26/2003	78/219107	10/10/2006
DEVA	United States	12/13/1988	73/769222	03/06/1990
DEVA & DESIGN	United States	03/22/2000	76/007492	10/21/2003
DEVA.BM	United States	02/07/2005	78/561825	07/29/2008

DEVA.GLIDE	United States	02/07/2005	78/561922	12/30/2008
DEVA.METAL	United States	02/26/2003	78/219196	02/07/2006
DEVA.TEX	United States	02/07/2005	78/561723	07/29/2008
DUAL GALLERY MONOSTEEL	United States	05/18/2012	85/629659	12/06/2016
DUAL STEEL MONOSTEEL	United States	04/03/2012	85/587910	12/06/2016
DuraForm-G91	United States	10/18/2016	79199230	09/19/2017
DuraForm-P20	United States	02/03/2017	1336537	02/03/2017
DURAKLEAR	United States	06/09/2000	76/067345	07/31/2001
DURAKLEAR DESIGN	United States	08/14/2013	86/038193	11/25/2014
DURAKLEAR PLUS DESIGN	United States	08/14/2013	86/038199	11/25/2014
DuroGlide	United States	05/26/2011	79/103716	10/13/2015
DYNAMIC EDGE	United States	02/17/2011	85/245403	10/09/2012
ECO-FRICTION	United States	11/15/2011	85/472619	08/19/2014
ecoSurf	United States			
ELASTOTHERMIC	United States	08/29/2012	1134173	01/14/2014
ENGINE EXPRESS	United States	09/23/2002	76/452386	03/29/2005
ENGINE EXPRESS	United States	09/23/2002	76/977075	03/15/2005
ENGINE EXPRESS	United States	04/03/2015	86/586761	12/27/2016
ENGINE$AVER	United States	07/16/1991	74/185526	12/21/1993
ENVIROKOOL	United States	01/28/2016	86/890099	
ENVIROKOOL MONOSTEEL PISTON	United States	04/09/2013	85/899213	12/13/2016
E-SHIELD	United States	02/19/2014	86/197655	07/19/2016
eWave	United States	11/20/2014	79160769	07/07/2015
EXPANDO	United States	08/10/1973	72/465327	04/01/1975
EZ CLICK	United States	12/11/2012	85/799651	07/23/2013
EZ CLICK INSTALLATION DESIGN	United States	12/11/2012	85/799669	12/17/2013
FEDERAL MOGUL	United States	09/10/1990	74/095881	10/01/1991
FEDERAL MOGUL	United States	09/20/1990	74/098870	01/21/1992
FEDERAL MOGUL	United States	12/21/1992	74/341643	10/19/1993
FELCOID	United States	03/01/2004	78/376115	09/01/2009
FEL-COPRENE	United States	07/06/1960	72/100357	02/28/1961
FEL-PRO	United States	10/18/1971	72/405340	01/23/1973
FEL-PRO DESIGN	United States	11/20/1975	73/069632	08/10/1976
FEL-PRO DESIGN	United States	07/26/1976	73/094657	05/31/1977
FEL-RAMIC	United States	08/25/1980	73/275576	10/27/1981
FERODO	United States	05/18/1987	73/661374	04/04/1989
FERODO	United States	08/31/2015	86/743089	09/27/2016
FIT	United States	11/17/1987	73/696037	07/12/1988
FLAT-INSTALL	United States	04/14/2004	78/401821	12/22/2009
FLATWRAP	United States	01/07/2003	78/200708	06/05/2007

FLEXFIT	United States	07/18/1988	73/740472	02/27/1990
FLEXGUARD	United States	01/30/1995	74/626794	04/30/1996
FLEXWRAP	United States	02/17/1989	73/781319	12/05/1989
FM	United States	10/17/1968	72/309856	11/25/1969
FM	United States	11/17/1968	72/309857	12/16/1969
F-M	United States	09/14/2014	86/394271	
FO-RING	United States	05/15/2001	76/257543	08/27/2002
FP DIESEL	United States	05/02/2002	76/402993	10/14/2003
FP DIESEL & POWER O DESIGN	United States	08/06/2001	76/295630	12/03/2002
FYREJACKET	United States	01/25/1993	74/351642	09/28/1993
FYRETAPE	United States	01/25/1993	74/351747	01/25/1994
G (DESIGN)	United States	01/15/1960	72/089059	02/28/1961
G (DESIGN)	United States	08/20/1990	74/090036	12/14/1993
GARAGE GURUS	United States	03/04/2015	86/553127	
GDC	United States	05/17/1999	75/704339	01/15/2002
GDC	United States	04/04/2000	76/017252	10/07/2003
GEOCORE	United States	06/25/2014	86/320484	03/08/2016
GEOCORE DESIGN	United States	06/25/2014	86/320493	03/22/2016
GLOBE (in Piston Ring) DESIGN	United States	04/06/1995	74/656790	09/17/1996
GLYCO	United States	01/15/1960	72/089060	02/07/1961
GLYCO SPUTTERLAGER	United States	11/10/2008	75315139	11/10/2008
GLYCODUR	United States	10/09/1981	73/331952	12/06/1983
GOE	United States	01/16/1970	72/348713	02/09/1971
GOETZE	United States	10/11/1966	72/256208	01/13/1970
GOETZE	United States	10/11/1966	72/256209	01/13/1970
GOETZE	United States	02/07/1980	73/249308	08/25/1981
GOETZEMANNCHEN	United States	10/04/1923	71/186551	02/19/1924
GOETZEMANNCHEN IN 1-RING	United States	10/11/1966	72/256211	04/21/1970
GOETZEMANNCHEN IN 1-RING	United States	10/11/1966	72/256210	04/28/1970
HARNASLEEVE	United States	06/28/2007	77/217975	06/03/2008
HARNASLEEVE	United States	05/29/2014	86/294726	03/15/2016
HEADSAVER	United States	08/25/1989	73/821460	01/01/1991
HIW	United States	03/18/2013	85/878613	12/13/2016
INSTOP	United States	07/02/2004	79/006659	01/31/2006
INTERFIL	United States	08/14/2000	76/109058	06/11/2002
IROX	United States	07/26/2011	79/088,359	07/26/2011
JURID	United States	06/29/1988	75/540053	04/24/2001
K8695T	United States	03/12/2007	77/128122	12/29/2009
KARROPAK	United States	01/26/1950	71/591472	08/21/1951
KWIK CONNECT	United States	06/09/2000	76/067338	03/05/2002

KWIK CONNECT DESIGN	United States	08/14/2013	86/038210	11/11/2014
LASPOT	United States	11/16/2000	30055292.0/07	07/16/2002
LIGHTNING BOLT	United States	03/30/1981	73/303252	02/02/1982
LKZ-RING	United States	07/20/2010	1050199	04/12/2011
LOC WIRE	United States	07/15/1993	74/412882	12/05/1995
LOCKHEED	United States	12/21/1928	71/277040	07/09/1929
LOCKHEED	United States	08/04/1928	71/270593	02/26/1929
McCORD	United States	01/22/1948	71/547745	04/19/1949
McCORD DESIGN	United States	05/26/1988	73/730946	03/31/1992
MCQUAY-NORRIS	United States	08/28/1989	73/822193	03/31/1992
Micro Wipe (µWipe)	United States			
MICROTORQ	United States	05/01/2015	86/617502	
MKJet	United States	05/16/2002	76/410840	09/30/2003
MONOSTEEL	United States	06/26/2001	76/276888	09/02/2003
MONOSTEEL ACE	United States	06/03/2016	87/059653	
MONOSTEEL CARBON SHIELD	United States	08/26/2016	87/152104	
MONOSTEEL HITHERM	United States	07/29/2015	86/708839	
MONOSTEEL LITE	United States	09/30/2014	86/410300	
MONOSTEEL THERMTRACK	United States	04/17/2018	87/880790	
MOOG	United States	03/18/2013	85/878553	05/13/2014
MOOG	United States	08/11/1947	71/531045	07/05/1949
MOOG	United States	07/03/1972	72/429121	07/23/1974
MOOG	United States	09/27/2011	85/433156	12/10/2013
MOOG CHASSIS PARTS	United States	11/26/1997	75/396877	07/29/2003
MOOG CHASSIS PARTS DESIGN	United States	05/14/2003	78/249660	12/21/2004
MOOG GO THE EXTRA MILE	United States	07/11/2016	87/098934	
MOTOR CITY	United States	07/26/2001	76/291325	07/30/2002
nanoCatch	United States			
NAPD & DESIGN	United States	12/24/1990	74/125753	09/22/1992
NATIONAL	United States	12/16/1992	74/340566	10/12/1993
NATIONAL	United States	10/30/1957	72/039797	10/07/1958
NATIONAL	United States	10/20/2003	78/315818	12/29/2009
NATIONAL & SEAL DESIGN	United States	10/30/1957	72/039798	09/30/1958
NECTO	United States	07/21/2014	86/343356	06/23/2015
NIGHTDEFENSE	United States	12/24/2011	85/503584	10/29/2013
NIMBUS	United States	10/21/2015	86/794681	06/28/2016
NOTCHBLOK	United States	12/08/1994	74/608497	10/15/1996
NÜRAL (MIT KOLBEN)	United States	10/13/1987	73/689246	08/27/1991
NÜRAL IN KURSIVSCHRIFT	United States	10/13/1987	73/689230	10/22/1991
NXN	United States	03/10/2017	79/212,766	12/26/2017

NYLOGARD	United States	05/13/2004	78/418139	01/17/2006
PARTS MATTER	United States	04/07/2015	86/590040	
PAYEN	United States	03/31/1987	73/652492	12/13/1988
PERMA-DRY	United States	04/08/1991	74/154617	03/03/1992
PERMADRYPLUS	United States	11/19/1996	75/200034	11/25/1997
PERMATORQUE	United States	12/11/1974	73/039310	08/26/1975
POWER O DESIGN	United States	08/06/2001	76/296057	10/22/2002
POWERFORGED	United States	03/24/1958	72/048370	08/02/1960
POWERSPORT	United States	08/30/1999	75/787400	09/05/2000
PPV POLICE PURSUIT VEHICLE DESIGN	United States	06/10/2015	86/658648	08/30/2016
PREMIER	United States	05/04/2005	78/623207	05/09/2006
PRiME 3D	United States	09/28/2016	79208913	11/14/2017
PRINTOSEAL	United States	01/24/1972	72/413623	06/12/1973
PROFESSIONAL GRADE CHASSIS	United States	11/15/1999	75/848508	09/11/2001
PROFILE	United States	10/21/2010	85/158100	12/04/2012
PROGARD	United States	11/11/2004	78/515314	01/10/2006
PROGARD	United States	01/31/2001	78/045814	10/30/2001
PRO-METRIC	United States	02/22/2018	87/807279	
PRO-RAMIC	United States	09/17/1991	74/204486	07/28/1992
PROTEXX-SHIELD	United States	12/24/2011	85/503582	04/08/2014
QUICKSTEER	United States	03/08/2017	87/362788	
QUICKSTEER	United States	09/19/2014	86/399926	05/31/2016
QUICKSTEER	United States	02/04/2015	86/524299	09/13/2016
QUICKSTOP	United States	02/15/2000	75/919070	10/23/2001
QUIETKLEAR	United States	12/04/2015	86/839485	
QUIETSHIELD	United States	09/17/2004	78/485258	04/17/2007
QUIETSLEEVE	United States	08/01/1995	74/709712	07/09/1996
QUIETSLEEVE	United States	06/23/2016	87/082122	02/21/2017
RAINY DAY	United States	11/09/2005	78/750004	10/24/2006
RED SEAL DESIGN	United States	08/07/1995	74/712390	04/01/1997
REDI	United States	12/06/2011	85/488541	01/06/2015
REDI-FIT	United States	07/18/2017	87/532235	
REDI-FIT LOGO	United States	07/18/2017	87/532439	
REDI-SEAL	United States	10/13/1992	74/321488	06/29/1993
REFLECTSHIELD	United States	11/17/2004	78/518338	04/18/2006
REFLECTSLEEVE	United States	11/23/1998	75/593587	03/07/2000
REFLECTSNAP	United States	03/10/1999	75/657553	02/22/2000
REFLECTUBE	United States	05/28/1998	75/492348	11/14/2000
REFLECTWRAP	United States	07/05/1996	75/130220	08/11/1998
ROUNDIT	United States	11/22/1993	74/460981	10/31/1995

R-SERIES	United States	02/12/2014	86/192026	11/25/2014
SEAL DESIGN	United States	07/12/1934	71/353816	03/12/1935
SEALED POWER	United States	05/02/2002	76/402989	10/14/2003
SEALED POWER	United States	02/01/1932	71/323714	06/13/1933
SEALED POWER	United States	04/17/1933	71/336885	09/05/1933
SEALED POWER	United States	12/23/1976	73/110637	10/11/1977
SEALED POWER	United States	05/02/2002	76/402994	10/21/2003
SEALED POWER & POWER O DESIGN	United States	08/07/2015	86/717885	
SEALED POWER & POWER O DESIGN	United States	08/08/2001	76/295803	11/12/2002
SILVER SUPREME	United States	10/05/1998	75/564729	07/18/2000
SLEEVE 'N' SEAL	United States	11/06/1978	73/192204	01/15/1980
SLYK SLEEVE	United States	08/01/1995	74/709535	07/02/1996
SMARTAUTHENTICATION	United States	05/13/2015	86/627696	11/01/2016
SMARTCHOICE (CAR) DESIGN	United States	08/20/2013	86/042507	10/14/2014
SNAP-UPS	United States	03/01/2004	78/376255	11/29/2005
SPEED PRO	United States	11/02/2002	76/403149	03/30/2004
SPEED PRO	United States	05/10/2002	76/405989	04/27/2004
SPEED PRO	United States	05/21/1971	72/392809	04/03/1973
SPEED PRO & POWER O DESIGN	United States	08/06/2001	76/296056	10/22/2002
Sprayfit	United States	02/27/2013	79129987	02/27/2013
STAINLESS STEEL ICON	United States	06/16/2015	86/663603	
STOCKWORKS	United States	10/05/1998	75/564730	10/12/1999
SUNBURST DESIGN	United States	09/30/1938	71/411142	02/21/1939
SUPER STRENGTH	United States	01/24/2003	78/207035	08/24/2004
SURE SIGNAL LOGO	United States	08/01/2018	88/061678	
THE CLEAREST CHOICE	United States	06/14/2001	76/272221	09/17/2002
THE PROBLEM SOLVER	United States	12/24/2011	85/503583	06/03/2014
THE STOP BOX	United States	07/05/1973	72/462278	03/11/1975
THERE'S A CHAMPION IN HERE	United States	08/10/2016	87/133235	
THERE'S A CHAMPION IN HERE DESIGN	United States	08/10/2016	87/133260	
THERMFLEX	United States	08/01/1995	74/709536	12/31/1996
THERM-L-GARD	United States	05/12/2006	78/882527	02/09/2010
THERM-L-LITE	United States	05/15/1998	75/485699	08/29/2000
THERMOCORD	United States	02/25/1981	73/298644	05/11/1982
THERMOJACKET	United States	02/22/1983	73/414580	12/25/1984
THERMOQUIET	United States	06/14/2001	76/271659	05/14/2002
THERMOQUIET	United States	05/26/2016	87/051051	07/25/2017
THERMOTAPE	United States	02/22/1983	73/414579	12/18/1984
THERMOTAPE	United States	02/25/1981	73/298643	05/11/1982
THINGLIDE	United States	04/30/2018	87/900754	

TQ	United States	09/15/2003	78/300637	07/12/2005
TRANSFORM	United States	07/13/2012	85/676726	11/05/2013
TRUCKIN' SMART TRAINING	United States	08/22/2018	88/088741	
TRUVIEW	United States	12/02/2002	78/190079	02/12/2008
TUFF COIL	United States	08/28/1992	74/308676	12/28/1993
TWISTTUBE	United States	03/26/1997	75/264072	11/17/1998
UNIPISTON	United States	03/15/1990	74/038678	08/20/1991
VEHICLE DESIGN	United States	05/06/2014	86/272996	
VEHICLE DESIGN	United States	07/08/2014	86/331499	
VISTA	United States	10/13/2011	85/446881	04/08/2014
WAGNER	United States	09/23/1997	75/361950	01/05/1999
WAGNER	United States	11/22/2013	86/127120	04/21/2015
WAGNER BRAKE RATE	United States	02/26/2016	86/921241	
WAGNER LOCKHEED & V DEVICE	United States	09/15/1958	72/058967	06/21/1960
WAGNER NEW LOGO	United States	02/02/2017	87/321793	09/26/2017
WAGNER OE21 LOW COPPER	United States	05/01/2013	85/920236	01/27/2015
WAGNER OE25 ZERO COPPER	United States	05/30/2017	87/467610	
WAGNER QS DESIGN	United States	03/13/2015	86/563626	
WAGNER SD DESIGN	United States	03/16/2015	86/564793	12/05/2017
WAGNER TRIANGLE A BRAKE PRODUCTS	United States	12/02/1997	75/398695	03/14/2000
WHERE SEALING IS A SCIENCE (DESIGN)	United States	04/10/1978	73/165724	10/16/1979
WINTER DEFENSE	United States	10/13/2011	85/446875	04/30/2013
WINTER EXTREME	United States	04/23/2014	86/260388	04/12/2016
ZANXX	United States	10/10/1989	73/830077	05/01/1990

Registration Number	Current Owner	Status	Segment
0365051	Federal-Mogul Motorparts LLC	REGISTERED	MP
3719004	FEDERAL-MOGUL LLC	REGISTERED	MP
0384700	Federal-Mogul Motorparts LLC	REGISTERED	MP
4455555	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
3382179	FEDERAL-MOGUL SEALING SYSTEMS GMBH	REGISTERED	PT
2005528	FEDERAL-MOGUL AFTERMARKET U.K. LIMITED	REGISTERED	MP
1582452	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
2748226	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4638163	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4638164	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4450513	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
3896224	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
0886221	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1049939	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1050069	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
2597999	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
5137938	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4902289	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4646185	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1500980	FEDERAL-MOGUL IGNITION LLC	REGISTERED	PT
1547972	FEDERAL-MOGUL IGNITION LLC	REGISTERED	PT
2873519	BECK ARNLEY HOLDINGS LLC	REGISTERED	MP
4688142	BECK ARNLEY HOLDINGS LLC	REGISTERED	MP
3553672	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1574969	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1649408	FEDERAL-MOGUL FRICTION PRODUCTS GmbH	REGISTERED	MP
3051171	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
5148795	FEDERAL-MOGUL LLC	REGISTERED	PT
5059241	FEDERAL-MOGUL LLC	REGISTERED	PT
1359210	FEDERAL-MOGUL LLC	REGISTERED	MP
1275173	FEDERAL-MOGUL LLC	REGISTERED	MP
3051178	FEDERAL-MOGUL SEALING SYSTEMS GMBH	REGISTERED	PT
0883177	FEDERAL-MOGUL SINTERED PRODUCTS LIMITED	REGISTERED	PT
4192960	Federal-Mogul Motorparts LLC	REGISTERED	MP
4037104	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
1146635	Federal-Mogul Motorparts LLC	REGISTERED	MP
4437025	Federal-Mogul Motorparts LLC	REGISTERED	MP
	FEDERAL-MOGUL POWERTRAIN LLC	FILED	PT
4379520	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP

	Federal-Mogul Motorparts LLC	FILED	MP
0092950	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
0120950	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
0280405	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1551621	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
0120167	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4379521	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4415020	FEDERAL-MOGUL WORLD WIDE LLC	REGISTERED	MP
0989525	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1245482	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
3946020	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1532801	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1551606	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
3609350	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
2629660	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
2785270	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
0810783	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
	FEDERAL-MOGUL FRICTION PRODUCTS LIMITED	FILED	MP
	FEDERAL-MOGUL FRICTION PRODUCTS LIMITED	FILED	MP
3277937	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1813616	Federal-Mogul Motorparts LLC	REGISTERED	MP
2594407	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1255128	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1226653	FEDERAL-MOGUL LLC	REGISTERED	MP
1624440	FEDERAL-MOGUL LLC	REGISTERED	PT
1668425	FEDERAL-MOGUL LLC	REGISTERED	PT
1802103	FEDERAL-MOGUL LLC	REGISTERED	PT
5088851	FEDERAL-MOGUL CONTROLLED POWER LIMITED	REGISTERED	PT
4859938	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2060263	Federal-Mogul Göteborg AB	REGISTERED	PT
	FEDERAL-MOGUL LLC	FILED	PT
	FEDERAL-MOGUL LLC	FILED	PT
3154694	FEDERAL-MOGUL DEVA GMBH	REGISTERED	PT
1585294	FEDERAL-MOGUL DEVA GMBH	REGISTERED	PT
2776051	FEDERAL-MOGUL DEVA GMBH	REGISTERED	PT
3477946	FEDERAL-MOGUL DEVA GMBH	REGISTERED	PT

3555258	FEDERAL-MOGUL DEVA GMBH	REGISTERED	PT
3058127	FEDERAL-MOGUL DEVA GMBH	REGISTERED	PT
3477945	FEDERAL-MOGUL DEVA GMBH	REGISTERED	PT
5095636	FEDERAL-MOGUL LLC	REGISTERED	PT
5095633	FEDERAL-MOGUL LLC	REGISTERED	PT
5288318	FEDERAL-MOGUL NÜRNBERG GMBH	REGISTERED	PT
5314372	FEDERAL-MOGUL NÜRNBERG GMBH	REGISTERED	PT
2473480	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4646187	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4646188	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4829310	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
4222601	FEDERAL-MOGUL LLC	REGISTERED	PT
4589114	Federal-Mogul Motorparts LLC	REGISTERED	MP
	FEDERAL-MOGUL BURSCHEID GMBH	DOCKETED	PT
1134173	FEDERAL-MOGUL NÜRNBERG GMBH	REGISTERED	PT
2937054	FEDERAL-MOGUL LLC	REGISTERED	MP
2932642	FEDERAL-MOGUL LLC	REGISTERED	MP
5107412	FEDERAL-MOGUL LLC	REGISTERED	MP
1812690	FEDERAL-MOGUL LLC	REGISTERED	MP
	FEDERAL-MOGUL LLC	FILED	PT
5100605	FEDERAL-MOGUL LLC	REGISTERED	PT
5003787	Federal-Mogul Motorparts LLC	REGISTERED	MP
4766654	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
1008111	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
4372203	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4450175	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1658813	FEDERAL-MOGUL LLC	REGISTERED	PT
1672542	FEDERAL-MOGUL LLC	REGISTERED	PT
1799352	FEDERAL-MOGUL LLC	REGISTERED	PT
3677825	FEDERAL-MOGUL LLC	REGISTERED	MP
0711858	FEDERAL-MOGUL LLC	REGISTERED	MP
0951367	Federal-Mogul Motorparts LLC	REGISTERED	MP
1045920	Federal-Mogul Motorparts LLC	REGISTERED	MP
1066518	Federal-Mogul Motorparts LLC	REGISTERED	MP
1175148	FEDERAL-MOGUL LLC	REGISTERED	MP
1533102	FEDERAL-MOGUL FRICTION PRODUCTS LIMITED	REGISTERED	MP
5048063	FEDERAL-MOGUL FRICTION PRODUCTS LIMITED	REGISTERED	MP
1495770	FEDERAL-MOGUL LLC	REGISTERED	MP
3730009	FEDERAL-MOGUL LLC	REGISTERED	PT
3249911	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT

1584674	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1971079	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1569716	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
0881149	FEDERAL-MOGUL LLC	REGISTERED	PT
0882450	FEDERAL-MOGUL LLC	REGISTERED	PT
	FEDERAL-MOGUL LLC	FILED	MP
2612281	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
2773161	FEDERAL-MOGUL LLC	REGISTERED	MP
2656064	FEDERAL-MOGUL LLC	REGISTERED	MP
1794989	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1817924	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
0711798	FEDERAL-MOGUL WIESBADEN GMBH	REGISTERED	PT
1811337	FEDERAL-MOGUL WIESBADEN GMBH	REGISTERED	PT
	Federal-Mogul Motorparts LLC	FILED	MP
2528883	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
2770588	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
4914537	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4923504	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
2000837	KONCENTRA HOLDING AKTIEBOLAG	REGISTERED	PT
0710863	FEDERAL-MOGUL WIESBADEN GMBH	REGISTERED	PT
2202697	FEDERAL-MOGUL WIESBADEN GMBH	REGISTERED	PT
1259821	FEDERAL-MOGUL WIESBADEN GMBH	REGISTERED	PT
0907507	FEDERAL-MOGUL LIMITED	REGISTERED	PT
0884079	FEDERAL-MOGUL LIMITED	REGISTERED	PT
0884154	FEDERAL-MOGUL LIMITED	REGISTERED	PT
1166153	FEDERAL-MOGUL LIMITED	REGISTERED	PT
0179902	FEDERAL-MOGUL LIMITED	REGISTERED	PT
0889751	FEDERAL-MOGUL LIMITED	REGISTERED	PT
0890119	FEDERAL-MOGUL LIMITED	REGISTERED	PT
3443174	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
4916481	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1629815	FEDERAL-MOGUL LLC	REGISTERED	MP
5100589	FEDERAL-MOGUL LLC	REGISTERED	PT
3055669	FEDERAL-MOGUL SEALING SYSTEMS GMBH	REGISTERED	PT
2577553	Federal-Mogul Filtration LLC	REGISTERED	MP
4000617	FEDERAL-MOGUL WIESBADEN GMBH	REGISTERED	PT
2445492	FEDERAL-MOGUL BREMSBELAG GMBH	REGISTERED	MP
3731804	Federal-Mogul Motorparts LLC	REGISTERED	MP
0546878	FEDERAL-MOGUL LLC	REGISTERED	MP
2545412	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP

4638165	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
2594033	FEDERAL-MOGUL SEALING SYSTEMS GMBH	REGISTERED	PT
1188412	FEDERAL-MOGUL LLC	REGISTERED	MP
3943205	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
1939121	FEDERAL-MOGUL LLC	REGISTERED	MP
0258572	Federal-Mogul Motorparts LLC	REGISTERED	MP
0253474	Federal-Mogul Motorparts LLC	REGISTERED	MP
0508805	FEDERAL-MOGUL LLC	REGISTERED	MP
1681194	FEDERAL-MOGUL LLC	REGISTERED	MP
1681113	Federal-Mogul Chassis LLC	REGISTERED	MP
	FEDERAL-MOGUL BURSCHEID GMBH	DOCKETED	PT
	FEDERAL-MOGUL LLC	FILED	PT
2768888	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
2759729	FEDERAL-MOGUL LLC	REGISTERED	PT
	FEDERAL-MOGUL LLC	FILED	PT
	FEDERAL-MOGUL LLC	FILED	PT
	FEDERAL-MOGUL LLC	FILED	PT
	FEDERAL-MOGUL LLC	FILED	PT
	FEDERAL-MOGUL LLC	FILED	PT
4528066	Federal-Mogul Motorparts LLC	REGISTERED	MP
0511779	Federal-Mogul Motorparts LLC	REGISTERED	MP
0988779	Federal-Mogul Motorparts LLC	REGISTERED	MP
4448240	Federal-Mogul Motorparts LLC	REGISTERED	MP
2742167	Federal-Mogul Motorparts LLC	REGISTERED	MP
2912760	Federal-Mogul Motorparts LLC	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
2603202	FEDERAL-MOGUL LLC	REGISTERED	MP
	FEDERAL-MOGUL BURSCHEID GMBH	DOCKETED	PT
1717891	Federal-Mogul Chassis LLC	REGISTERED	MP
1797828	FEDERAL-MOGUL LLC	REGISTERED	MP
0668050	FEDERAL-MOGUL LLC	REGISTERED	MP
3732779	FEDERAL-MOGUL LLC	REGISTERED	MP
0667747	FEDERAL-MOGUL LLC	REGISTERED	MP
4758875	Federal-Mogul Friction Products, S.A. (ES)	REGISTERED	MP
4426069	Federal-Mogul Motorparts LLC	REGISTERED	MP
4988043	PAYEN INTERNATIONAL LIMITED	REGISTERED	PT
2009020	Federal-Mogul Motorparts LLC	REGISTERED	MP
1654713	FEDERAL-MOGUL NÜRNBERG GMBH	REGISTERED	PT
1661427	FEDERAL-MOGUL NÜRNBERG GMBH	REGISTERED	PT
5362189	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT

3044815	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
	Federal-Mogul Motorparts LLC	FILED	MP
1516392	PAYEN INTERNATIONAL LIMITED	REGISTERED	MP
1677628	FEDERAL-MOGUL LLC	REGISTERED	MP
2116083	FEDERAL-MOGUL LLC	REGISTERED	MP
1018835	FEDERAL-MOGUL LLC	REGISTERED	MP
2639001	FEDERAL-MOGUL LLC	REGISTERED	MP
0702403	FEDERAL-MOGUL LLC	REGISTERED	MP
2383053	FEDERAL-MOGUL WORLD WIDE LLC	REGISTERED	MP
5033368	Federal-Mogul Motorparts LLC	REGISTERED	MP
3089958	FEDERAL-MOGUL FRICTION PRODUCTS LIMITED	REGISTERED	MP
5332247	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
0960897	FEDERAL-MOGUL LLC	REGISTERED	MP
2489600	Federal-Mogul Chassis LLC	REGISTERED	MP
4254448	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
3041084	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2502225	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
	Federal-Mogul Motorparts LLC	FILED	MP
1703285	FEDERAL-MOGUL LLC	REGISTERED	MP
4511220	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
	Federal-Mogul Motorparts LLC	FILED	MP
4967164	Federal-Mogul Motorparts LLC	REGISTERED	MP
5041998	Federal-Mogul Motorparts LLC	REGISTERED	MP
2500997	Federal-Mogul Motorparts LLC	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
3230693	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1985657	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
5145502	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
3162317	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
2048683	FEDERAL-MOGUL LLC	REGISTERED	MP
4667903	FEDERAL-MOGUL LLC	REGISTERED	PT
	Federal-Mogul Motorparts LLC	FILED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
1778943	FEDERAL-MOGUL LLC	REGISTERED	PT
3082028	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2325842	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2321648	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2404610	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2181161	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1932121	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT

4644031	Federal-Mogul Motorparts LLC	REGISTERED	MP
0322520	FEDERAL-MOGUL LLC	REGISTERED	MP
2773160	FEDERAL-MOGUL LLC	REGISTERED	MP
0303861	FEDERAL-MOGUL LLC	REGISTERED	MP
0306126	FEDERAL-MOGUL LLC	REGISTERED	MP
1074888	FEDERAL-MOGUL LLC	REGISTERED	MP
2774754	FEDERAL-MOGUL LLC	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
2648895	FEDERAL-MOGUL LLC	REGISTERED	MP
2367669	BECK ARNLEY HOLDINGS LLC	REGISTERED	MP
1129263	FEDERAL-MOGUL LLC	REGISTERED	MP
1984201	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
5075281	Federal-Mogul Motorparts LLC	REGISTERED	MP
4622290	FEDERAL-MOGUL LLC	REGISTERED	MP
3019814	FEDERAL-MOGUL LLC	REGISTERED	MP
2826957	FEDERAL-MOGUL LLC	REGISTERED	MP
2835887	FEDERAL-MOGUL LLC	REGISTERED	MP
0956450	FEDERAL-MOGUL LLC	REGISTERED	MP
2639000	FEDERAL-MOGUL LLC	REGISTERED	MP
1159860	FEDERAL-MOGUL BURSCHEID GMBH	REGISTERED	PT
	Federal-Mogul Motorparts LLC	FILED	MP
2285468	BECK ARNLEY HOLDINGS LLC	REGISTERED	MP
0365052	Federal-Mogul Motorparts LLC	REGISTERED	MP
2877129	Federal-Mogul Motorparts LLC	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
2620693	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4543905	Federal-Mogul Motorparts LLC	REGISTERED	MP
1006563	Federal-Mogul Motorparts LLC	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
2026563	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
3747863	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2380348	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1195191	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1311077	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
2569946	Federal-Mogul Motorparts LLC	REGISTERED	MP
5248770	Federal-Mogul Motorparts LLC	REGISTERED	MP
1310031	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1195190	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
	Federal-Mogul Valvetrain GmbH	FILED	PT

2968582	Federal-Mogul Motorparts LLC	REGISTERED	MP
4429679	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
3382667	Federal-Mogul Motorparts LLC	REGISTERED	MP
1813615	Federal-Mogul Motorparts LLC	REGISTERED	MP
2203594	FEDERAL-MOGUL POWERTRAIN LLC	REGISTERED	PT
1654276	FEDERAL-MOGUL LLC	REGISTERED	PT
	FEDERAL-MOGUL LLC	FILED	MP
	FEDERAL-MOGUL LLC	FILED	MP
4511162	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
2216139	Federal-Mogul Motorparts LLC	REGISTERED	MP
4724732	Federal-Mogul Motorparts LLC	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
0699638	Federal-Mogul Motorparts LLC	REGISTERED	MP
5294889	Federal-Mogul Motorparts LLC	REGISTERED	MP
4679458	Federal-Mogul Motorparts LLC	REGISTERED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
	Federal-Mogul Motorparts LLC	FILED	MP
5350944	Federal-Mogul Motorparts LLC	REGISTERED	MP
2327682	FEDERAL-MOGUL PRODUCTS, INC.	REGISTERED	MP
1126073	FEDERAL-MOGUL LLC	REGISTERED	MP
4329008	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
4937328	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP
1594042	FEDERAL-MOGUL IGNITION COMPANY	REGISTERED	MP

TENNECO AUTOMOTIVE OPERATING COMPANY INC.
and related entities
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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ALBANIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320341	252	9/26/1992	5451	7/7/1993	12
ALBANIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320630	148	10/15/1992	5642	4/12/1994	12
ALBANIA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320866	147	10/15/1992	5641	4/12/1994	12
ALBANIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321174	ALT0000483	11/1/2000	8911	12/12/2001	12
ALBANIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-AL	1385233	11/21/2017			012
ALBANIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321369	ALM9500896	9/22/1995	7418	11/15/1998	12
ALBANIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321881	9500897	9/22/1995	7419	11/15/1998	12
ALGERIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320342	4085	12/28/1984	048493	1/16/1985	12
ALGERIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-DZ	1386972	12/6/2017			12
ALGERIA	MONROE & Design (New Wing) (Refile)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-402631	DZT20016003943	9/25/2016	99550	10/3/2017	07
ALGERIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-DZ	1385233	11/21/2017			012
ALGERIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321983	950570	5/24/1995	049070	5/24/1995	12
ALGERIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321373	092139	7/15/2009	77900	7/15/2009	07, 12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ALGERIA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321882	951136	9/20/1995	049619	9/20/1995	12
ARGENTINA	AUTOK RED DE SERVICOS MONROE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320031	2967820	11/3/1998	1771713	1/24/2000	37
ARGENTINA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320114	1793350	3/5/1991	1948721	5/31/1993	12
ARGENTINA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320147	2777972	10/9/2007	2252398	10/3/2008	07
ARGENTINA	FRIC ROT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320263	2120165	12/11/1997	1924762	4/30/2003	6
ARGENTINA	FRIC ROT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320265	1919915	12/11/1997	2596745	3/27/2003	12
ARGENTINA	FRIC ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-335909	2893890	2/10/2009	2358843	4/14/2010	03
ARGENTINA	FRIC ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-335910	2893891	2/10/2009	2358844	4/14/2010	14
ARGENTINA	FRIC ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-335911	2893892	2/10/2009	2358846	4/14/2010	15
ARGENTINA	FRIC ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-335912	2913286	5/6/2009	2375172	6/7/2010	25
ARGENTINA	FRIC ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-335913	2893893	2/10/2009	2359482	4/14/2010	32
ARGENTINA	FRIC ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-335914	2893894	2/10/2009	2358848	4/14/2010	33
ARGENTINA	FRIC ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-335915	2893911	2/10/2009	2359481	4/14/2010	34

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ARGENTINA	FRIC ROT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336581	3236333	12/11/1997	2601655	4/4/2003	09
ARGENTINA	FRIC ROT MAX 2		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-326708	3029817	9/10/2010	2617399	12/20/2013	07
ARGENTINA	FRIC ROT MAX 2		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-326709	3029819	9/10/2010	2533114	10/19/2012	09
ARGENTINA	FRIC ROT MAX 2		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-326710	3029820	9/10/2010	2525704	9/12/2012	12
ARGENTINA	FRIC ROT MAX 2		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-326711	3029822	9/10/2010	2533115	10/19/2012	35
ARGENTINA	FRIC ROT MAX 2		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-326712	3029823	9/10/2010	2533116	10/19/2012	37
ARGENTINA	FRIC ROT MAX 2		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-326713	3029824	9/10/2010	2533117	10/19/2012	41
ARGENTINA	FRIC-ROT GABRIEL & Design	Fric-Rot	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320271	2928269	12/15/1995	2465641	7/22/1999	12
ARGENTINA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320343	2666817	10/14/1985	2170014	3/5/1986	12
ARGENTINA	GP (Label)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320427	2866531	10/15/2008	2322629	10/20/2009	12
ARGENTINA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320631	520751	9/6/1963	2201017	11/12/1963	12
ARGENTINA	MONROE & Design (Capital M&E)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320862	3311506	12/27/1937	2697984	12/27/1937	12
ARGENTINA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320867	2534718	2/6/1994	3512653	9/30/1994	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ARGENTINA	MONROE SAFE CHECK & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321217	3027863	9/2/2010	2532280	10/19/2012	12
ARGENTINA	MONRO-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321225	2588373	9/11/1981	2843097	5/31/1985	12
ARGENTINA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	PENDING	77115-434094	3715304	6/7/2018			12
ARGENTINA	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321318	2790815	12/5/2007	2322132	10/15/2009	009
ARGENTINA	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PENDING	77115-421838	3663112	11/23/2017			12
ARGENTINA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321937	2876067	8/11/1997	2408978	11/18/1998	12
ARGENTINA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321939	2913287	5/6/2009	2465642	9/26/2011	37
ARGENTINA	RANCHO PATAGONIA & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322289	2694557	8/10/2006	2268409	1/22/2009	12
ARGENTINA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322290	2718011	12/5/2006	2204119	12/26/2007	12
ARGENTINA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321985	1962995	2/24/1995	2201018	12/14/1995	12
ARGENTINA	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321394	3076825	4/1/2011	2521716	8/29/2012	07
ARGENTINA	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321572	3077297	4/5/2011	2509319	6/15/2012	07
ARGENTINA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321377	1315946	2/17/1982	2200624	11/28/1996	12
ARGENTINA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321378	1315945	2/17/1982	1982693	11/12/1982	07
ARGENTINA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321883	2000541	9/18/1995	2197922	7/31/1996	12
ARGENTINA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322341	2326903	2/7/2001	2556353	10/17/2002	007

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ARGENTINA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322342	2326904	2/7/2001	2165414	6/21/2007	007
ARGENTINA	WALKER ARGENTINA		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321765	2839615	3/19/1997	2299446	7/15/1998	012
ARGENTINA	WALKER ARGENTINA		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321769	2838712	3/19/1997	2285875	7/15/1998	006
ARGENTINA	WALKER ARGENTINA		Fric-Rot S.A.I.C.	REGISTERED	77115-335908	2838711	7/14/2008	2285873	5/8/2009	01
ARGENTINA	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321865	3039429	10/19/2010	2473606	11/4/2011	07
ARIPO	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	PENDING	77115-422238	APM2017003218	12/11/2017			12
ARMENIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320632	20000722	10/25/2000	6628	2/27/2002	07, 12
ARMENIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321942	20000724	10/25/2000	6630	2/27/2002	07, 12
ARMENIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321380	950918	11/20/1995	3073	5/12/1998	12
ARMENIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321382	1309	2/16/1996	1882	6/11/1997	07, 12
ARMENIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321889	950919	11/20/1995	3074	5/12/1998	12
ARMENIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322343	20000723	10/25/2000	6629	2/27/2002	007
ARUBA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320148	96092714	9/27/1996	18199	11/11/1996	07
ARUBA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422229	IM17120722	12/7/2017	34489	2/8/2018	12
ARUBA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321944	IM2007112111	11/21/2007	26971	2/6/2008	12
AUSTRALIA	CARGO COIL		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320047	B412951	8/6/1984	412951	7/27/1987	12

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AUSTRALIA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320116	716864	9/9/1996	716864	8/29/1997	12
AUSTRALIA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320150	716124	8/28/1996	716124	9/19/1997	07
AUSTRALIA	GAS RISER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320273	606350	7/6/1993	606350	3/28/1996	12
AUSTRALIA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320275	597087	3/1/1993	597087	7/29/1996	12
AUSTRALIA	GASMATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320339	434123	10/3/1985	434123	10/3/1992	12
AUSTRALIA	GT GAS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320432	551976	3/13/1991	551976	11/14/1995	12
AUSTRALIA	HIRISER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320434	323802	11/7/1978	323802	7/31/1981	12
AUSTRALIA	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322569	1203846	10/9/2007	1203846	10/9/2007	12, 42
AUSTRALIA	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322706	616459	11/17/1993	616459	11/17/1993	12
AUSTRALIA	KINETIC (Stylized)	KINETIC	Kinetic Pty Ltd	REGISTERED	77115-322570	1203847	10/9/2007	1203847	10/9/2007	12, 42
AUSTRALIA	KINETIC (Stylized) and KINETIC - Series Mark	KINETIC KINETIC	Kinetic Pty Ltd	REGISTERED	77115-320446	616459	11/17/1993	616459	11/17/1993	12
AUSTRALIA	MAX LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320606	555157	5/1/1991	555157	11/29/1993	12
AUSTRALIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320633	359435	4/23/1981	B359435	3/21/1985	12

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AUSTRALIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320869	359975	5/7/1981	359975	11/22/1984	12
AUSTRALIA	MONROE FORMULA GTI & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321116	503357	1/20/1989	A503357	6/27/1991	12
AUSTRALIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321175	854799	10/25/2000	854799	12/3/2001	12
AUSTRALIA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321237	359974	5/7/1981	359974	11/22/1984	12
AUSTRALIA	MUFFLER BAR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321307	532056	4/4/1990	532056	9/7/1992	12
AUSTRALIA	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-AU	1385233	11/21/2017	1385233	11/21/2017	012
AUSTRALIA	PREMIUM GT GAS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321716	551975	3/13/1991	551975	2/15/1996	12
AUSTRALIA	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321766	1110812	4/27/2006	1110812	8/21/2006	12
AUSTRALIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321947	744167	9/18/1997	744167	11/11/1998	12
AUSTRALIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322292	1150709	12/5/2006	1150709	4/30/2007	12
AUSTRALIA	RANCHO SUSPENSION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321971	524586	12/4/1989	524586	6/29/1992	12
AUSTRALIA	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322134	320860	8/9/1978	320860	4/30/1982	12

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AUSTRALIA	SAFETY TRIANGLE & Design (BRAKES TYRES SHOCK ABSORBERS)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322320	995935	3/31/2004	995935	11/15/2004	12
AUSTRALIA	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322322	1338928	12/24/2009	1338928	7/30/2010	12
AUSTRALIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321988	653643	2/22/1995	653643	5/30/1996	12
AUSTRALIA	STRUT-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321553	551974	3/13/1991	551974	3/13/1991	12
AUSTRALIA	TDT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321361	1012452	7/23/2004	1012452	3/14/2005	12
AUSTRALIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321383	381903	9/30/1982	381903	11/22/1984	07
AUSTRALIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321384	381905	9/30/1982	381905	11/22/1984	12
AUSTRALIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321386	673129	9/22/1995	673129	4/9/1997	12
AUSTRALIA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321891	673119	9/22/1995	673119	4/9/1997	04, 12
AUSTRALIA	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321767	640025	9/9/1994	640025	5/17/1996	07

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AUSTRALIA	WYLIE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321841	A361276	6/10/1981	361276	9/25/1987	007
AUSTRIA	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320069	AM224590	5/2/1990	132731	9/26/1990	12, 37
AUSTRIA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320095	AM224690	5/2/1990	132732	9/26/1990	12, 37
AUSTRIA	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320453	2156/81	9/9/1981	98480	12/16/1981	12
AUSTRIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320634	AM76572	8/12/1982	72433	9/30/1992	12, 37
AUSTRIA	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320957	AM41702000	6/5/2000	193802	2/1/2001	12
AUSTRIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321176	AM83042000	11/15/2000	194783	3/14/2001	12
AUSTRIA	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322137	AM120172	5/23/1972	73214	12/31/1992	12
AUSTRIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321387	AM32982	2/8/1982	99472	4/21/1982	07, 12, 29, 31
AUSTRIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322416	AM84492	2/20/1992	149750	10/27/1993	012
AUSTRIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322344	AM231378	9/12/1978	89983	12/27/1978	012
AUSTRIA	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321770	117680	4/22/1980	94754	8/1/1980	08, 12
AZERBAIJAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320635	20000550	10/24/2000	20010335	8/27/2001	07, 12

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AZERBAIJAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321949	20000552	10/24/2000	N20010336	8/28/2001	07, 12
AZERBAIJAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321389	1125IIPT	4/23/1982	N20001103	10/24/2000	12, 7
AZERBAIJAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321390	951928	9/22/1995	N991211	11/8/1999	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
AZERBAIJAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321899	9519273	9/22/1995	N991210	11/8/1999	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
AZERBAIJAN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322345	20000551	10/24/2000	N20010337	8/28/2001	007, 012
BAHAMAS	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320154	19145	12/18/1996	19145	10/16/1997	06
BAHAMAS	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320155	19146	12/18/1996	19146	8/22/1997	13
BAHAMAS	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321238	4715	3/23/1966	4715	4/26/1966	06
BAHAMAS	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)	STEERING STOPPING SAFETY TRIANGLE STABILITY	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322323	30965	9/28/2007	30965	6/27/2013	39

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BAHAMAS	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322324	30964	9/28/2007	30964	6/27/2013	22
BAHAMAS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321391	10767	11/25/1982	10767	9/2/1982	06
BAHAMAS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321393	10769	11/25/1982	10769	6/13/1983	13
BAHAMAS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321397	17798	9/22/1995	17798	4/29/1997	14
BAHRAIN	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321994	114295	8/27/1995	19277	9/1/1998	12
BAHRAIN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321399	63188	9/15/1988	11915	9/15/1988	07
BAHRAIN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321401	63288	9/15/1988	11916	5/30/1989	12
BAHRAIN	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321902	123895	9/20/1995	19350	7/7/1998	12
BANGLADESH	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321241	858	4/8/1965	858	6/28/1977	12
BANGLADESH	RANCHO		Tenneco Automotive Operating Company Inc.	PENDING	77115-321951	109684	11/8/2007			12
BANGLADESH	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321405	18278	11/9/1982	18278	11/9/1982	07
BANGLADESH	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321408	18279	11/9/1982	18279	11/9/1982	12
BANGLADESH	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321903	44881	9/21/1995	44881	9/21/1995	12
BARBADOS	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320636	816659	5/8/1998	816659	5/8/1998	12

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BARBADOS	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320872	816660	5/8/1998	816660	5/8/1998	12
BARBADOS	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322325	022964	4/20/2007	8122964	9/22/2009	12
BARBADOS	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322326	022965	4/20/2007	8122965	9/22/2009	41
BARBADOS	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	PENDING	77115-321906	P2862	9/22/1995			12
BELARUS	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320345	76151417SU	12/3/1993	3490	3/1/1995	12
BELARUS	MICHEL ALU		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320624	20000043	1/19/2000	15161	4/5/2002	12
BELARUS	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320637	20001789	10/27/2000	16512	1/30/2003	06, 07, 12
BELARUS	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321177	20001866	11/14/2000	16515	1/30/2003	12
BELARUS	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-BY	1385233	11/21/2017			012
BELARUS	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321954	20001790	10/27/2000	16513	1/30/2003	06, 07, 12

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BELARUS	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322294	20064040	12/5/2006	31486	1/14/2010	12
BELARUS	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321997	950700	5/10/1995	7024	9/22/1997	12
BELARUS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321410	93950	11/18/1993	1757	11/18/1993	07, 12
BELARUS	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321908	951303	9/22/1995	7981	2/9/1998	04, 06, 12, 16, 21, 35, 37, 41, 42
BELARUS	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322421	2728	6/7/1994	6553	7/3/1997	12
BELARUS	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322346	20001791	10/27/2000	16417	1/20/2003	006, 007
BELIZE	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422230	n/a	1/30/2018			12
BELIZE	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370587	1175115	4/15/2015	1175115	10/26/2015	07
BENELUX	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320070	0069786	5/2/1990	0482758	4/2/1991	12
BENELUX	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320096	0069787	5/2/1990	0474616	10/1/1990	12
BENELUX	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320156	877365	8/23/1996	0602029	8/1/1997	07
BENELUX	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320276	683951	5/21/1986	418892	5/21/1986	12

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BENELUX	KINETIC (Stylized) and KINETIC - Series Mark		Kinetic Pty Ltd	REGISTERED	77115-322576-BX	829372	2/4/2004	829372	2/4/2004	09, 12
BENELUX	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320454	0019932	11/30/1971	0077819	12/1/1973	12
BENELUX	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320727	0019454	10/9/1959	0076071	11/26/1971	12
BENELUX	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320873	077525	6/14/1994	0556902	5/2/1995	12
BENELUX	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320958	0966311	6/6/2000	0693092	12/3/2001	12
BENELUX	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321178	0976541	10/27/2000	0687562	10/1/2001	12
BENELUX	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321242	0019931	11/30/1971	0077818	11/30/1971	12
BENELUX	RANCHO		Rancho Industries Europe B.V.	REGISTERED	77115-321957	0729743	6/2/1989	0462055	6/2/1989	12
BENELUX	RANCHO SUSPENSION		Rancho Industries Europe B.V.	REGISTERED	77115-321973	0729742	6/2/1989	0463952	6/2/1989	12
BENELUX	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322138	0645021	9/8/1981	0377280	7/1/1982	12
BENELUX	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321413	648145	2/10/1982	0378502	2/10/1982	07, 12
BENELUX	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321417	0855825	9/22/1995	0582665	9/22/1995	12
BENELUX	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321911	0855826	9/22/1995	0582666	9/22/1995	12
BENELUX	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322422	0776276	2/20/1992	0511830	10/1/1992	012
BENELUX	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322348	587494	12/31/1971	106506	12/31/1971	007

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BENELUX	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321773	0635842	4/1/1980	0365137	4/1/1980	07, 08, 12
BERMUDA	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322327	46795	4/26/2007	46795	8/26/2008	41
BERMUDA	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322328	46794	4/26/2007	46794	8/6/2008	12
BERMUDA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321420	10003	11/22/1982	10003	6/1/1984	12
BERMUDA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321429	10001	11/22/1982	10001	6/1/1984	07
BERMUDA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321431	27947	6/7/1996	27947	2/12/1997	07
BOLIVIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320347	014508	10/18/1995	44940C	7/21/1986	12
BOLIVIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320728	39472011	9/28/1949	83022A	9/28/1949	12
BOLIVIA	MONRO-MATIC (Refile)		Tenneco Automotive Operating Company Inc.	PENDING	77115-418571	20170913365	9/15/2017			12
BOLIVIA	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321325	SM007008	1/4/2008	128675C	7/21/2011	09
BOLIVIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321960	0013735	9/22/1997	73449C	7/19/1999	12
BOLIVIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322295	SM53672006	12/29/2006	116615C	12/9/2008	12
BOLIVIA	SENSA-TRAC		Tenneco Automotive Inc.	REGISTERED	77115-322010	SR176306	2/23/1995	62951C	2/20/1997	12
BOLIVIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321432	41620	4/21/1982	A87153	11/5/1982	07
BOLIVIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321435	41622	4/21/1982	A87154	11/5/1982	12

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BOLIVIA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321986	235507	9/22/1995	65547C	3/17/1998	12
BOLIVIA	WALKER		Tenneco Automotive Operating Company Inc.	PENDING	77115-370591	SM017812015	4/15/2015			07
BOSNIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-BA	1386972	12/6/2017			12
BOSNIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-BA	1385233	11/21/2017			012
BOSNIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321439	BAZ026015A	6/18/2002	BAZ026015	8/7/2007	07, 12
BOSNIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322351	BAZ972517A	11/26/1997	BAZ972517	3/28/2003	007
BOSNIA	WALKER & Design (New)		Tenneco Automotive Operating Company Inc.	PENDING	77115-422357	BAZ1720665A	12/28/2017			07
BOTSWANA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-BW	1386972	12/6/2017			12
BOTSWANA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-BW	1385233	11/21/2017			012
BOTSWANA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321440	SA11647	9/29/1982	SA11647	7/22/1991	07
BOTSWANA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321441	SA11648	9/29/1982	SA11648	7/22/1991	12
BRAZIL	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320117	816109915	4/2/1991	816109915	6/23/1992	7

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BRAZIL	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320158	819872431	4/2/1997	819872431	7/27/1999	07
BRAZIL	GAS-PREMIUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320425	816968411	11/27/1992	816968411	12/19/1995	12
BRAZIL	LIMITED EDITION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320449	818012854	8/29/1994	818012854	6/22/1999	37
BRAZIL	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320455	868440	7/11/1968	007104502	7/25/1979	12
BRAZIL	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320729	003049965	1/2/1953	003049965	2/3/1965	07
BRAZIL	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320875	810709880	12/8/1981	810709880	8/30/1983	07
BRAZIL	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422239	914372475				12
BRAZIL	MONROE GAS-MATIC & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321121	814899455	6/14/1989	814899455	5/21/1991	12
BRAZIL	MONROE SAFE CHECK & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321218	900865202	4/17/2008	900865202	9/19/2017	09

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BRAZIL	MONROE SAFE CHECK & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321219	900864397	4/17/2008	900864397	1/21/2014	12
BRAZIL	MONRO-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321226	810651602	10/19/1981	810651602	7/19/1983	07
BRAZIL	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321244	583210	3/15/1963	004519957	1/21/1984	07
BRAZIL	MONRO-MAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321301	19175M71	11/4/1971	007027826	11/25/1979	07
BRAZIL	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321326	829495290	1/16/2008	829495290	5/2/2012	09
BRAZIL	OESPECTRUM (Stylized)		Tenneco Automotive Operating Company Inc.	PENDING	77115-335755	840385161	1/8/2013			012
BRAZIL	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321962	819340901	7/5/1996	819340901	4/27/2004	12
BRAZIL	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322011	829677895	5/6/2008	829677895	9/8/2010	12
BRAZIL	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321406	830932763	4/6/2011	830932763	12/19/2017	12
BRAZIL	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321574	830931635	4/1/2011	830931635	7/22/2014	07
BRAZIL	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321442	810819783	4/16/1982	810819783	11/1/1983	12
BRAZIL	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321443	810819775	4/16/1982	810819775	11/1/1983	07
BRAZIL	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321992	818783516	9/22/1995	818783516	3/23/2004	12
BRAZIL	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322353	964172	6/13/1972	006675905	5/10/1978	07
BRAZIL	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321885	830774696	10/25/2010	830774696	4/1/2014	007
BRITISH VIRGIN ISLANDS	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321555	5413	3/2/2011	5413	6/12/2011	09

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BRITISH VIRGIN ISLANDS	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321976	4731	7/25/2007	4731	4/6/2008	06
BRITISH VIRGIN ISLANDS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321875	1631	10/9/1995	2933	8/12/1996	21, 39, 50
BRUNEI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321445	25316	9/25/1995	20582	9/25/1995	12
BRUNEI	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321996	25313	9/25/1995	20767	9/25/1995	12
BULGARIA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320071	17647	11/13/1991	21149	7/26/1993	12
BULGARIA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320159	35955	8/28/1996	31117	7/21/1997	07
BULGARIA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320277	25688	11/30/1993	24166	7/6/1994	12
BULGARIA	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320486	24475	6/18/1993	22671	2/10/1994	12
BULGARIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320730	17648	11/13/1991	21150	7/26/1993	12

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BULGARIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320876	17646	11/13/1991	21148	7/26/1993	12
BULGARIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321214	51981	10/31/2000	41378	2/1/2002	12
BULGARIA	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322141	25686	11/30/1993	24356	8/11/1994	12
BULGARIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321447	444	4/26/1982	13692	12/1/1982	07, 12
BULGARIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322424	24298	5/31/1993	22219	12/3/1993	012
BULGARIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322355	16457	9/12/1991	23403	10/3/1994	006
BULGARIA	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321779	16456	9/12/1991	23402	10/3/1994	06
BURUNDI	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320348	814866455	11/7/1985	2126BUR	3/4/1985	12
BURUNDI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321452	1096	10/25/1982	1096	10/25/1982	01
BURUNDI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321453	3045BUR	9/25/1995	3045BUR	9/25/1995	06, 21, 35, 37, 39, 41, 42
CAMBODIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-KH	1386972	12/6/2017			12
CAMBODIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321964	2969207	12/20/2007	2833308	4/8/2008	12
CANADA	4 MORE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320013	1397797	6/2/2008	TMA757369	1/20/2010	*
CANADA	ABSORBITE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320023	543529	6/10/1985	TMA314502	5/23/1986	*

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CANADA	ALUMINOX (Stylized)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330196	0883545	7/8/1998	TMA536816	11/7/2000	*, *
CANADA	CALCAT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320045	1533757	6/29/2011	TMA841372	1/28/2013	*
CANADA	CARLINE		Tenneco Canada Inc.	REGISTERED	77115-320049	282264	5/11/1964	TMA138379	12/4/1964	*, **
CANADA	CARLINE & Design		Tenneco Canada Inc.	REGISTERED	77115-320050	437884	4/3/1979	TMA265231	12/18/1981	*, **
CANADA	CARLINE & Design		Tenneco Canada Inc.	REGISTERED	77115-320052	437885	4/3/1979	TMA268294	4/16/1982	*, **
CANADA	DESIGN (Bird Head)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320065	378404	9/3/1974	TMA207694	6/20/1975	*
CANADA	DNX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-D	1167316	2/7/2003	TMA641699	6/9/2005	*, *
CANADA	DNX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-A	1167457	2/10/2003	TMA665684	6/6/2006	*, *
CANADA	DRIV		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-369714	1718016	3/5/2015			12, 42

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CANADA	DYNOMAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320134	1351223	6/12/2007	TMA725279	10/3/2008	*
CANADA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320160	824846	10/2/1996	TMA483943	10/10/1997	*
CANADA	ECONO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320235	1456961	10/28/2009	TMA779662	10/13/2010	*
CANADA	EXHAUST MATE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320241	1498424	10/4/2010	TMA836128	11/9/2012	*
CANADA	EXHAUST-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320245	1503659	11/12/2010	TMA836131	11/9/2012	*
CANADA	EXPERT PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320250	1391678	4/16/2008	TMA800799	6/23/2011	*, **
CANADA	EXPERT PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422639	1044216	1/27/2000	TMA562430	5/23/2002	35
CANADA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320278	1476808	4/13/2010	TMA807114	9/21/2011	*
CANADA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320350	496581	12/21/1982	TMA291639	6/8/1984	*
CANADA	GRIPPER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320429	1110339	7/23/2001	TMA654631	12/7/2005	*
CANADA	HUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320437	342496	5/6/1971	TMA194083	9/14/1973	*
CANADA	HUSH THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320438	1390962	4/11/2008	TMA746311	8/26/2009	*
CANADA	HUSH THRUSH TURBO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320441	563472	5/28/1986	TMA330693	7/31/1987	*
CANADA	IMX		Tenneco Canada Inc.	REGISTERED	77115-320445	614039	8/29/1988	TMA364207	1/12/1990	*
CANADA	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322571	1205766	2/9/2004	TMA697835	10/3/2007	*
CANADA	KINETIC		Kinetic Pty Ltd	PENDING	77115-433263	1905258	6/20/2018			12
CANADA	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320457	250091	3/25/1959	TMA115787	10/30/1959	*
CANADA	MAD HOT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320564	1542282	9/6/2011	TMA873532	3/18/2014	*
CANADA	MAGNUM		Tenneco Automotive Operating Company Inc.	PENDING	77115-336192	1877383	1/12/2018			12
CANADA	MAKING HOT RODS HOTTER, SINCE 1966		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320568	1390961	4/11/2008	TMA746309	8/26/2009	*

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CANADA	MAX-AIR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320600	361487	2/15/1973	TMA208651	8/8/1975	*
CANADA	MAX-LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320607	721180	1/25/1993	TMA426521	4/22/1994	*
CANADA	MEGA-CLAMP		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320615	1093509	2/21/2001	TMA597078	12/10/2003	*
CANADA	MEGA-FLOW		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320618	1137832	4/17/2002	TMA608036	4/20/2004	*
CANADA	MEGA-FLOW NOISE BRAKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320622	1101330	4/27/2001	TMA628573	12/17/2004	*
CANADA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320731	306460	7/17/1967	TMA155588	2/16/1968	*
CANADA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320732	1181765	6/17/2003	TMA656387	1/11/2006	*
CANADA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320733	1432872	3/30/2009	TMA770330	6/21/2010	*
CANADA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320878	395158	3/1/1976	TMA220668	5/20/1977	*
CANADA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320879	1181766	6/17/2003	TMA659014	2/15/2006	*
CANADA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320880	1275054	10/7/2005	TMA725690	10/9/2008	*
CANADA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320881	1432871	3/30/2009	TMA770337	6/21/2010	*

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CANADA	MONROE BRAKES & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321090	1360072	8/16/2007	TMA729931	12/2/2008	*
CANADA	MONROE CERAMICS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321095	1257228	5/11/2005	TMA672112	9/7/2006	12
CANADA	MONROE DYNAMICS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321100	1257226	5/11/2005	TMA716959	6/19/2008	*
CANADA	MONROE GRIPPER & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321123	0467467	3/25/1981	TMA267600	3/26/1982	*
CANADA	MONROE HEAVY DUTY & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321124	1172248	4/14/2003	TMA652819	11/16/2005	*
CANADA	MONROE INVISION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321166	1374839	12/5/2007	TMA729664	11/27/2008	*
CANADA	MONROE PROSOLUTION & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330870	1592496	8/31/2012	TMA911912	8/20/2015	12
CANADA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321179	1476804	4/13/2010	TMA807115	9/21/2011	*
CANADA	MONROE SAFETY CENTERS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321220	1275055	10/7/2005	TMA724177	9/23/2008	*
CANADA	MONRO-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321227	407377	2/16/1977	TMA235241	8/17/1979	*
CANADA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321245	306464	7/17/1967	155589	2/16/1968	*
CANADA	MONRO-MAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321302	347054	10/18/1971	TMA208516	8/1/1975	*

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CANADA	OUR MISSION IS GO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321632	1142923	6/5/2002	TMA683576	3/14/2007	*
CANADA	PRO PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321725	536612	2/18/1985	315415	6/20/1986	*
CANADA	QUICK STRUT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321838	1188712	8/27/2003	TMA666454	6/21/2006	*
CANADA	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321772	1299350	4/26/2006	TMA738744	4/24/2009	*
CANADA	QUICK-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-332275	1595668	9/25/2012	TMA861216	9/25/2013	*
CANADA	QUICKLIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336337	1611250	1/24/2013	TMA878400	5/22/2014	*
CANADA	QUIETCRAWLER		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-380675	1758194	12/7/2015			07
CANADA	QUIET-FLOW		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321853	1476803	4/13/2010	TMA806502	9/12/2011	*
CANADA	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321864	402684	9/28/1976	TMA235385	8/24/1979	*
CANADA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321966	858932	10/17/1997	508681	3/2/1999	*
CANADA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322296	1330211	1/4/2007	TMA747701	9/15/2009	*
CANADA	RANCHO RS5000 X-LANDER & Design		Tenneco Automotive Operating Company Inc.	PENDING	77115-422636	1872990	12/14/2017			12
CANADA	RANCHO SUSPENSION & Design	RANCHO SUSPENSION	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322109	0616174	9/29/1988	TMA362353	11/3/1989	WAR
CANADA	RATTLER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-380632	1755697	11/19/2015	TMA973249	6/12/2017	*
CANADA	REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322122	1489723	7/22/2010	TMA806713	9/14/2011	*
CANADA	ROCKGEAR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-341746	1629121	5/31/2013	TMA909596	7/28/2015	012
CANADA	RS5000		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-332271	1611148	1/24/2013	TMA878398	5/22/2014	*

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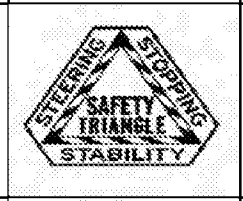
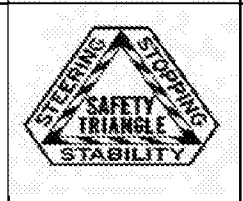
CANADA	RS7000		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336340	1611296	1/25/2013	TMA878401	5/22/2014	*
CANADA	RS9000		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336331	1611147	1/24/2013	TMA885891	9/16/2014	1
CANADA	SAFE & SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322270	1387410	3/14/2008	TMA747753	9/16/2009	*
CANADA	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322329	1275048	10/7/2005	TMA725688	10/9/2008	*
CANADA	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322330	1189569	9/3/2003	TMA715485	5/29/2008	*, **
CANADA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322016	776058	2/22/1995	TMA452261	12/22/1995	WAR
CANADA	SEVERE SOLUTION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-331892	1594123	9/13/2012	TMA914658	9/21/2015	*
CANADA	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-353266	1663102	2/7/2014			*, **
CANADA	SOUNDFX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-333131	1598678	10/18/2012	TMA871530	2/18/2014	*
CANADA	STARLA		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321484	1401648	7/2/2008	TMA780463	10/25/2010	*
CANADA	STREET LETHAL		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321487	1188711	8/27/2003	TMA648587	9/20/2005	*
CANADA	STRUT-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321556	1476809	4/13/2010	TMA807113	9/21/2011	*
CANADA	SUPER TURBO (Refile)		Tenneco Automotive Operating Company Inc.	PENDING	77115-389255	1768394	2/18/2016			*
CANADA	TECH-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-345019	1638582	8/7/2013	TMA947053	8/23/2016	37
CANADA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321455	296379	4/15/1966	TMA164560	8/8/1969	*
CANADA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321456	475960	9/24/1981	TMA271239	7/23/1982	*
CANADA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321457	475962	9/24/1981	TMA271058	7/16/1982	*
CANADA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321458	793228	9/22/1995	TMA501483	9/30/1998	*
CANADA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321459	1432867	3/30/2009	TMA824738	5/24/2012	*

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CANADA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322001	793227	9/21/1995	501705	10/2/1998	*
CANADA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322002	1432869	3/30/2009	TMA824739	5/24/2012	*
CANADA	TENNECO T3CHTOUR & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322363	1436439	4/29/2009	TMA790931	2/16/2011	*
CANADA	TENNECO TECHNOLOGY TOUR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322368	1436436	4/29/2009	TMA790932	2/16/2011	*
CANADA	THE ROAD SENSING ONE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322377	726227	4/7/1993	TMA424850	3/4/1994	12
CANADA	THE ROAD SENSING ONE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322380	738013	9/30/1993	TMA439201	2/10/1995	12
CANADA	THIS BIRD IS LOUD AND PROUD		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-380629	1755698	11/19/2015	TMA973259	6/12/2017	*
CANADA	THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322385	193068	11/9/1965	TMA147024	9/9/1966	*
CANADA	THRUSH CLASSIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322393	546712	7/30/1985	TMA340187	5/13/1988	*
CANADA	TRU FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322403	470271	5/21/1981	TMA267126	3/5/1982	*

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CANADA	TWIN TECHNOLOGY ACTIVE CONTROL SYSTEM & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336008	1609774	1/14/2013	TMA879883	6/11/2014	*
CANADA	ULTRA FLO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336335	1611295	1/25/2013	TMA861141	9/25/2013	*
CANADA	VINTAGE SOUND...TODAY'S POWER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322476	1390963	4/11/2008	TMA758058	1/27/2010	*
CANADA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322357	245008	3/28/1958	TMA135847	5/22/1964	*
CANADA	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321782	283559	7/15/1964	TMA143874	2/11/1966	*
CANADA	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-334379	1611658	1/29/2013	TMA885884	9/16/2014	1, 1
CANADA	WALKER ADVANTAGE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321746	543528	6/10/1985	TMA314451	5/23/1986	*
CANADA	WALKER HEAVY DUTY & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321778	1172249	4/14/2003	TMA652831	11/16/2005	*

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CANADA	WALKER HEAVY DUTY MONROE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321798	1172250	4/14/2003	TMA652832	11/16/2005	*
CANADA	WALKER INVISION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321809	1387196	3/13/2008	TMA746307	8/26/2009	*
CANADA	WALKER ULTRA and Design	WALKER Ultra	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321821	1525578	4/29/2011	TMA832169	9/18/2012	*
CANADA	X-LANDER		Tenneco Automotive Operating Company Inc.	PENDING	77115-422634	1872989	12/14/2017			12
CANADA	XNOX (Refile)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-346921	1645387	9/26/2013	TMA966467	3/22/2017	*, **
CHILE	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320161	354196	9/4/1996	800470	6/4/1997	07
CHILE	FRIC-ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-320269	810017	10/10/1997	839734	1/27/1998	06, 07, 09, 12, 17
CHILE	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320734	12658B	8/6/1963	1069077	11/28/1963	12
CHILE	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422241	1274209	12/5/2017	1275922	5/31/2018	12
CHILE	MONROE MAGNUM PLUS & Design	MONROE MAGNUM PLUS	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321173	572069	1/17/1992	639453	6/19/1992	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CHILE	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321246	12659	8/6/1963	696274	11/28/1963	12
CHILE	OESPECTRUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421840	1274207	12/5/2017	1275921	5/31/2018	12
CHILE	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321968	336014	3/4/1996	1246740	1/20/1997	12
CHILE	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322297	754912	12/12/2006	791870	7/10/2007	12
CHILE	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322019	300324	2/24/1995	1224060	1/22/1996	12
CHILE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321460	101744	2/12/1982	691587	4/5/1982	07, 12
CHILE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321461	834463	9/22/1995	841623	10/23/1998	06, 12
CHILE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321462	923491	6/21/2000	578663	10/10/2000	07, 12
CHILE	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370571	1149047	4/1/2015	1191610	1/6/2016	07
CHINA	AXIOS		Tenneco Automotive Operating Company Inc.	PENDING	77115-421215	27401828	11/10/2017			12
CHINA	CLEANEGR		Tenneco Automotive Operating Company Inc.	PENDING	77115-418587	27625101	11/22/2017			07
CHINA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320162	960111598	10/3/1996	1163088	3/28/1998	12
CHINA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320279	4192594	7/28/2004	4192594	1/7/2007	12
CHINA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320281	4192587	7/28/2004	4192587	1/7/2007	07
CHINA	GAS-MAGNUM (in Chinese Characters)	黄减	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320317	4192588	7/28/2004	4192588	11/14/2006	07
CHINA	GAS-MAGNUM (in Chinese Characters)	黄减	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320318	4192595	7/28/2004	4192595	11/14/2006	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CHINA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320352	4270752	9/15/2004	4270752	2/28/2007	012
CHINA	KINETIC (Stylized) and KINETIC - Series Mark	KINETIC	Kinetic Pty Ltd	REGISTERED	77115-322576-CN	829372	2/4/2004	829372	2/4/2004	09, 12
CHINA	MAX-LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320608	9800029617	4/2/1998	1327076	10/21/1999	12
CHINA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320735	8844094	12/5/1988	503684	11/10/1989	12
CHINA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320736	90022569	6/11/1990	555935	6/20/1991	12
CHINA	MONROE		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421388	27483937	11/15/2017			12
CHINA	MONROE & Design (in New Chinese)	蒙诺	Tenneco Automotive Operating Company Inc.	PENDING	77115-432457	30992188	5/18/2018			12
CHINA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320883	90022559	6/11/1990	555936	6/20/1991	12
CHINA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330008	11275279	7/30/2012	11275279	2/21/2015	07
CHINA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330009	11275278	7/30/2012	11275278	1/14/2014	12

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CHINA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330010	11275277	7/30/2012	11275277	12/28/2013	42
CHINA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421389	27483936	11/15/2017			12
CHINA	MONROE & Design (New Wing) (in New Chinese 蒙诺)	蒙诺	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320947	1119148	10/14/1997	1119148	10/14/1997	12
CHINA	MONROE (In Chinese Characters 万里路)	万里路	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320949	4192578	7/28/2004	4192578	11/14/2006	12
CHINA	MONROE (In Chinese Characters 万里路)	万里路	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330011	11372378	8/20/2012	11372378	4/21/2014	07
CHINA	MONROE (In Chinese Characters 万里路)	万里路	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330012	11372377	8/20/2012	11372377	6/28/2016	12

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CHINA	MONROE (In Chinese Characters 万里路)	万里路	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330013	11353284	8/15/2012	11353284	1/14/2014	42
CHINA	MONROE (In Mandarin) (Chinese)	滿路	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320952	46032	11/10/1989	503685	11/10/1989	12
CHINA	MONROE (In Meng Nuo 蒙诺) (Chinese)	蒙诺	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320954	960110165	9/28/1996	1119149	10/14/1997	12
CHINA	MONROE (in New Chinese)	蒙诺	Tenneco Automotive Operating Company Inc.	PENDING	77115-432456	30992187	5/18/2018			12
CHINA	MONROE (Meng Nuo In Complex Chinese)	蒙諾	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320863	9800111395	9/29/1998	1388329	4/21/2000	12
CHINA	MONROE (Meng Nuo In Simplified Chinese 蒙诺)	蒙诺	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320956	9800111398	9/29/1998	1388330	4/21/2000	12

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CHINA	MONROE AXIOS & Design		Tenneco Automotive Operating Company Inc.	PENDING	77115-421225	27401829	11/10/2017			12
CHINA	MONROE REFLEX & Design (refile)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-350286	13791061	12/24/2013	13791061	12/21/2015	12
CHINA	Monroe Wings Logo		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-342297	12788858	6/21/2013	12788858	2/14/2015	07
CHINA	Monroe Wings Logo		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-342298	12788857	6/21/2013	12788857	2/14/2015	12
CHINA	MONRO-MATIC PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-369766	19191231	3/2/2016	19191231	4/7/2017	12
CHINA	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321329	6430275	12/11/2007	6430275	3/28/2010	09
CHINA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-CN	1385233	11/21/2017			012
CHINA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321970	2001071011	4/29/2001	1803142	7/7/2002	07
CHINA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321972	2001085454	5/24/2001	2023216	9/14/2004	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CHINA	RANCHO (in Chinese characters)	韧冲	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322286	4192602	7/28/2004	4192602	11/14/2006	07
CHINA	RANCHO (in Chinese characters)	韧冲	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322287	4192593	7/28/2004	4192593	11/14/2006	12
CHINA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322298	5770533	12/7/2006	5770533	9/14/2009	12
CHINA	RANCHO SUSPENSION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321974	2001071024	4/29/2001	2023878	4/21/2005	07
CHINA	RANCHO SUSPENSION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321975	2001085455	5/24/2001	2023208	9/14/2004	12
CHINA	REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321136	10368218	12/29/2011	10368218	12/14/2015	12
CHINA	ROADMATIC & Design	ROADMATIC	Tenneco Automotive Operating Company Inc.	PENDING	77115-418783	26480367	9/19/2017			12
CHINA	ROADMATIC & Design (refile)	ROADMATIC	Tenneco Automotive Operating Company Inc.	PENDING	77115-436604	N/A	8/14/2018			12
CHINA	ROADMATIC (Chinese characters)	路驰	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-412117	25253714	7/11/2017			12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CHINA	SAFETY TRIANGLE & Design (without Steering Stopping Stability)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-341093	12765856	6/18/2013	12765856	12/14/2014	35
CHINA	Safety Triangle Design (with no words)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-341092	12765857	6/18/2013	12765857	12/14/2014	12
CHINA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322021	950126686	10/10/1995	982555	4/14/1997	12
CHINA	SENSA-TRAC (In Chinese Characters)	灵动轨迹	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322275	4192577	7/28/2004	4192577	11/14/2006	12
CHINA	SENSA-TRAC (In Chinese Characters)	灵动轨迹	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322276	4192603	7/28/2004	4192603	11/14/2006	07
CHINA	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-353283	14132416	3/7/2014	14132416	8/7/2015	07
CHINA	SMARTSOUND		Tenneco Automotive Operating Company Inc.	PENDING	77115-418590	27625100	11/22/2017			07
CHINA	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321422	9308181	4/7/2011	9308181	11/28/2012	07
CHINA	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321578	8309689	5/19/2010	8309689	2/28/2012	07
CHINA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321463	93111845	11/17/1993	780582	10/7/1995	12
CHINA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321464	95014797	2/15/1995	904147	11/28/1996	17
CHINA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321465	950119469	9/21/1995	982558	4/14/1997	12
CHINA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321466	4192590	7/28/2004	4192590	1/21/2009	07

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CHINA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322004	950119479	9/21/1995	982556	4/14/1997	12
CHINA	TENNECO & Design (Horizon) (In Chinese)	田纳科	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322252	950119484	9/21/1995	982557	4/14/1997	12
CHINA	TENNECO (in Chinese characters)	天纳克	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322350	4192576	7/28/2004	4192576	1/21/2009	012
CHINA	TENNECO (in Chinese characters)	天纳克	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322352	4192589	7/28/2004	4192589	11/14/2006	007
CHINA	TENNECO (In Chinese)	田纳科	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322354	950119474	9/21/1995	982559	4/14/1997	12
CHINA	TENNECO SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-353286	14132415	3/7/2014	14132415	8/7/2015	07
CHINA	THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320383	10308495	12/15/2011	10308495	3/28/2013	12
CHINA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322360	4192599	7/28/2004	4192599	12/21/2006	007
CHINA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-325030	10553632	3/1/2012	10553632	4/7/2014	07
CHINA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-343494	12884950	7/9/2013	12884950	10/21/2015	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CHINA	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-325031	10553631	3/1/2012	10553631	4/7/2014	07
CHINA	WALKER & Design (in Chinese characters)	华克	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321735	960050164	4/22/1996	1060554	7/21/1997	12
CHINA	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-346947	13305808	9/29/2013	13305808	2/14/2015	07
CHINA	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-346948	13305807	9/29/2013	13305807	8/14/2015	12
CHINA	WALKER (in Chinese characters)	华克	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321741	960050165	4/22/1996	1060555	7/21/1997	012
CHINA	WALKER (In Chinese Characters)	华克	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-362013	15226530	8/26/2014	15226530	4/21/2017	07

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CHINA	WAN LI LU & Design (MONROE in Chinese 万里路)	万里路	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321827	913155	1/1/1991	578249	1/10/1992	012
CHINA	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321893	8666657	9/14/2010	8666657	9/28/2011	007
COLOMBIA	AXIOS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320032	03007023	1/31/2003	285879	7/29/2004	12
COLOMBIA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320118	339374	4/5/1991	145250	11/17/1993	12
COLOMBIA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320119	339373	4/5/1991	145249	11/17/1993	37
COLOMBIA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320163	96046887	9/3/1996	203117	11/19/1997	07
COLOMBIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320353	249260	9/27/1985	126062	12/6/1988	12
COLOMBIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320738	92151686	2/17/1960	46794	8/23/1960	12
COLOMBIA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320886	92325158	7/11/2000	109825	7/11/1985	12
COLOMBIA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321247	92291348	8/13/1993	55316	10/29/1993	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
COLOMBIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-CO	1385233	11/21/2017			012
COLOMBIA	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321867	92319563	5/20/1981	107892	4/11/1985	12
COLOMBIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321927	97058254	10/6/1997	211348	8/11/1998	12
COLOMBIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322299	06127437	12/20/2006	335175	7/5/2007	12
COLOMBIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322023	95007845	2/28/1995	176456	6/30/1995	12
COLOMBIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321467	208837	2/10/1982	110093	10/9/1984	07
COLOMBIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321468	208838	2/11/1982	106947	8/30/1984	12
COLOMBIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322006	95044551	9/26/1995	188344	8/15/1996	12
COLOMBIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370573	2015074218	4/1/2015	567515	7/6/2017	07
COSTA RICA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320164	100363	8/22/1996	100363	3/14/1997	07
COSTA RICA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320739	65952	11/28/1985	65952	11/28/1985	12
COSTA RICA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321248	20020005337	8/6/2002	171789	12/3/2007	12
COSTA RICA	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321331	20080004369	5/9/2008	181150	10/24/2008	09
COSTA RICA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321932	19970008187	11/4/1997	107800	6/10/1998	12
COSTA RICA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322300	20070000495	1/18/2007	193281	7/31/2009	12
COSTA RICA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322025	128999	8/18/1995	96091	8/14/1996	12
COSTA RICA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321474	19950006660	9/22/1995	98077	12/2/1996	12
COSTA RICA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321476	20060003708	5/3/2006	189468	4/30/2009	07
COSTA RICA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370575	2015003337	4/9/2015	245930	8/20/2015	07

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CROATIA	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320487	014139	9/6/1993	Z932682	1/27/1997	12
CROATIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322426	381-04/93-01/4140	9/6/1993	Z932683	2/28/1997	12
CUBA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320740	196599	12/11/1959	106108	4/1/1963	12
CUBA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321478	25086	6/25/1986	116330	6/25/1986	07
CUBA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321489	25186	6/25/1986	116331	6/25/1986	12
CURACAO	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-407993	07243	2/3/1997	07243	3/7/1997	12
CURACAO	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-410009	09465	3/8/1966	09465	4/12/1966	12
CURACAO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321641A	07244	3/3/1983	07244	3/3/1983	07, 12
CURACAO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-392375	07245	9/22/1995	07245	9/4/1996	12
CURACAO	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-392376	07242	9/22/1995	07242	9/4/1996	12
CYPRUS	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321934	73898	6/11/2007	73898	11/21/2011	12
CYPRUS	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322027	44091	12/4/1995	44091	4/2/1999	12
CYPRUS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321490	23043	10/5/1982	23043	10/5/1982	12
CYPRUS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321491	44942	4/2/1996	44942	3/3/2000	07

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CYPRUS	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322007	43466	9/22/1995	43466	10/22/1998	12
CYPRUS	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322009	43828	11/13/1995	43828	2/26/1999	07
CZECH REPUBLIC	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320072	65670	12/31/1991	176081	5/4/1994	12
CZECH REPUBLIC	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320165	120702	3/24/1997	210576	6/29/1998	007
CZECH REPUBLIC	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320291	9382161	8/26/1993	188794	3/19/1996	12
CZECH REPUBLIC	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320355	65699	1/3/1992	173469	9/2/1993	012
CZECH REPUBLIC	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320356	9382160	8/26/1993	188793	3/19/1996	12
CZECH REPUBLIC	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320458	9382158	8/26/1993	188791	3/19/1996	12
CZECH REPUBLIC	MICHEL ALU		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320625	150825	1/13/2000	231299	2/21/2001	12
CZECH REPUBLIC	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320741	65666	12/31/1991	176077	5/4/1994	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
CZECH REPUBLIC	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320887	65668	12/31/1991	176078	5/4/1994	12
CZECH REPUBLIC	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321180	O160560	10/31/2000	240180	1/25/2002	12
CZECH REPUBLIC	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321870	65669	12/31/1991	176079	5/4/1994	12
CZECH REPUBLIC	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322143	9382159	8/26/1993	188792	3/19/1996	12
CZECH REPUBLIC	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321492	52760	7/22/1982	166351	10/13/1986	01, 02, 03, 04, 05, 07, 09, 12, 13, 14, 16, 20, 21, 24, 25, 27, 29, 31
CZECH REPUBLIC	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322428	81859	8/12/1993	189342	4/29/1996	12
CZECH REPUBLIC	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322367	63582	9/6/1991	174573	1/12/1994	006
CZECH REPUBLIC	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321793	63583	9/6/1991	174572	1/12/1994	06
DEM REPUBLIC OF CONGO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321472	NP554RDC2003	12/19/2003	100302003	7/3/2004	12
DENMARK	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320073	VA199003504	5/1/1990	VR199101566	3/8/1991	12
DENMARK	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320097	VA199003505	5/1/1990	VR199101567	3/8/1991	12
DENMARK	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320292	318186	5/20/1986	VR198703243	10/2/1987	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
DENMARK	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320459	VA027711962	8/14/1962	VR196300775	4/6/1993	12
DENMARK	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320489	VA198706992	10/22/1987	VR198905394	9/15/1989	12
DENMARK	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422252-DK	1386972	12/6/2017	1386972	12/6/2017	12
DENMARK	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320960	VA200002467	6/2/2000	VR200004041	8/29/2000	12
DENMARK	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321181	VA 004568 2000	11/1/2000	VR 000174 2001	1/9/2001	012
DENMARK	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-DK	1385233	11/21/2017	1385233	11/21/2017	012
DENMARK	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321872	VA198103771	9/9/1981	VR198201042	3/5/1992	12
DENMARK	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321935	066571989	9/11/1989	VR199209471	10/16/1992	12
DENMARK	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322148	VR197103570	9/21/1971	VR197203155	9/29/1992	12
DENMARK	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321493	VA198200543	2/8/1992	VR198202985	8/20/1982	07, 12
DENMARK	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322013	VA069381995	9/15/1995	VR199506531	9/29/1995	12
DENMARK	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322430	VA199201179	2/18/1992	VR199401801	3/18/1994	12
DENMARK	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322371	38491978	9/12/1978	20531979	7/13/1979	12
DENMARK	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321800	VA198001643	4/14/1980	VR198004414	11/27/1980	008, 012

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
DOMINICAN REPUBLIC	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320167	94164	9/25/1996	94164	12/15/1997	07
DOMINICAN REPUBLIC	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320743	11214	2/20/1960	11214	3/8/1960	12
DOMINICAN REPUBLIC	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321249	12632	4/4/1963	12632	4/4/1963	25
DOMINICAN REPUBLIC	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321938	200741096	11/13/2007	165543	1/29/2008	12
DOMINICAN REPUBLIC	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322015	81518	9/23/1995	81518	1/15/1996	12
ECUADOR	AUTOK (Stylized)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320028	137939	10/6/2003	9452	1/23/2004	37
ECUADOR	AUTOK (Stylized)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320029	137937	10/6/2003	9450	1/23/2004	42
ECUADOR	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320120	23823	1/23/1991	297691	11/26/1991	20

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ECUADOR	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320168	71233	8/23/1996	873SENADI	2/11/1998	07
ECUADOR	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320359	291085	11/22/1985	404986	5/21/1986	12
ECUADOR	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320744	161	8/30/1963	342	6/29/1964	12
ECUADOR	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422242	IEPI201780675	12/7/2017			12
ECUADOR	MONROE CLUB		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321098	137938	10/6/2003	9451	1/23/2004	35
ECUADOR	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321250	160	8/30/1963	341-64	6/29/1964	07
ECUADOR	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421841	IEPI201777780	11/22/2017			12
ECUADOR	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321941	65738	9/22/1997	65	12/29/1998	12
ECUADOR	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322301	178725	12/14/2006	7385	10/9/2007	12
ECUADOR	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322033	54565	2/23/1995	142-97	2/26/1997	12
ECUADOR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321495	750	4/15/1982	1381	9/2/1982	12
ECUADOR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321496	740	4/15/1982	1365	9/2/1982	07
ECUADOR	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322018	61277	9/22/1995	1278	4/28/1997	12
ECUADOR	WALKER		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-371051	IEPI201513799	4/10/2015			07
EGYPT	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320360	65131	1/15/1985	65131	4/14/1988	12
EGYPT	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-342464	293301	9/30/2013	293301	1/17/2016	12

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EGYPT	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-342465	293300	9/30/2013	293300	2/4/2016	12
EGYPT	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322035	152131	6/23/2002	152131	4/18/2007	12
EGYPT	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321497	60908	6/14/1982	60908	6/14/1982	07
EGYPT	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321498	60909	6/14/1982	60909	6/14/1982	12
EGYPT	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322022	97518	9/21/1995	97518	1/16/2002	12
EL SALVADOR	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320121	E115091	5/27/1991	26Book75	4/21/1998	35
EL SALVADOR	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320169	363196	8/23/1996	179Bk60	9/12/1997	07
EL SALVADOR	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320745	E7658508	5/21/2008	153Book139	1/21/2009	12
EL SALVADOR	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321251	None	5/3/1963	11637	10/5/1964	12
EL SALVADOR	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322037	117995	5/9/1995	157 Book 54	5/26/1997	12
EL SALVADOR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321499	20060085147	4/25/1994	22Book79	11/8/1996	07
EL SALVADOR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321500	200600085145	4/25/1994	118L63F237238	11/8/1996	12
EL SALVADOR	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322024	1995004191	9/22/1995	111L74F223224	1/14/1997	12

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EL SALVADOR	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370579	E1427332015	4/14/2015	21/271	1/6/2016	07
ESTONIA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320170	9601949	10/1/1996	25431	3/27/1998	07
ESTONIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321182	M200001617	10/26/2000	35445	12/19/2001	12
ESTONIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322041	9501099	5/15/1995	22156	1/29/1997	12
ESTONIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321501	9303201	3/31/1993	10188	4/22/1994	07, 12
ESTONIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321502	9502062	9/22/1995	22924	3/26/1997	06, 12, 16, 21, 35, 37, 39, 41, 42
ESTONIA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322026	9502061	9/22/1995	22923	3/26/1997	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
EUROPEAN UNION (EUTM & RCD)	ACOCAR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370603	013884036	3/27/2015	013884036	7/31/2015	12
EUROPEAN UNION (EUTM & RCD)	ALUMINOX (Stylized)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330195	000154476	4/1/1996	000154476	12/3/1998	12, 39, 7
EUROPEAN UNION (EUTM & RCD)	CLEANEGR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-418586	017380965	10/24/2017	17380965	2/22/2018	07
EUROPEAN UNION (EUTM & RCD)	CLEVEBALL		The Pullman Company	REGISTERED	77115-320055	000357467	9/10/1996	000357467	3/16/1999	07, 12, 37
EUROPEAN UNION (EUTM & RCD)	DRIV		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-369715	013802715	3/6/2015	013802715	7/3/2015	12, 42
EUROPEAN UNION (EUTM & RCD)	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-368161	013645312	1/15/2015	013645312	5/11/2015	07, 25, 42

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EUROPEAN UNION (EUTM & RCD)	FONOS MF & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330198	000154492	4/1/1996	000154492	3/29/1999	12, 37, 39, 7
EUROPEAN UNION (EUTM & RCD)	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-360600	13084876	7/15/2014	013084876	11/26/2014	12
EUROPEAN UNION (EUTM & RCD)	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322575-EU	980516	4/9/2008	980516	10/29/2009	12, 42
EUROPEAN UNION (EUTM & RCD)	KINETIC (Logo)		Kinetic Pty Ltd	REGISTERED	77115-322590-EU	980515	4/9/2008	980515	10/29/2009	12, 42
EUROPEAN UNION (EUTM & RCD)	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320746	003306041	8/11/2003	003306041	3/24/2005	07, 12, 25
EUROPEAN UNION (EUTM & RCD)	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421250	017456237	11/9/2017	17456237	5/22/2018	12
EUROPEAN UNION (EUTM & RCD)	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320889	003309184	8/11/2003	003309184	3/3/2005	12, 25, 7
EUROPEAN UNION (EUTM & RCD)	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421249	017448549	11/9/2017	17448549	5/22/2018	12
EUROPEAN UNION (EUTM & RCD)	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-436531	017937987	8/1/2018			12
EUROPEAN UNION (EUTM & RCD)	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321183	001925890	10/27/2000	001925890	1/14/2002	12
EUROPEAN UNION (EUTM & RCD)	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-EU	1385233	11/21/2017	1385233	11/21/2017	012

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EUROPEAN UNION (EUTM & RCD)	QUICK-STRUT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321840	008447088	7/23/2009	008447088	5/27/2011	12
EUROPEAN UNION (EUTM & RCD)	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321946	006409668	11/6/2007	006409668	10/17/2008	12
EUROPEAN UNION (EUTM & RCD)	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322302	005524855	12/5/2006	005524855	1/18/2008	12
EUROPEAN UNION (EUTM & RCD)	ROADMATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421791	017509746	11/21/2017	17509746	3/15/2018	12
EUROPEAN UNION (EUTM & RCD)	SAFETY TRIANGLE & Design (Steering Stopping Stability)	STEERING STOPPING SAFETY TRIANGLE STABILITY	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322331	002572444	2/11/2002	002572444	5/2/2003	12, 41
EUROPEAN UNION (EUTM & RCD)	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-363220	013228771	9/4/2014	013228771	1/22/2015	12
EUROPEAN UNION (EUTM & RCD)	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-353271	12581492	2/10/2014	012581492	10/14/2014	07, 09, 12, 42
EUROPEAN UNION (EUTM & RCD)	SMARTSOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-418589	017381021	10/24/2017	017381021	2/22/2018	07
EUROPEAN UNION (EUTM & RCD)	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321428	009862012	4/1/2011	009862012	9/5/2011	7
EUROPEAN UNION (EUTM & RCD)	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321581	007475701	12/9/2008	007475701	7/24/2009	07
EUROPEAN UNION (EUTM & RCD)	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-345067	012053542	8/8/2013	012053542	2/18/2014	07, 12, 35, 36, 37, 40, 41, 42
EUROPEAN UNION (EUTM & RCD)	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-345068	012053559	8/8/2013	012053559	2/18/2014	07, 12, 35, 36, 37, 40, 41, 42
EUROPEAN UNION (EUTM & RCD)	THE SIXTH SENSE FOR YOUR DRIVE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-372567	014091193	5/18/2015	014091193	9/21/2015	12, 35, 37
EUROPEAN UNION (EUTM & RCD)	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-347852	12260014	10/28/2013	012260014	3/24/2014	12
EUROPEAN UNION (EUTM & RCD)	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-340994	011826377	5/17/2013	011826377	12/5/2013	06, 07, 12, 42
EUROPEAN UNION (EUTM & RCD)	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-340995	011826351	5/17/2013	011826351	12/5/2013	06, 07, 12, 42

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EUROPEAN UNION (EUTM & RCD)	WALKER ALUMINOX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330197	000260638	5/24/1996	000260638	3/29/1999	12, 39, 7
EUROPEAN UNION (EUTM & RCD)	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321897	009376369	9/15/2010	009376369	2/28/2011	007
FIJI	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320171	28135	9/4/1996	38970	11/23/1999	06
FIJI	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320747	24426	3/8/1993	36221	1/5/1995	22
FIJI	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320890	24424	3/8/1993	24424	10/8/1996	22
FIJI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321504	27169	10/10/1995	38136	9/10/1998	06
FIJI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321505	27173	10/10/1995	38135	9/25/1998	13
FIJI	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322030	27176	10/10/1995	38138	9/25/1998	06
FIJI	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322032	27175	10/10/1995	38137	10/28/1998	05

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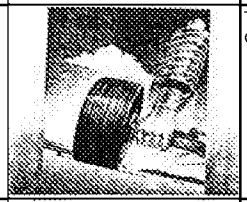
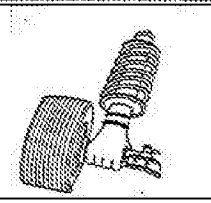
FIJI	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322034	27177	10/10/1995	38134	9/25/1998	13
FINLAND	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320074	229890	5/2/1990	117366	3/5/1992	12
FINLAND	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320098	229990	5/2/1990	117367	3/5/1992	012
FINLAND	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320172	T199701055	3/12/1997	214534	6/30/1999	07
FINLAND	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320294	T198601950	5/22/1986	103250	2/6/1989	12
FINLAND	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320513	T198704383	10/20/1987	108440	8/20/1990	12
FINLAND	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320748	636384	9/2/1963	43633	12/10/1964	12
FINLAND	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320961	T2OOOO1657	6/7/2000	222313	11/30/2001	12
FINLAND	MONROE FORMULA GP		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321112	252889	5/17/1989	114965	11/20/1991	12
FINLAND	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321184	200003642	10/31/2000	222989	2/15/2002	12

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FINLAND	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321876	406681	9/10/1981	86674	8/22/1983	12
FINLAND	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322152	533871	10/19/1971	63962	6/26/1975	12
FINLAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321506	T198205310	9/24/1982	89390	7/5/1984	07, 12
FINLAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321507	T199505436	9/22/1995	206490	6/30/1997	06, 12, 21, 35, 37, 39, 41, 42
FINLAND	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322036	T199505437	9/22/1995	206491	6/30/1997	12
FINLAND	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322433	T199200851	2/20/1992	127126	7/20/1993	12
FINLAND	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322378	T19784049	9/12/1978	78729	9/7/1981	012
FINLAND	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321806	186980	3/31/1980	81638	5/5/1982	12, 8
FRANCE	CONTROL 4		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320058	023161372	4/24/2002	023161372	4/24/2002	12
FRANCE	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320075	206702	5/2/1990	1739960	5/2/1990	12
FRANCE	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320099	206703	5/2/1990	1590126	5/2/1990	12

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FRANCE	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320173	96643898	10/1/1996	96643898	10/1/1996	07
FRANCE	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320295	796089	5/14/1986	1354767	5/14/1986	12
FRANCE	KINETIC (Logo)		Kinetic Pty Ltd	REGISTERED	77115-322573	3225582	5/16/2003	3225582	5/16/2003	12
FRANCE	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320461	073521514	8/28/2007	073521514	8/28/2007	12
FRANCE	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320749	201404	10/27/1975	1328356	10/27/1975	12
FRANCE	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320893	94523288	6/6/1994	94523288	6/6/1994	12
FRANCE	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320962	003033149	6/7/2000	003033149	6/7/2000	12
FRANCE	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321185	3062023	11/3/2000	3062023	11/3/2000	12
FRANCE	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322158	1693159	9/13/1991	1693159	9/13/1991	12
FRANCE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321508	95589254	9/22/1995	95589254	9/22/1995	06, 12
FRANCE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321509	023140592	1/8/2002	023140592	1/8/2002	07, 12
FRANCE	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322038	95589255	9/22/1995	95589255	3/1/1996	06, 12

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FRANCE	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322435	92406564	2/20/1992	92406564	2/20/1992	12
FRANCE	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322390	918930	4/7/1988	1459300	4/7/1988	12
FRENCH POLYNESIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-377925			94523288	6/6/1994	
GEORGIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320750	AM2000015689	10/26/2000	M14160	12/4/2001	07, 12
GEORGIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321186	AM015704	10/30/2000	M14163	12/4/2001	12
GEORGIA	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321346	AM046174	12/10/2007	M19061	1/28/2009	09
GEORGIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-GE	1385233	11/21/2017			012
GEORGIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321950	AM2000015687	10/26/2000	M14161	12/4/2001	07, 12
GEORGIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322303	AM041143	12/6/2006	M18052	11/13/2007	12
GEORGIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321511	00354203	7/31/1996	2346	6/12/1996	07, 12
GEORGIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322039	00930603	9/22/1995	3128	9/16/1996	06, 12, 16, 21, 35, 37, 39, 41, 42
GEORGIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322436	00698303	1/10/1994	7457	11/11/1997	12
GEORGIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322404	628203	7/31/1993	8477	2/27/1998	06
GEORGIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322409	AM2000015688	10/26/2000	M14959	1/30/2003	07, 12
GEORGIA	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321811	01099303	7/31/1993	8476	2/7/1998	006
GERMANY	CONTROL 4		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320059	302194274	4/22/2002	302194274	5/6/2002	12

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GERMANY	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320100	M6732012WZ	5/2/1990	1181254	10/2/1991	12
GERMANY	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320076	M6731912WZ	5/2/1990	1178195	6/24/1991	12
GERMANY	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320175	396395732	9/11/1996	39639573	2/4/1997	07
GERMANY	G GILLET (Stylized)	Gillet	Tenneco GmbH	REGISTERED	77115-359842	395240301	6/9/1995	39524030	10/20/1995	07
GERMANY	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320296	M5853612WZ	5/14/1986	1105271	4/23/1987	12
GERMANY	GILLET		Tenneco GmbH	REGISTERED	77115-354790	394049896	12/5/1994	39404989	8/16/1995	07
GERMANY	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320462	M19826	6/22/1982	791276	8/2/1992	12
GERMANY	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320751	M1578510Wz	12/11/1959	744952	1/23/1961	12
GERMANY	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320894	M7808312WZ	6/7/1994	2095625	4/26/1995	12
GERMANY	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320963	30041943012	6/2/2000	30041943	10/16/2000	12

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GERMANY	MONROE EXPERT SIGN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321108	M35562/12WZ	3/30/1972	910051	9/24/1973	12
GERMANY	MONROE EXPERT SIGN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321109	M5198812Wz	9/22/1982	1048175	9/22/1992	12
GERMANY	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321187	3008082831	11/2/2000	30080828	2/12/2001	12
GERMANY	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322162	M5032812	9/17/1981	1044486	2/7/1983	12
GERMANY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321513	T215567WZ	2/3/1982	1050536	7/5/1983	07, 12, 29, 31
GERMANY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321514	643998	4/21/1982	643998	4/21/1992	07, 12
GERMANY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321515	395388422	9/22/1995	39538842	3/26/1997	12
GERMANY	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322040	395388384	9/22/1995	39538838	3/18/1998	12
GERMANY	THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322386	30254231012	11/8/2002	30254231	3/14/2003	012
GERMANY	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322438	M176412WZ	2/17/1992	2033728	3/31/1993	012
GERMANY	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322417	T138277Wz	6/3/1970	891189	3/7/1972	006, 007, 011, 012

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
GERMANY	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321816	T202478Wz	4/2/1980	1013096	4/2/1980	08, 12
GHANA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-GH	1386972	12/6/2017			12
GHANA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321252	None	4/3/1963	12246	6/3/1963	13
GHANA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321517	29403	12/9/1998	29403	8/22/2003	12
GHANA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322042	26787	9/22/1995	26787	10/1/2002	12
GREECE	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320077	100842	10/1/1990	100842	6/17/1994	12
GREECE	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320101	100843	10/1/1990	100843	6/17/1994	12
GREECE	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320176	130498	8/29/1996	130498	12/17/1998	07
GREECE	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320298	82947	6/13/1986	82947	6/12/1996	12

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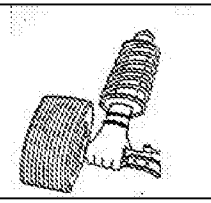
GREECE	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320463	70848	1/19/1982	70848	1/19/1992	12
GREECE	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320964	145270	9/13/2000	145270	7/17/2003	12
GREECE	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321188	145677	11/22/2000	145677	6/18/2002	12
GREECE	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321890	70849	1/19/1982	70849	1/19/1992	12
GREECE	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321953	94385	6/28/1989	94385	7/17/1992	12
GREECE	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322167	48380	5/8/1972	48380	7/17/1973	12
GREECE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321518	71663	4/21/1982	71663	4/21/1982	07, 12
GREECE	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322440	108028	3/4/1992	108028	12/19/1994	012
GREECE	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322420	62335	11/23/1978	62335	11/23/1978	12
GUATEMALA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320122	2856	6/6/1991	70516	3/27/1994	12
GUATEMALA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320177	R0000202009	7/22/1997	093311	1/7/1999	07
GUATEMALA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320754	57440	4/19/1979	20620	5/4/1989	12
GUATEMALA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321253	200903387	11/25/1988	60008	1/31/1990	12
GUATEMALA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321519	71255	9/1/1981	45177	10/10/1983	12
GUATEMALA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321520	71254	9/1/1981	45175	10/10/1983	07
GUATEMALA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322046	20063476	9/21/1995	82415	12/23/1996	06

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GUATEMALA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322048	200903402	9/29/1995	100602	2/1/2000	12
GUATEMALA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370580	2015004361	5/12/2015	215457	6/22/2016	07
GUYANA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320365	12345A	9/23/1985	12345A	4/8/1987	12
GUYANA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321254	941966	3/10/1966	6256A	5/25/1966	12
GUYANA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321521	A11825	11/12/1982	11825A	11/12/1982	07
GUYANA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321522	A11826	11/12/1982	11826A	11/12/1982	12
GUYANA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322050	15138A	9/22/1995	15138A	4/18/2000	12
HAITI	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322055	398E	3/31/2009	92Reg173	8/26/2009	12
HONDURAS	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320178	1096296	10/16/1996	68734	5/12/1997	07
HONDURAS	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321525	Unknown	6/25/1980	40892	10/11/1982	12

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HONDURAS	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322059	877195	9/22/1995	64610	3/15/1996	12
HONDURAS	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370578	135592015	4/7/2015	135138	12/10/2015	07
HONG KONG	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320179	1166696	9/18/1996	199901817	9/18/1996	07
HONG KONG	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320755	9302489	3/17/1993	127431998	12/7/1998	12
HONG KONG	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320896	9302490	3/17/1993	127441998	12/7/1998	12
HONG KONG	MONROE (In Complex Chinese)	蒙諾	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320950	9812687	9/24/1996	199909114	7/16/1999	12
HONG KONG	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322304	300773064	12/5/2006	300773064	12/5/2006	12
HONG KONG	SENSA-TRAC (In Chinese Characters)	路面感應 路面感应	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322277	9812688	9/24/1998	2000B01114	1/18/2000	12
HONG KONG	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321528	681983	1/7/1983	19831684	7/26/1983	07
HONG KONG	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321529	68A1983	1/7/1983	19831685	7/26/1983	12

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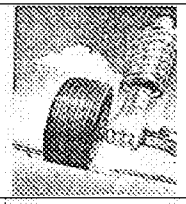
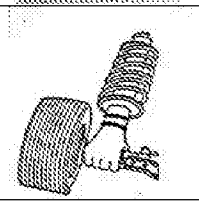
HONG KONG	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322063	9511907	9/22/1995	018041999	2/11/1999	12
HUNGARY	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320102	M9200577	1/30/1992	139312	1/30/1992	12
HUNGARY	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320078	M9104523	10/18/1991	134290	10/18/1991	12
HUNGARY	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320180	M9602808	8/27/1996	153622	9/9/1998	07
HUNGARY	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320299	M9303982	8/27/1993	141199	8/27/1993	12
HUNGARY	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320464	M9303979	8/27/1993	142336	2/12/1997	12
HUNGARY	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320756	M9104527	10/18/1991	134306	10/18/1991	12
HUNGARY	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320897	M9104525	10/18/1991	134291	10/18/1991	12
HUNGARY	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321189	M0005956	11/13/2000	175685	6/10/2003	012
HUNGARY	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321894	M9104529	10/18/1991	134293	10/18/1991	12

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HUNGARY	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322171	M9303980	8/27/1993	142323	2/12/1997	12
HUNGARY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321530	M8200647	4/8/1992	123938	4/8/1982	01, 02, 04, 05, 07, 12, 16
HUNGARY	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322441	M9302778	6/10/1993	141507	12/5/1996	12
HUNGARY	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322423	400691	9/11/1991	134033	4/20/1993	06
HUNGARY	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321819	400591	9/11/1991	134034	4/20/1993	006
ICELAND	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320366	4241984	8/24/1984	1331985	3/25/1985	12
ICELAND	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422252-IS	1386972	12/6/2017	1386972	12/6/2017	12
ICELAND	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321064	19902000	6/2/2000	12052000	10/2/2000	12
ICELAND	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321191	40162000	11/10/2000	1672001	2/1/2001	12
ICELAND	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-IS	1385233	11/21/2017	1385233	11/21/2017	012
ICELAND	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321958	4371989	6/8/1989	8101989	10/4/1989	12
ICELAND	RANCHO SUSPENSION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321982	4381989	6/8/1989	8111989	10/4/1989	12
ICELAND	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322056	3201995	2/23/1995	8191995	7/27/1995	12
ICELAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321532	4351981	12/16/1981	1501982	6/28/1982	07, 12
ICELAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321533	11711995	9/22/1995	1881996	2/22/1996	12
ICELAND	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322066	11721995	9/22/1995	1891996	2/22/1996	12
INDIA	DYNOMAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320136	1616603	10/31/2007	1616603	3/30/2010	7

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INDIA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	PENDING	77115-320181	733236	9/11/1996			07
INDIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320367	463392	11/20/1986	463392	6/13/1995	12
INDIA	MAX-LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320610	793195	2/27/1998	793195	5/14/2005	12
INDIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320758	429074	10/29/1984	429074	10/29/1984	12
INDIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-421248	3690000	11/29/2017			12
INDIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320898	368071	10/30/1980	368071	10/30/1987	12
INDIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	PENDING	77115-421247	3690001	11/29/2017			12
INDIA	MONROE GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321117	463391	11/20/1986	463391	11/20/1986	12
INDIA	MONROE SUPER STRUT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321222	463388	11/20/1986	463388	11/20/1986	12
INDIA	MONRO-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321228	463390	11/20/1986	463390	11/20/1986	12
INDIA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	PENDING	77115-434093-IN	1418260	6/7/2018			12
INDIA	MOTORMATIC		Tenneco Automotive Operating Company Inc.	PENDING	77115-422580	3701313	12/13/2017			12
INDIA	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-IN	1385233	11/21/2017	1385233	11/21/2017	012
INDIA	QUIET-FLOW		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321857	787795	1/15/1998	787795	1/15/1998	12
INDIA	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321896	463389	11/20/1986	463389	3/12/1991	12

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INDIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322053	1619014	11/6/2007	1619014	3/31/2009	12
INDIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322058	681724	9/27/1995	681724	9/27/1995	12
INDIA	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-353268	2675480	2/10/2014	2675480	8/11/2016	07, 42
INDIA	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321433	2126790	4/7/2011	1129606	11/8/2013	07
INDIA	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321583	2122691	3/29/2011	2122691	9/11/2016	12
INDIA	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321585	2131337	4/18/2011	2131337	4/14/2018	7
INDIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321534	1417549	1/30/2006	1417549	3/26/2010	07
INDIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321535	1417550	1/30/2006	1417550	1/30/2006	12
INDIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322068	681162	9/22/1995	681162	1/3/2006	12
INDIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322425	791735	2/17/1998	791735	9/25/2006	12
INDIA	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Inc.	REGISTERED	77115-321738	791736	2/17/1998	791736	2/17/1998	012
INDIA	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321905	2062167	12/1/2010	2062167	1/3/2014	007
INDONESIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320759	325429	6/23/1992	IDM000362904	1/6/1995	12
INDONESIA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422243	D002017064886	12/7/2017			12
INDONESIA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321256	None	6/25/1986	IDM000078102	6/25/1986	12

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INDONESIA	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421834	D002017062885	11/28/2017			12
INDONESIA	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321775	D002006013573	5/1/2006	IDM000152143	1/7/2008	12
INDONESIA	RANCHO (Re-file)		Tenneco Automotive Operating Company Inc.	PENDING	77115-402665	D002016044678	9/21/2016			12
INDONESIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322306	D002007001664	1/18/2007	IDM000179965	10/13/2008	12
INDONESIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321536	168472	5/17/1982	IDM000394367	12/7/1982	12
INDONESIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321537	03324	12/7/1982	IDM000403025	12/7/1982	07
INDONESIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322070	R002005002900	9/22/1995	IDM00148580	5/30/1996	12
IRAN	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-371279	84030531	5/29/2005	169245	11/18/2009	12, 39
IRAN	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-373305	84051957	8/16/2005	131675	5/15/2006	12
IRAN	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321257	34187	2/19/1964	25434	2/19/1964	12
IRAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-363360	139350140001024535	9/15/2014	229816	6/27/2015	12
IRAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321539	80839	5/24/1982	55348	10/3/1982	07, 12, 29, 31
IRAQ	MONROE		Tenneco Automotive Operating Company Inc.	MAILED	77115-422231					12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
IRELAND	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320182	964883	8/22/1996	203083	8/22/1996	07
IRELAND	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320300	156486	5/16/1986	122505	5/11/1988	12
IRELAND	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320519	125294	10/20/1987	125294	10/20/1987	12
IRELAND	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320760	8273	1/11/1973	81578	6/25/1976	12
IRELAND	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320899	943283	5/31/1994	166698	4/23/1997	12
IRELAND	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321065	200002039	6/2/2000	218759	6/2/2000	12
IRELAND	MONROE LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321170	255281	9/9/1981	116038	9/18/1986	12
IRELAND	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321192	200003996	11/1/2000	222499	9/27/2002	12
IRELAND	MONROE RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321215	255181	9/9/1981	B116037	9/18/1986	12
IRELAND	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321898	255381	9/9/1981	B104716	8/3/1984	12
IRELAND	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322061	973421	9/17/1997	208971	2/15/2000	12
IRELAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321540	362782	12/20/1982	108252	4/10/1985	07
IRELAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321541	362982	12/20/1982	108254	4/10/1985	12
IRELAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321543	964388	7/15/1996	202611	1/7/1999	07

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
IRELAND	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322072	956619	9/21/1995	176713	9/21/1995	12
IRELAND	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322073	964389	7/15/1996	202612	1/7/1999	07
IRELAND	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322443	90692	2/18/1992	149034	5/19/1994	12
IRELAND	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322427	501396	9/2/1996	202546	9/2/1996	07
IRELAND	WALKER & Design (New)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321824	501496	9/2/1996	202547	9/2/1996	007
ISRAEL	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320369	60111	12/19/1984	60111	8/31/1988	12
ISRAEL	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-IL	1386972	12/6/2017			12
ISRAEL	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321258	21684	2/4/1963	21684	2/5/1963	12
ISRAEL	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322080	115088	9/29/1997	115088	3/8/1999	12
ISRAEL	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322062	98559	5/12/1995	98559	2/4/1997	12
ISRAEL	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321544	100979	9/22/1995	100979	9/4/1997	12

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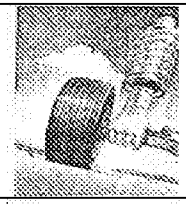
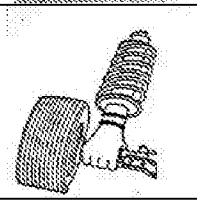
Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ISRAEL	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321546	109805	1/21/1997	109805	1/6/1998	07
ISRAEL	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322075	100989	9/22/1995	100989	9/4/1997	12
ISRAEL	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322077	109806	1/21/1997	109806	1/6/1998	07
ITALY	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320079	MI2010C003201	5/2/1990	0001291246	12/9/1992	12
ITALY	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320103	MI2010C003198	5/2/1990	0001291244	12/9/1992	12
ITALY	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320183	MI2006C009007	9/11/1996	0001211837	12/18/1998	07, 12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ITALY	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320301	TO2006C001780	5/21/1986	362016000051934	5/30/1987	12
ITALY	KINETIC (Stylized) and KINETIC - Series Mark	KINETIC	Kinetic Pty Ltd	REGISTERED	77115-322576-IT	829372	2/4/2004	829372	2/4/2004	09, 12
ITALY	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320465	MI2002C007117	8/23/1962	0001006441	12/28/1962	12
ITALY	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320761	MI2010C009839	12/3/1960	1350881	11/5/1980	12
ITALY	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320901	MI2004C001112	6/29/1994	0001080422	12/18/1996	12
ITALY	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321067	MI2010C003190	6/6/2000	0001291240	10/27/2003	12
ITALY	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321193	MI2010C009840	11/21/2000	1350882	11/21/2000	012
ITALY	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322176	MI2011C006688	10/23/1971	1460579	5/21/1973	12
ITALY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321547	MI2010C009847	10/3/1980	1350885	10/1/1986	07, 12
ITALY	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322079	MI2005C009136	9/22/1995	0001137020	7/17/1998	12
ITALY	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322444	MI2002C001876	2/26/1992	1474679	12/19/1994	012
ITALY	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322429	MI2011C009565	3/22/1972	1464914	4/16/1974	01, 03, 07, 08, 12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ITALY	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321828	MI2010C002969	4/15/1980	0001291127	10/6/1986	008, 012
JAMAICA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320184	7505	8/29/1996	29204	8/29/1996	07
JAMAICA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320903	121623	3/16/1993	B26032	3/16/1993	12
JAMAICA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321259	671	7/18/1966	11401	7/18/1987	06
JAMAICA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322084	51179	11/20/2007	51179	10/6/2008	12
JAMAICA	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322332	50115	4/20/2007	50115	4/20/2007	12, 35
JAMAICA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321548	7340	1/6/1983	20835	10/11/1985	07
JAMAICA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321550	12415	1/6/1983	20844	10/14/1985	12
JAMAICA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322082	12714	9/22/1995	36357	12/1/2000	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
JAPAN	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320185	2002064431	7/30/2002	4717650	10/10/2003	07
JAPAN	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322575-JP	980516	4/9/2008	980516	5/28/2010	12
JAPAN	KINETIC & KINETIC In Katakana (Logo)		Kinetic Pty Ltd	REGISTERED	77115-322588	200343940	5/29/2003	4796793	8/20/2004	12
JAPAN	KINETIC (Logo)		Kinetic Pty Ltd	REGISTERED	77115-322590-JP	980515	4/9/2008	980515	5/28/2010	12
JAPAN	KINETIC (Logo)		Kinetic Pty Ltd	REGISTERED	77115-322591	200340252	5/16/2003	4798625	8/27/2004	12
JAPAN	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320466	S58055842	6/17/1983	1890216	9/29/1986	12
JAPAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320762	538037285	4/14/1965	680950	7/14/1965	12
JAPAN	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320907	3966082	5/12/1982	1867657	6/27/1986	06, 07, 12
JAPAN	MONROE (In Katakana)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320951	205621982	3/12/1982	2029327	3/30/1988	06, 07, 12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
JAPAN	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	PENDING	77115-434093-JP	1418260	6/7/2018			12
JAPAN	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321360	2007122731	12/11/2007	5302691	2/19/2010	12
JAPAN	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-JP	1385233	11/21/2017			012
JAPAN	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321789	2006040350	5/1/2006	4979418	8/18/2006	12
JAPAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322087	1037471988	9/12/1988	2375555	1/31/1992	06, 09, 12, 13, 19, 22
JAPAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322089	477398	1/22/1998	4334976	11/12/1999	07
JAPAN	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322308	2006113265	12/7/2006	5044270	4/27/2007	12
JAPAN	RANCHO SUSPENSION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321984	1037481988	9/12/1988	2682679	6/29/1994	12
JAPAN	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322067	2528195	3/15/1995	3307883	5/16/1997	12
JAPAN	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-353277	201410423	2/13/2014	5688742	7/25/2014	07
JAPAN	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321436	201124116	4/6/2011	5464451	1/20/2012	07
JAPAN	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321587	201124115	4/6/2011	5491901	5/11/2012	07
JAPAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321552	71798795	1/29/1982	1818000	10/31/1985	07, 12
JAPAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321554	686482	3/29/1982	1760313	4/23/1985	12
JAPAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322083	981421995	9/22/1995	4011686	6/13/1997	06
JAPAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322085	981431995	9/22/1995	4021198	7/4/1997	12

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JAPAN	TENNECO & Design (Horizon) (In Katakana)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322259	981531995	9/22/1995	4021200	7/4/1997	12
JAPAN	TENNECO (In Katakana)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322358	687082	1/29/1982	1760314	4/23/1985	12
JAPAN	TENNECO (In Katakana)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322359	686982	1/29/1982	1818002	10/31/1985	07, 12
JAPAN	THE SIXTH SENSE FOR YOUR DRIVE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-372566	2015047820	5/21/2015	5862971	7/1/2016	35
JAPAN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322432	2251664	5/21/1964	688883	11/5/1965	12
JAPAN	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321833	S39-022517	5/21/1964	688884	11/5/1965	012
JAPAN	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321910	201077614	10/5/2010	5409647	4/28/2011	07
JORDAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321558	39278	9/21/1995	39278	6/1/1996	12
JORDAN	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322086	39274	9/21/1995	39274	6/1/1996	12
KAZAKHSTAN	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320371	151417	1/31/1992	3672	10/21/1993	12
KAZAKHSTAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320763	16607	10/24/2000	12917	1/17/2002	07, 12
KAZAKHSTAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322104	16606	10/24/2000	12808	12/28/2001	07, 12
KAZAKHSTAN	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322071	7413	5/5/1995	5746	4/23/1997	12
KAZAKHSTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321560	1687	8/19/1993	1055	4/5/1995	07, 12
KAZAKHSTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321563	7851	9/22/1995	6949	5/13/1998	04, 06, 12, 21, 35, 37, 39, 41, 42

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KAZAKHSTAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322088	7853	9/22/1995	6950	5/13/1998	12
KAZAKHSTAN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322434	16608	10/24/2000	12809	12/28/2001	07, 12
KENYA	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320080	61189	5/15/2007	61189	5/20/2008	12
KENYA	KINETIC (Stylized) and KINETIC - Series Mark	Kinetic KINETIC	Kinetic Pty Ltd	REGISTERED	77115-322576-KE	829372	2/4/2004	829372	2/4/2004	09, 12
KENYA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320764	61190	5/15/2007	61190	5/18/2009	12
KENYA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320908	61191	5/15/2007	61191	9/8/2008	12
KENYA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321566	30583	11/26/1982	30583	11/26/1982	07
KENYA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321567	30584	11/26/1982	30584	11/26/1982	12
KENYA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322090	043088	9/22/1995	KET1995043088	8/27/1997	12

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KOSOVO	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320081	7507	11/5/1991	1396	2/10/1995	12
KOSOVO	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320302	7206	8/24/1993	1437	6/19/1997	12
KOSOVO	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320467	7587	8/24/1993	1538	6/19/1997	12
KOSOVO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320766	6608	10/14/1991	1372	1/10/1995	12
KOSOVO	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320910	7585	10/14/1991	1537	1/10/1995	12
KOSOVO	MONROE-REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321224	7202	11/22/2000	3525	4/22/2004	12
KOSOVO	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322185	7195	8/24/1993	1581	6/19/1997	12
KOSOVO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321573	7628	4/12/1982	3723	3/25/1986	01, 07, 12
KOSOVO	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322437	6968a	9/3/1991	13762010	12/13/1994	06
KOSOVO	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322439	6970	11/24/1997	14112010	5/31/2010	07
KOSOVO	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321835	6843	9/3/1991	32202011	12/13/1994	06
KOSOVO	WALKER & Design (New)	WALKER	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422358	KSM20171513	12/18/2017			07
KUWAIT	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320372	17948	4/30/1985	16788	4/30/1985	12

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KUWAIT	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320767	12514	9/17/1980	11616	9/17/1980	12
KUWAIT	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-366421	160980	12/2/2014	138109	12/2/2014	12
KUWAIT	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322076	32058	10/7/1995	29899	9/1/1999	12
KUWAIT	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321575	31867	9/20/1995	30052	7/1/1999	12
KUWAIT	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322092	31876	9/20/1995	30054	7/1/1999	12
KYRGYZSTAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320769	200039423	10/24/2000	6044	3/29/2002	07, 12
KYRGYZSTAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322111	200039443	10/24/2000	6007	2/28/2002	07, 12
KYRGYZSTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321577	9510583	5/19/1995	3492	6/28/1996	07, 12
KYRGYZSTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321579	9512473	9/22/1995	3996	9/30/1997	06, 12, 16, 21, 35, 37, 39, 41, 42
KYRGYZSTAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322093	9512483	9/22/1995	3997	9/30/1997	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
KYRGYZSTAN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322442	200039433	10/24/2000	6217	7/31/2002	07, 12
LATVIA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320187	M961381	9/18/1996	M41877	8/20/1998	07
LATVIA	LOAD-LEVELER LEVEL LIGHT & Design	LOAD-LEVELER LEVEL LIGHT	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320523	M937947	9/2/1993	M34000	10/20/1996	12

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LATVIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321195	M001555	10/26/2000	M48623	11/20/2001	12
LATVIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321580	M934422	4/30/1993	M15783	6/20/1994	07, 12
LATVIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322446	M937946	9/2/1993	M33846	8/20/1996	012
LATVIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322450	M963828	6/30/1993	M33930	10/20/1996	06
LATVIA	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321839	M937324	7/16/1993	M33113	6/20/1996	006
LEBANON	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322081	754376516	8/24/1995	127968	8/24/1995	12
LEBANON	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321584	66988	9/22/1995	12930	9/22/1995	12
LEBANON	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322095	66989	9/22/1995	127969	9/22/1995	012
LESOTHO	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-LS	1386972	12/6/2017			12
LESOTHO	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-LS	1385233	11/21/2017			012
LESOTHO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321586	LSM9500734	9/22/1995	LSM9500734	9/20/2000	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
LESOTHO	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322096	LSM9500728	8/23/1995	LSM9500728	3/24/1999	012, 04, 06, 16, 21, 35, 37, 39, 41, 42
LIBERIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320374	None	12/6/1984	0015099	12/6/1984	12
LIBERIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321590	67822358	6/29/1982	7797475	6/29/1982	07
LIBERIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321591	139822603	9/13/1982	001502012	9/13/1982	12

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LIBERIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321593	22995385	9/22/1995	001502010	9/22/1995	12
LIBERIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322097	22995386	9/22/1995	001512010	9/22/1995	012
LIECHTENSTEIN	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-LI	1386972	12/6/2017			12
LITHUANIA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320188	962145	9/10/1996	32143	3/8/1999	07
LITHUANIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320378	ZP9645	7/16/1993	22854	5/27/1996	12
LITHUANIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321196	20001997	10/27/2000	42864	5/21/2001	12
LITHUANIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321596	RL8272	5/28/1993	10139	3/24/1994	07, 12
LITHUANIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322447	ZP9506	7/9/1993	22855	2/5/1997	12
LITHUANIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322455	11477	9/17/1993	12279	3/20/1997	06
LITHUANIA	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321843	RL11477	9/17/1993	12278	3/20/1997	006
MACAO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321597	216759	12/18/1987	3392M	7/13/1990	12
MACAO	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322100	15243M	9/22/1995	15243M	6/6/1997	004, 006, 012, 016, 021, 035, 037, 039, 041, 042

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MACEDONIA	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320525	35093	8/11/1993	00145	8/11/1993	12
MACEDONIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-MK	1386972	12/6/2017			12
MACEDONIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-MK	1385233	11/21/2017			012
MACEDONIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322448	161280	8/11/1993	00211	8/11/1993	12
MACEDONIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322458	Z77997	11/24/1997	08070	12/26/2001	07
MACEDONIA	WALKER & Design (New)		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422359	TM20171224	12/18/2017			07
MADAGASCAR	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-MG	1386972	12/6/2017			12
MADAGASCAR	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-MG	1385233	11/21/2017			012
MALAWI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321598	40995	9/22/1995	199500409	3/5/1997	12
MALAWI	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322101	41395	9/22/1995	41395	10/11/1996	012
MALAYSIA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320189	9611497	9/24/1996	96011497	7/20/2006	07
MALAYSIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320770	MA380284	8/16/1984	84003802	8/16/1991	12

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MALAYSIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320911	MA454084	9/25/1984	84004540	9/25/1991	12
MALAYSIA	MONROMATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321233	M39474	3/23/1963	M39474	3/23/1963	12
MALAYSIA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321273	272784	6/14/1984	84002727	6/14/1991	12
MALAYSIA	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421835	2017073297	11/22/2017			12
MALAYSIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322114	9603651	4/10/1996	96003651	12/10/2004	12
MALAYSIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322312	06022099	12/4/2006	06022099	9/10/2008	12
MALAYSIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322155	9504215	5/4/1995	95004215	6/16/1997	12
MALAYSIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321600	29383	10/1/1983	8300293	10/1/1983	07
MALAYSIA	TENNECO		Tennessee Gas Pipeline Company	REGISTERED	77115-321601	29483	10/1/1983	8300294	10/1/1983	12
MALAYSIA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322103	95099997	9/23/1995	95009997	8/13/1997	012
MALAYSIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-373826	2015059947	6/24/2015	2015059947	9/14/2016	07
MALAYSIA	WALKER & Design (New)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-373827	2015059951	6/24/2015	2015059951	3/2/2017	07
MALTA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322159	24326	5/8/1995	24326	4/30/1996	12

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MALTA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321602	15849	8/12/1983	15849	8/12/1983	12
MALTA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321604	15848	8/12/1983	15848	8/12/1983	07
MALTA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321606	24787	9/22/1995	24787	9/30/1996	06
MALTA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322105	24790	9/22/1995	24790	7/30/1996	006
MALTA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322106	24791	9/22/1995	24791	11/29/1996	012
MAURITIUS	MONROE		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422232	MUM201826485	1/10/2018			12
MAURITIUS	OESPECTRUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421832	MUM201826484	1/10/2018	236612018	1/10/2018	12
MEXICO	DESIGN (Bird Head)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320067	0673621	8/25/2004	882271	5/25/2005	12
MEXICO	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320124	480510	4/10/2001	792270	5/23/2003	9
MEXICO	DYNOMAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320138	861428	6/14/2007	1014313	11/28/2007	07
MEXICO	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320190	275716	10/2/1996	678057	11/27/2000	07, 11

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MEXICO	ECONO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320236	1044272	10/29/2009	1142560	2/11/2010	12
MEXICO	ERIS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320239	482017	4/24/2001	727478	12/11/2001	9
MEXICO	EXHAUST MATE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320242	1126590	10/12/2010	1203608	2/24/2011	06
MEXICO	EXHAUST MATE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320243	1126589	10/12/2010	1198825	1/26/2011	17
MEXICO	EXHAUST-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320246	1135777	11/19/2010	1244396	10/17/2011	17
MEXICO	EXHAUST-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320247	1135779	11/19/2010	1244397	10/17/2011	06
MEXICO	EXHAUST-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320248	1189622	6/24/2011	1245937	10/19/2011	07
MEXICO	EXPERT PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320251	928124	4/21/2008	1045757	6/19/2008	35
MEXICO	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320303	132085	2/4/1992	464201	6/22/1994	12
MEXICO	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320380	124540	10/15/1991	403944	1/20/1992	12
MEXICO	GRIPPER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320430	498003	7/25/2001	778395	2/13/2003	07
MEXICO	HUSH THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320439	927549	4/17/2008	1070786	11/7/2008	07
MEXICO	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320468	124541	10/15/1991	415642	6/5/1992	12
MEXICO	MAD HOT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320566	1210066	9/8/2011	1267221	2/10/2012	07
MEXICO	MAGNUM		Tenneco Automotive Operating Company Inc.	PENDING	77115-336193	1997529	1/17/2018			12
MEXICO	MAX-AIR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320601	152877	9/25/1979	246690	6/25/1980	12
MEXICO	MEGA-CLAMP		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320616	472335	2/22/2001	721685	10/31/2001	06
MEXICO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320772	94665	9/5/1960	111229	12/18/1962	12

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MEXICO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320773	1015837	6/25/2009	1111726	7/22/2009	12
MEXICO	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320912	1015835	6/25/2009	1253188	11/22/2011	12
MEXICO	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320913	208933	11/18/1982	284098	2/2/1983	19
MEXICO	MONROE BRAKES		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321084	1116818	9/2/2010	1196771	1/14/2011	12
MEXICO	MONROE BRAKES & Design (New Wing)	MONROE BRAKES	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321092	0875449	8/15/2007	1047793	6/30/2008	12
MEXICO	MONROE CERAMICS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321096	0716848	5/11/2005	891814	7/26/2005	12
MEXICO	MONROE DYNAMICS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321106	0716849	5/11/2005	891815	7/26/2005	12

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MEXICO	MONROE HEAVY DUTY & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321126	597728	4/22/2003	831752	4/21/2004	40
MEXICO	MONROE INVISION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321168	901191	12/10/2007	1063742	9/30/2008	09
MEXICO	MONROE OESPECTRUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-361175	1511256	7/30/2014	1501600	12/9/2014	12
MEXICO	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-361174	1511255	7/30/2014	1500517	12/5/2014	12
MEXICO	MONRO-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321229	132086	2/4/1992	415655	6/5/1992	12
MEXICO	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321274	124542	10/15/1991	403945	1/20/1992	12
MEXICO	MONRO-MATIC PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321298	124204	10/10/1991	405249	2/7/1992	12
MEXICO	PROSOLUTION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-330810	1301041	8/17/2012	1337794	12/10/2012	12
MEXICO	QUICK STRUT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321844	0617924	9/5/2003	809751	10/13/2003	12
MEXICO	QUICKLIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336338	1343840	1/29/2013	1371875	5/30/2013	12
MEXICO	QUIETCRAWLER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-380676	1688934	12/7/2015	1622305	3/18/2016	07
MEXICO	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322117	312278	10/27/1997	566837	12/15/1997	12
MEXICO	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322313	824389	12/11/2006	1034325	4/11/2008	12
MEXICO	RANCHO RS5000 X & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-375648	1659738	9/22/2015	1618419	3/2/2016	12
MEXICO	RANCHO RS7000 MT (Stylized)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-361064	1510573	7/28/2014	1563714	8/14/2015	12

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MEXICO	RANCHO RS9000 XL & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-366535	1554780	12/2/2014	1589793	11/17/2015	12
MEXICO	RATTLER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-380633	1682468	11/19/2015	1608214	3/22/2016	07
MEXICO	ROADMATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421792	1976344	11/23/2017	1847979	2/20/2018	12
MEXICO	ROCKGEAR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-341745	1383234	6/14/2013	1455393	5/19/2014	012
MEXICO	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322333	617923	9/5/2003	816018	12/4/2003	35
MEXICO	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322334	0617922	9/5/2003	887629	6/23/2005	12
MEXICO	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322164	124543	10/15/1991	403946	1/20/1992	12
MEXICO	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-353274	1456026	2/11/2014	1544732	6/8/2015	07
MEXICO	STARLA		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321485	0948268	7/17/2008	1087001	2/24/2009	07
MEXICO	STRUT-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321559	124544	10/15/1991	403947	1/20/1992	12
MEXICO	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321592	1166926	3/29/2011	1230031	7/27/2011	07
MEXICO	TECH-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-345020	1402342	8/12/2013	1415342	11/28/2013	37
MEXICO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321607	206765	12/9/1976	206765	12/9/1976	06, 12, 22
MEXICO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321609	107156	12/9/1976	216989	8/21/1978	07, 08, 09, 11, 12, 16, 20, 21
MEXICO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321613	243771	9/22/1995	542719	2/27/1997	12
MEXICO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321616	1015832	6/25/2009	1159896	5/25/2010	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
MEXICO	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322108	243768	9/22/1995	513406	12/15/1995	012
MEXICO	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322110	1015827	6/25/2009	1127606	10/27/2009	012
MEXICO	TENNECO T3CHTOUR & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322365	1000976	4/14/2009	1114811	8/12/2009	041
MEXICO	TENNECO TECHNOLOGY TOUR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322370	1000978	4/14/2009	1115384	8/14/2009	041
MEXICO	THIS BIRD IS LOUD AND PROUD		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-380630	1682473	11/19/2015	1602696	1/13/2016	07
MEXICO	THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322387	0672719	8/19/2004	851951	9/21/2004	012
MEXICO	TOTAL SOLUTIONS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322399	0802268	8/24/2006	958799	10/24/2006	012
MEXICO	TRU-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322408	922591	3/26/2008	1103161	5/29/2009	007
MEXICO	ULTRA FLO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322415	856334	5/23/2007	994128	7/23/2007	007
MEXICO	VINTAGE SOUND...TODAY'S POWER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322477	931523	5/6/2008	1051935	7/31/2008	007
MEXICO	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322461	126002	11/4/1991	429866	1/25/1993	08
MEXICO	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322462	128819	12/11/1991	407520	3/10/1992	06
MEXICO	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322463	107593	9/24/2001	920947	2/24/2006	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
MEXICO	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321611	107592	2/28/1991	521707	4/30/1996	012
MEXICO	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321618	126003	11/4/1991	470108	8/18/1994	008
MEXICO	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321628	128820	12/11/1991	466216	7/12/1994	006
MEXICO	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-341497	1428108	10/31/2013	1508277	1/22/2015	07
MEXICO	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-348408	1427547	10/30/2013	1442187	3/24/2014	40

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
MEXICO	WALKER HEAVY DUTY & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321790	597726	4/22/2003	796648	6/25/2003	40
MEXICO	WALKER HEAVY DUTY MONROE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321802	597727	4/22/2003	831751	4/21/2004	040
MEXICO	WALKER INVISION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321813	0919234	3/7/2008	1063964	9/30/2008	009
MEXICO	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321916	1139345	12/2/2010	1248988	11/7/2011	007
MOLDOVA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320381	003824	12/28/1994	2R4128	10/15/1996	12
MOLDOVA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320774	009717	10/25/2000	R8183	8/6/2001	07, 12
MOLDOVA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-MD	1385233	11/21/2017			012
MOLDOVA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322121	009719	10/25/2000	R8233	9/3/2001	07, 12
MOLDOVA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322314	020438	12/5/2006	16337	4/21/2008	12
MOLDOVA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321617	186	9/15/1993	R57	4/8/1994	07, 12
MOLDOVA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321620	004917	9/22/1995	2R4731	6/5/1997	12
MOLDOVA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322112	004919	9/22/1995	2R4732	6/5/1997	012
MOLDOVA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322449	001161	4/12/1994	2R3643	3/21/1996	12
MOLDOVA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322464	009718	10/25/2000	8306	10/4/2001	07, 12
MONACO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422252-MC	1386972	12/6/2017	1386972	12/6/2017	12

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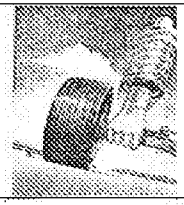
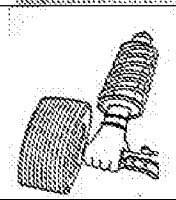
Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
MONACO	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-MC	1385233	11/21/2017	1385233	11/21/2017	012
MONACO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321622	016576	9/22/1995	R9516512	9/22/1995	06, 12
MONACO	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322113	16577	9/22/1995	R9516513	11/3/1995	006, 012
MONTENEGRO	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320082	Z19912194	11/5/1991	04036PP	2/10/1995	12
MONTENEGRO	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320104	Z19912151	10/31/1991	04040PP	1/12/1995	12
MONTENEGRO	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320304	Z1993559	8/24/1993	02370PP	6/19/1997	12
MONTENEGRO	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320470	Z19930561	8/24/1993	02340PP	6/19/1997	12
MONTENEGRO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320776	Z19912045	10/14/1991	04048PP	1/10/1995	12
MONTENEGRO	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320914	Z19910244	10/14/1991	04041PP	1/10/1995	12

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MONTENEGRO	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321197	Z20001062	11/22/2000	46991	4/22/2004	12
MONTENEGRO	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321374	Z2008971	11/5/2008	02572	8/16/2011	09
MONTENEGRO	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322195	Z19930560	8/24/1993	02338PP	6/19/1997	12
MONTENEGRO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321624	Z1982181	4/12/1982	02337PP	3/25/1986	01, 07, 12
MONTENEGRO	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322466	Z19911785	9/3/1991	02208PP	12/13/1994	006
MONTENEGRO	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322467	27316660	11/24/1997	02727PP	7/13/2000	007
MONTENEGRO	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321631	Z19911784	9/3/1991	02771PP	12/13/1994	006
MONTENEGRO	WALKER & Design (New)	WALKER	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422360	Z2017502	12/19/2017			07
MOROCCO	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320382	35713	12/28/1984	93804	12/28/1984	12
MOROCCO	KINETIC (Stylized) and KINETIC - Series Mark	Kinetic KINETIC	Kinetic Pty Ltd	REGISTERED	77115-322576-MA	829372	2/4/2004	829372	2/4/2004	09, 12
MOROCCO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320777	PV16	12/10/1959	67480	12/10/1959	12
MOROCCO	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-MA	1385233	11/21/2017			012
MOROCCO	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322169	56879	6/14/1995	568791R	6/14/1995	12
MOROCCO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321627	32224	5/3/1982	32224	5/3/1982	01, 02, 04, 05, 07, 12, 16, 29, 31
MOROCCO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321629	57529	9/22/1995	57529	10/11/1995	06, 21, 35, 37, 39, 41, 42

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MOROCCO	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322116	57528	9/22/1995	57528	10/11/1995	004, 006, 012, 016, 021, 035, 037, 039, 041, 042
MOZAMBIQUE	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320778	4752000	3/22/2000	36382000	6/14/2002	12
MOZAMBIQUE	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320915	4762000	3/22/2000	36392000	6/14/2002	12
MOZAMBIQUE	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-MZ	1385233	11/21/2017			012
MYANMAR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321633	498897	9/18/1997	63972018	10/6/1997	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
MYANMAR	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322118	41581995	9/22/1995	109442013	9/22/1995	006, 012, 016, 021
NAMIBIA (S.W. AFRICA)	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-NA	1386972	12/6/2017			12
NAMIBIA (S.W. AFRICA)	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-NA	1385233	11/21/2017			012
NEPAL	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321635	Unknown	9/22/1995	11245052	12/24/1995	12
NEPAL	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322120	na	9/22/1995	11255052	12/17/1995	012

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
NEW ZEALAND	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320126	266774	9/9/1996	266774	5/22/1997	12
NEW ZEALAND	DNX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-E	683165	7/18/2003	683165	1/13/2005	07
NEW ZEALAND	DNX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-F	683166	7/18/2003	683166	1/13/2005	12
NEW ZEALAND	DNX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-G	683168	7/18/2003	683168	1/13/2005	07
NEW ZEALAND	DNX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-H	683169	7/18/2003	683169	1/13/2005	12
NEW ZEALAND	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320192	266178	8/22/1996	266178	3/18/1997	07
NEW ZEALAND	GAS RISER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320274	228300	7/7/1993	228300	7/7/1993	12
NEW ZEALAND	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320305	225150	2/25/1993	225150	2/25/1993	12
NEW ZEALAND	GAS-MATIC		MONROE AUSTRALIA PTY LTD	REGISTERED	77115-320384	162759	12/19/1985	162759	8/14/1992	12
NEW ZEALAND	HIRISER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320435	152686	5/11/1984	152686	7/18/1988	12
NEW ZEALAND	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322580	707727	2/4/2004	707727	2/4/2004	12
NEW ZEALAND	MAX LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320611	209817	4/29/1991	209817	4/29/1991	12
NEW ZEALAND	MAX-AIR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320603	137073	5/7/1981	B137073	4/2/1984	12

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NEW ZEALAND	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320780	136855	4/22/1981	136855	4/22/1981	12
NEW ZEALAND	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320916	137072	5/7/1981	137072	5/7/1981	12
NEW ZEALAND	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321199	625820	10/26/2000	625820	2/5/2002	12
NEW ZEALAND	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321277	137071	5/7/1981	137071	5/7/1981	12
NEW ZEALAND	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-NZ	1385233	11/21/2017	1385233	11/21/2017	012
NEW ZEALAND	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321801	746977	4/27/2006	746977	11/2/2006	12
NEW ZEALAND	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322124	779138	11/7/2007	779138	8/12/2008	12
NEW ZEALAND	SAFETY TRIANGLE & Design (BRAKES TYRES SHOCK ABSORBERS)	BRAKES TYRES SAFETY TRIANGLE SHOCK ABSORBERS	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322321	710411	3/31/2004	710411	9/30/2004	12

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NEW ZEALAND	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322335	817879	12/24/2009	817879	6/24/2010	12
NEW ZEALAND	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322177	246070	2/22/1995	246070	2/4/1997	12
NEW ZEALAND	STRUT-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321261	208819	3/13/1991	208819	3/13/1991	12
NEW ZEALAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321649	145945	2/11/1983	145945	8/30/1988	12
NEW ZEALAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321651	145944	2/11/1983	145944	8/30/1988	07
NEW ZEALAND	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322125	253792	9/21/1995	253792	7/8/1997	012
NEW ZEALAND	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321645	B270227	11/29/1996	270227	8/26/1998	07
NICARAGUA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320193	9603510	10/3/1996	R35106CC	9/1/1997	07
NICARAGUA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320781	990569	2/23/1960	10493	7/26/1960	12
NICARAGUA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321279	None	2/20/1963	13246	4/10/1964	12
NICARAGUA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321656	6620	8/11/1982	R14733CC	12/3/1982	12

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NICARAGUA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322128	9502756	9/22/1995	35924CC	11/27/1997	012
NICARAGUA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370577	2015001283	4/16/2015	2015111829LM	10/26/2015	07
NIGERIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320385	4654385	2/21/1985	46543	2/21/1985	12
NIGERIA	MONROE		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422234	FTMO2017122830	12/7/2017			12
NIGERIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	PENDING	77115-422244	FTMO2017122829	12/7/2017			12
NIGERIA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321280	312634	3/21/1977	14307	3/21/1991	13
NIGERIA	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421831	FTMO2017122541	11/30/2017			12
NIGERIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321660	43403834	12/18/1983	43403	12/18/1983	12
NIGERIA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322130	TP25078	9/22/1995	65899	6/7/2005	012
NORWAY	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320083	19902253	5/2/1990	147682	11/21/1991	12
NORWAY	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320306	200102356	2/20/2001	211506	11/1/2001	12
NORWAY	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320386	842973	8/29/1984	121997	8/22/1985	12

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NORWAY	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320527	19874338	10/23/1987	143392	11/22/1990	12
NORWAY	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320782	80291	8/28/1963	63171	1/3/1964	12
NORWAY	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320918	943102	6/2/1994	169972	11/2/1995	12
NORWAY	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321068	200006483	6/6/2000	207996	4/19/2001	12
NORWAY	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321200	200013071	10/25/2000	217755	2/20/2003	12
NORWAY	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-NO	1385233	11/21/2017			012
NORWAY	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321904	812475	9/10/1981	116112	3/29/1984	12
NORWAY	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322200	110874	5/9/1972	86278	11/2/1972	12
NORWAY	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322180	19951200	2/22/1995	176620	9/5/1996	12
NORWAY	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321595	201107430	6/27/2011	262669	11/23/2011	07
NORWAY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321669	19821136	4/13/1982	115178	12/22/1983	07, 12
NORWAY	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322132	955870	9/22/1995	178127	11/21/1996	004, 006, 012, 016, 021, 035, 037, 039, 041, 042
NORWAY	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322451	9920892	2/24/1992	167915	5/24/1995	012

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NORWAY	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321662	19800966	4/1/1980	116561	5/10/1984	008
NORWAY	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321917	201103502	3/25/2011	261540	9/16/2011	07
OAPI	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320254	3200901799	9/15/2009	62634	6/30/2010	12
OAPI	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320340	75233	1/15/1985	25166	1/25/1985	12
OAPI	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320629	3200901797	9/15/2009	62632	6/30/2010	12
OAPI	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320864	3200901798	9/15/2009	62633	6/30/2010	12
OAPI	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-OA	1385233	11/21/2017			012
OAPI	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321936	3200901822	9/18/2009	64722	12/15/2010	12
OAPI	RANCHO & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322284	3200901849	9/18/2009	62678	6/30/2010	12
OAPI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321363	73209	11/1/1982	23160	11/1/1982	07, 12
OAPI	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321366	84971	9/22/1995	35496	9/22/1995	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
OAPI	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321880	84970	9/22/1995	35495	10/9/1996	12
OAPI	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322340	3200902253	11/4/2009	62983	7/15/2010	06, 07, 12
OAPI	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321762	3200902252	11/4/2009	62982	7/15/2010	06, 07, 12
OMAN	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-OM	1386972	12/6/2017			12
OMAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322127	47714	11/10/2007	47714	8/26/2008	12
OMAN	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322183	11565	5/8/1995	11565	4/23/2002	12
OMAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321671	5766	7/9/1991	5766	12/28/2003	07
OMAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321676	5767	7/9/1991	5767	12/28/2003	12
OMAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322135	12245	9/20/1995	12245	6/26/2004	012
PAKISTAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320783	82828	5/3/1984	82828	1/21/1986	12
PAKISTAN	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320919	72873	11/9/1980	72873	11/9/1987	12
PAKISTAN	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321282	43261	4/8/1965	43261	4/11/1968	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
PAKISTAN	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421836	476482	11/22/2017			12
PAKISTAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322131	243298	11/7/2007	243298	10/21/2011	12
PAKISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321679	96069	10/15/1987	96069	10/15/1987	07
PAKISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321682	96072	10/15/1987	96072	10/15/1987	12
PAKISTAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322140	132328	10/8/1995	132328	4/19/2000	12
PANAMA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320127	057496	7/21/1991	57496	4/18/1994	12
PANAMA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320194	90884	10/29/1997	90884	10/29/1997	07
PANAMA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320784	2304801	6/28/1978	23048	2/23/1979	12
PANAMA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422245	26278401	12/7/2017			12
PANAMA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322133	90886	10/29/1997	90886	6/14/1999	12
PANAMA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322315	15829801	1/15/2007	14089	9/17/2007	12
PANAMA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322190	200627633	10/19/1995	077890	11/12/1996	12

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PANAMA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322196	200627632	10/19/1995	077889	11/12/1996	12
PANAMA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321684	198666	12/23/1969	67636	2/18/1971	07
PANAMA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321688	34907	1/26/1984	34907	10/15/1984	12
PANAMA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321689	38872	7/9/1985	38872	6/30/1986	12
PANAMA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370574	240669	5/12/2015	240669	11/23/2015	07
PAPUA NEW GUINEA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320195	59719	9/4/1996	A59719	9/4/1996	07
PAPUA NEW GUINEA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320786	57619	3/9/1993	57619	3/9/1993	12
PAPUA NEW GUINEA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320920	57620	3/9/1993	B57620	3/9/1993	12
PAPUA NEW GUINEA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321693	59061	9/25/1995	A59061	9/25/1995	12
PAPUA NEW GUINEA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322145	59051	9/25/1995	A59051	8/6/1997	012
PARAGUAY	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320196	728789	8/23/1996	312914	8/19/1997	07
PARAGUAY	FRIC-ROT		Fric-Rot S.A.I.C.	REGISTERED	77115-320270	199824493	10/29/1998	376289	2/27/2013	12
PARAGUAY	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320387	01434	10/14/1985	299914	4/19/1996	12
PARAGUAY	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320787	1487	9/11/1963	271561	8/10/1964	12

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PARAGUAY	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321284	437	3/20/1963	270566	12/28/1963	12
PARAGUAY	MYRIDE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321396	00191	1/4/2008	324386	9/30/2009	09
PARAGUAY	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PENDING	77115-421842	904432017	11/24/2017			12
PARAGUAY	RANCHO SUSPENSION & Design	RANCHO SUSPENSION	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321989	23136		321371	9/22/1998	12
PARAGUAY	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322199	29815	2/23/1995	287333	12/27/1995	12
PARAGUAY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321694	104114	4/1/1982	255460	10/27/1982	12
PARAGUAY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321696	Unknown	4/1/1982	255528	10/27/1982	07
PARAGUAY	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322149	19580	9/22/1995	445232	11/26/1996	012
PARAGUAY	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-370590	151082015	4/8/2015	456659	4/13/2018	07
PERU	AUTOK (Stylized)	AutOk	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320030	195856	11/17/2003	00035379	5/21/2004	037
PERU	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320128	183184	3/27/1991	92783	8/21/1991	12

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PERU	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320211	020644	9/9/1996	36320	6/9/1997	07
PERU	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320389	095357	10/17/1985	0061013	3/19/1986	12
PERU	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320789	166186	3/11/1960	35234	3/11/1960	12
PERU	MONROE CLUB		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321099	195858	11/17/2003	00035380	5/21/2004	35
PERU	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321285	114982	2/23/1963	17445	2/23/1963	12
PERU	OESPECTRUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421843	728638	11/22/2017	00260685	1/29/2018	12
PERU	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322136	5650	5/14/1996	26817	7/1/1996	12
PERU	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322316	03010952006	12/26/2006	00125913	3/30/2007	12
PERU	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321698	58867	7/14/1982	46739	12/9/1982	07
PERU	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321702	58866	7/14/1982	46738	12/9/1982	12
PERU	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322151	279756	9/22/1995	24861	4/8/1996	12
PHILIPPINES	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320790	42008014690	12/4/2008	42008014690	11/19/2009	12
PHILIPPINES	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	PENDING	77115-422247	42017019918	12/11/2017			12
PHILIPPINES	MONRO-MATIC (Refile)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322734	42012000445	1/11/2012	42012000445	4/12/2012	12
PHILIPPINES	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-PH	1385233	11/21/2017			012
PHILIPPINES	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322139	42009006176	6/23/2009	42009006176	12/9/2010	12
PHILIPPINES	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322317	42006500513	12/6/2006	42006500513	1/21/2010	12

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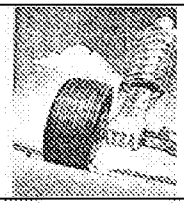
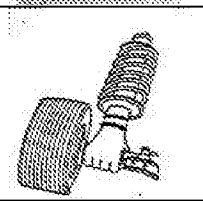
PHILIPPINES	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322205	42006005008	5/11/2006	42006005008	11/10/2008	12
PHILIPPINES	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321706	42007005425	5/29/2007	42007005425	9/1/2011	12
PHILIPPINES	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322154	41996105061	1/4/1996	41996105061	4/16/2004	012
POLAND	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320084	Z106188	2/18/1992	R80625	2/20/1995	12
POLAND	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320105	Z106189	2/18/1992	R80478	1/30/1995	12
POLAND	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320213	Z165125	10/8/1996	115129	4/21/2000	07
POLAND	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320307	Z126986	11/23/1993	R84445	8/16/1995	12
POLAND	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320390	Z104934	1/10/1992	R77305	6/16/1994	12
POLAND	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320792	Z105003	1/13/1992	R76862	5/19/1994	12
POLAND	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320921	Z105001	1/13/1992	R76860	1/13/1992	12

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POLAND	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321069	219424	6/5/2000	157178	7/28/2005	12
POLAND	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321201	Z227491	11/20/2000	153264	11/17/2004	12
POLAND	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321907	Z105002	1/13/1992	R76861	5/19/1994	12
POLAND	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322203	Z126987	11/23/1993	R86720	10/25/1995	012
POLAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321709	Z80511	6/3/1982	R59304	6/3/1982	07, 12
POLAND	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322452	Z121898	5/28/1993	R93971	4/24/1997	12
POLAND	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322468	Z102059	9/23/1991	74408	10/14/1993	06
POLAND	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321665	Z102057	9/23/1991	74407	2/15/1994	06
PORTUGAL	AUTOK (Stylized) (Establishment Insignia)	autok	TENNECO AUTOMOTIVE PORTUGAL COMP. PARA AUTO.,S.A.	REGISTERED	77115-B	13517	7/4/2001	13517	11/18/2002	
PORTUGAL	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320106	286946	10/26/1992	286946	7/12/1994	12
PORTUGAL	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320214	319170V	9/11/1996	319170	6/9/1997	07
PORTUGAL	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320308	235194	5/27/1986	235194	12/5/1991	12
PORTUGAL	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320391	226950G	9/28/1984	226950	6/15/1990	12

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PORTUGAL	KINETIC (Stylized) and KINETIC - Series Mark		Kinetic Pty Ltd	REGISTERED	77115-322576-PT	829372	2/4/2004	829372	2/4/2004	09, 12
PORTUGAL	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320794	163088S	12/15/1959	163088S	10/13/1960	12
PORTUGAL	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321071	347598	6/19/2000	347598	6/4/2001	12
PORTUGAL	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321202	351023H	11/2/2000	351023	10/17/2001	12
PORTUGAL	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321712	216759	6/24/1982	216759	4/18/1989	12
PORTUGAL	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321714	216758	6/24/1982	216758	4/18/1989	07
PORTUGAL	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322156	312666	9/22/1995	312666	1/15/1997	004, 006, 012, 016, 021, 035, 037, 039, 042, 41
PORTUGAL	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322453	281049	3/6/1992	281049	11/25/1993	12
PUERTO RICO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320796	163	10/13/1961	12044	1/5/1962	12
PUERTO RICO	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321288	14594	6/13/1979	22391	10/9/1979	12
PUERTO RICO	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322146	59366	11/13/2007	74876	11/13/2007	12

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PUERTO RICO	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322336	70680	4/25/2007	213608	4/25/2007	35
PUERTO RICO	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322337	58193	4/25/2007	73779	3/22/2010	12
QATAR	MONROE		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422235	119086	12/6/2017			12
QATAR	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322213	13665	7/9/1995	13665	7/2/2002	12
QATAR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321718	7864	2/15/1990	7864	2/15/1990	12
QATAR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321720	7863	2/15/1990	7863	2/15/1990	07
QATAR	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322160	13926	9/20/1995	13926	2/4/2003	012
ROMANIA	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320107	26283	2/4/1992	18125	2/4/1992	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ROMANIA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320215	41074	10/1/1996	2R030012	9/29/1999	007
ROMANIA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320309	30391	11/17/1993	R21536	11/17/1993	12
ROMANIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320396	26183	1/4/1992	2R021319	1/4/1992	12
ROMANIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320798	26284	2/4/1992	18126	2/4/1992	12
ROMANIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320923	26286	2/4/1992	18128	2/4/1992	12
ROMANIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321203	M200004544	10/26/2000	R047066	10/26/2000	12
ROMANIA	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321912	26285	2/4/1992	2R018127	2/4/1992	12
ROMANIA	RIDE-LEVELLER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322208	30390	11/17/1993	R21535	11/17/1993	12
ROMANIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321723	12593	7/28/1982	2R12634	7/28/1982	07, 12
ROMANIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322454	29498	6/24/1993	2R025763	10/31/1998	12
ROMANIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321664	25613	11/21/1991	R19493	6/22/1996	06
ROMANIA	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321677	25614	11/12/1991	R19494	6/22/1996	06

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
RUSSIA	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320085	145938	11/19/1991	108792	10/16/1992	12
RUSSIA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320216	96711621	9/10/1996	166919	8/18/1998	07
RUSSIA	GILLET		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320426	2003718590	9/25/2003	278839	11/23/2004	12, 7
RUSSIA	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322575-RU	980516	4/9/2008	980516	4/9/2008	12, 42
RUSSIA	KINETIC (Logo)		Kinetic Pty Ltd	REGISTERED	77115-322590-RU	980515	4/9/2008	980515	4/9/2008	12
RUSSIA	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320532	93041316	8/23/1993	127512	6/16/1995	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
RUSSIA	MICHEL ALU		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320626	2000700578	1/12/2000	203482	7/9/2001	12
RUSSIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320799	145945	11/19/1991	108361	10/12/1992	12
RUSSIA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320925	145947	11/19/1991	108793	10/16/1992	12
RUSSIA	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321073	2000713311	6/5/2000	211664	4/25/2002	12
RUSSIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321204	2000727156	10/26/2000	223115	9/27/2002	12
RUSSIA	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321915	145946	11/19/1991	107660	9/1/1992	12
RUSSIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322150	97714285	9/24/1997	265490	3/18/2004	12
RUSSIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322318	2006735487	12/6/2006	342166	1/25/2008	012
RUSSIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322218	95704623	4/25/1995	143180	6/17/1996	12
RUSSIA	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321471	2011709719	4/1/2011	456508	3/15/2012	07
RUSSIA	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321599	2011709380	3/30/2011	459669	4/17/2012	12
RUSSIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321727	93950	4/23/1982	72903	4/23/1982	07, 12
RUSSIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321729	95710691	9/22/1995	166908	8/18/1998	06, 12, 16, 21, 35, 37, 39, 41, 42
RUSSIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322165	95710694	9/22/1995	166909	8/18/1998	06, 12, 16, 21, 35, 37, 39, 41, 42
RUSSIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322456	93041317	8/23/1993	127513	6/16/1995	12
RUSSIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321668	142750	9/16/1991	105962	6/29/1992	06

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
RUSSIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321674	2000726427	10/19/2000	263570	2/11/2004	07, 12
RUSSIA	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321681	142749	9/16/1991	105961	6/29/1992	06
RUSSIA	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321919	2010731589	10/1/2010	442732	8/11/2011	007
RWANDA	GAS-MATIC		Monroe Auto Equipment Company	REGISTERED	77115-320398	N/A	1/11/1985	2039DRK	1/11/1985	12
SAUDI ARABIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320800	91291	8/1/2004	81043	10/22/2005	07
SAUDI ARABIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320802	91292	8/1/2004	81044	10/22/2005	12
SAUDI ARABIA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320926	91294	8/1/2004	81090	10/22/2005	12
SAUDI ARABIA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320927	91293	8/1/2004	81523	12/2/2005	07
SAUDI ARABIA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322153	116385	4/15/2007	101269	9/17/2008	12
SAUDI ARABIA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322319	111862	12/9/2006	122409	1/14/2011	12
SAUDI ARABIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322222	36239	6/17/1995	141603788	12/10/1995	12
SAUDI ARABIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321730	84114031	11/16/1982	11820	12/4/1985	07, 12
SAUDI ARABIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321733	30983	9/20/1995	141604243	10/15/1996	12

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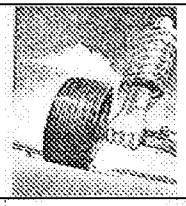
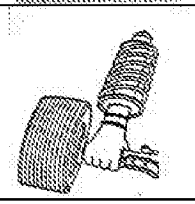
Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
SAUDI ARABIA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322168	30992	9/20/1995	141604251	10/15/1996	12
SERBIA	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320086	Z19912194	11/5/1991	38702	2/1/1995	12
SERBIA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320108	Z19912151	10/31/1991	38662	1/12/1995	12
SERBIA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320310	Z19930559	8/24/1993	40212	6/19/1997	12
SERBIA	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320475	Z19930561	8/24/1993	40214	6/19/1997	12
SERBIA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320803	Z19912045	10/14/1991	38631	1/10/1995	12
SERBIA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320928	Z204491	10/14/1991	38630	1/10/1995	12
SERBIA	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321205	Z20001062	11/22/2000	46991	4/22/2004	12
SERBIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-RS	1385233	11/21/2017			012
SERBIA	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322212	Z19930560	8/24/1993	40213	6/19/1997	12
SERBIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321734	Z18182	4/12/1982	28732	3/25/1986	01, 07, 12
SERBIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321680	Z178591	9/3/1991	38556	12/13/1994	06
SERBIA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321687	Z132197	11/24/1997	43371	7/13/2000	07

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
SERBIA	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321685	Z178491	9/3/1991	38555	12/13/1994	06
SERBIA	WALKER & Design (New)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422361	Z20172004	12/19/2017	74760	4/20/2018	07
SINGAPORE	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320218	S940096	9/3/1996	T9609400F	9/3/1996	07
SINGAPORE	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320804	T8301484Z	3/25/1983	T8301484Z	3/25/1983	12
SINGAPORE	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320930	140893	2/26/1993	T9301408SG	2/26/1993	12
SINGAPORE	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321289	32439	3/19/1963	T6332429H	3/19/1963	12
SINGAPORE	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-SG	1385233	11/21/2017	1385233	11/21/2017	012
SINGAPORE	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321822	T0608107D	4/28/2006	T0608107D	4/28/2006	12
SINGAPORE	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322157	S1224997	10/6/1997	T9712249F	10/6/1997	12

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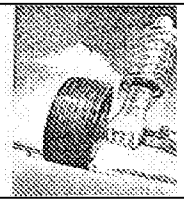
Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
SINGAPORE	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321940	T0626565E	12/4/2006	T0626565E	12/4/2006	12
SINGAPORE	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322225	T9501782B	2/27/1995	T9501782B	2/27/1995	12
SINGAPORE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321737	499483	9/20/1983	T8304994E	9/20/1983	12
SINGAPORE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321739	499383	9/20/1983	T8304993G	9/20/1983	07
SINGAPORE	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322172	905795	9/22/1995	T9509057J	9/22/1995	12
SLOVAK REPUBLIC	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320087	65670	12/31/1991	174518	5/15/1995	12
SLOVAK REPUBLIC	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320219	P0Z223596	8/27/1996	185549	5/25/1999	007
SLOVAK REPUBLIC	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320400	172128	1/3/1992	172128	11/16/1993	12
SLOVAK REPUBLIC	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320401	153493	8/30/1993	189252	2/15/2000	12
SLOVAK REPUBLIC	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320476	153293	8/30/1993	179185	12/19/1997	12
SLOVAK REPUBLIC	LOAD-LEVELER LEVEL LIGHT & Design	LOAD-LEVELER LEVEL LIGHT	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320535	142393	8/19/1993	178712	11/25/1997	12
SLOVAK REPUBLIC	MICHEL ALU		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320627	832000	1/17/2000	195621	6/18/2001	07
SLOVAK REPUBLIC	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320806	65666	12/31/1991	174524	5/16/1995	12

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SLOVAK REPUBLIC	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320931	65668	12/31/1991	174552	5/18/1995	12
SLOVAK REPUBLIC	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321206	33022000	11/7/2000	199417	6/11/2002	12
SLOVAK REPUBLIC	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321918	65669	12/31/1991	174517	5/15/1995	12
SLOVAK REPUBLIC	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322216	153393	8/30/1993	179246	8/30/1993	12
SLOVAK REPUBLIC	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322457	142293	8/19/1993	178711	11/25/1997	12
SLOVAK REPUBLIC	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321691	6358291	9/6/1991	175013	6/23/1995	06
SLOVAK REPUBLIC	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321700	6358391	9/6/1991	175012	6/23/1995	06
SLOVENIA	LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320536	30467936541	8/11/1993	9370723	5/21/1998	12
SLOVENIA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322459	3046793654	8/11/1993	9370724	2/9/1996	012
SOMALIA	GAS-MATIC		Monroe Auto Equipment Inc.	REGISTERED	77115-320402	3352	4/16/1985	3352	4/16/1985	12
SOUTH AFRICA	ARMSTRONG (Stylized)		Armstrong Hydraulics SA (Pty) Limited	REGISTERED	77115-351074	200104270	3/13/2001	200104270	3/13/2001	35

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SOUTH AFRICA	ARMSTRONG (Stylized)		Armstrong Hydraulics SA (Pty) Limited	REGISTERED	77115-352194	200104271	3/13/2001	200104271	4/30/2014	37
SOUTH AFRICA	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320220	199611919	8/23/1996	199611919	3/2/2000	07
SOUTH AFRICA	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320311	9601197	1/31/1996	199601197	1/10/2000	12
SOUTH AFRICA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320403	9601198	1/31/1996	199601198	1/28/1999	12
SOUTH AFRICA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320807	195904281	12/17/1959	195904281	4/26/1962	12
SOUTH AFRICA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320932	9601200	1/31/1996	199601200	1/31/1996	12
SOUTH AFRICA	MONROE GAS-MATIC & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321122	439089	5/18/1989	894390	5/18/1993	12
SOUTH AFRICA	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PENDING	77115-421829	201734111	11/22/2017			12
SOUTH AFRICA	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321920	9601199	1/31/1996	199601199	1/28/1999	12
SOUTH AFRICA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322161	200725669	11/6/2007	200725669	8/6/2010	12
SOUTH AFRICA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322233	955296	5/9/1995	199505926	3/23/1998	12

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SOUTH AFRICA	STRONGARM		Armstrong Hydraulics SA (Pty) Limited	PENDING	77115-352191	841239	2/15/1984			12
SOUTH AFRICA	STRONGARM		Armstrong Hydraulics SA (Pty) Limited	PENDING	77115-352192	841237	2/15/1984			06
SOUTH AFRICA	STRONGARM		Armstrong Hydraulics SA (Pty) Limited	PENDING	77115-352193	841238	2/15/1984			07
SOUTH AFRICA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321744	198207624	9/29/1982	198207624	6/15/1984	07
SOUTH AFRICA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321747	198207625	9/29/1982	198207625	9/29/1982	12
SOUTH AFRICA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322178	9512650	9/22/1995	9512650	1/21/1999	012
SOUTH AFRICA	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322460	9601201	1/31/1996	199601201	1/21/1999	012
SOUTH AFRICA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321697	753183	6/23/1975	B197503183	2/4/1977	12
SOUTH KOREA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320186	427681996	9/23/1996	399481	3/16/1998	12
SOUTH KOREA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320765	20080022193	12/12/1987	0168592	2/21/1989	12
SOUTH KOREA	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320909	24751988	2/5/1988	171477	6/7/1989	07, 12
SOUTH KOREA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	PENDING	77115-434093-KR	1418260	6/7/2018			12
SOUTH KOREA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-KR	1385233	11/21/2017			012

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SOUTH KOREA	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321795	4020060023204	5/1/2006	400703909	3/26/2007	12
SOUTH KOREA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322107	221942008	2/13/1998	0436656	12/30/1998	12
SOUTH KOREA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322310	20060062302	12/8/2006	400726916	10/30/2007	12
SOUTH KOREA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322074	4019950008843	3/10/1995	360235	4/21/1997	07, 12
SOUTH KOREA	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-353280	4020149366	2/11/2014	401120114	7/28/2015	09, 12
SOUTH KOREA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321571	924029	4/30/1982	88588	2/4/1983	07, 12
SOUTH KOREA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322091	5020070013799	9/25/1995	400373072	8/25/1997	12
SOUTH KOREA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-334166	40201271643	11/19/2012	401000387	10/11/2013	12
SOUTH KOREA	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321913	4020100050894	10/4/2010	400896209	12/26/2011	007
SPAIN	ALUMINOX PRO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320027	M26260123	12/3/2004	2626012	11/18/2005	07
SPAIN	CONTROL 4		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320061	2474520	5/8/2002	2474520	11/5/2002	12
SPAIN	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320089	1565990	5/3/1990	1565990	5/5/1993	12
SPAIN	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320109	1565991	5/3/1990	1565991	5/5/1993	12

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SPAIN	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320221	2049007	9/25/1996	2049007	12/22/1997	12
SPAIN	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320312	1147900	5/23/1986	1147900	5/5/1988	12
SPAIN	KINETIC (Stylized) and KINETIC - Series Mark		Kinetic Pty Ltd	REGISTERED	77115-322576-ES	829372	2/4/2004	829372	2/4/2004	09, 12
SPAIN	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320477	407313	8/16/1962	MO407313	12/11/1962	12
SPAIN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320808	430305	9/5/1963	0430305	1/3/1964	12
SPAIN	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320933	1916440	8/1/1994	1916440	3/3/1995	12
SPAIN	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321075	2324791	6/14/2000	2324791	6/14/2000	12
SPAIN	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321207	2358621	11/20/2000	2358621	6/5/2001	12
SPAIN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322166	2505443	9/26/2002	2505443	9/5/2003	07, 12
SPAIN	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322220	0656470	10/20/1971	0656470	3/1/1973	12
SPAIN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321748	1007710	5/31/1982	M1007710	6/6/1983	12
SPAIN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321752	1007709	5/31/1982	M1007709	6/6/1983	07
SPAIN	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322181	1986593	9/22/1995	1986593	3/5/1997	012

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SPAIN	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322469	1688217	3/4/1992	MI1688217	11/5/1993	012
SPAIN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321701	0661459	12/17/1971	0661459	11/12/1973	12
SPAIN	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321711	938636	4/9/1980	938636	12/5/1981	012
SPAIN	WALKER ALUMINOX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321761	2031999	5/30/1996	2031999	7/7/1997	07
SRI LANKA	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320222	86410	12/29/1997	86410	9/8/2004	07
SRI LANKA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-320810	158333	10/4/2010			12
SRI LANKA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321290	24396	3/19/1963	24396	3/18/1991	12
SRI LANKA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321753	48284	10/5/1984	48284	2/22/1990	07
SRI LANKA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321757	48285	10/5/1984	48285	10/5/1984	12
SRI LANKA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322182	75821	9/22/1995	75821	10/23/2006	012

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ST MAARTEN	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-407994	07243	2/3/1997	06051	3/7/1997	12
ST MAARTEN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-392373			06053		12
ST MAARTEN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321641B	06052	3/3/1983	06052	3/3/1983	07, 12
ST MAARTEN	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-392374			06050		12
SUDAN	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322186	35396	5/20/2006	35396	5/3/2012	012
SURINAME	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320405	11649	10/1/1985	11649	10/1/1985	12
SURINAME	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321764	14577	9/22/1995	14568	9/22/1995	12
SURINAME	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322189	14586	9/22/1995	14581	9/22/1995	12

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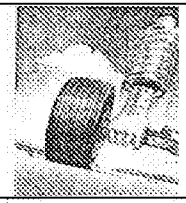
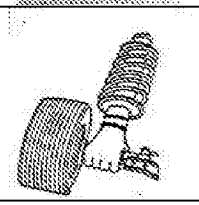
SWEDEN	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320091	9004222	5/9/1990	229959	1/31/1992	12
SWEDEN	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320110	9004223	5/9/1990	229960	1/31/1992	12
SWEDEN	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320224	967634	8/22/1996	321961	2/28/1997	07
SWEDEN	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320313	387786	5/21/1986	205366	4/10/1987	12
SWEDEN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320811	9502200	2/23/1995	314659	6/28/1996	12
SWEDEN	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320934	976246	7/2/1997	332641	8/27/1999	12
SWEDEN	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321076	0004449	6/5/2000	353141	3/8/2002	12
SWEDEN	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321208	0008259	10/31/2000	349516	10/19/2001	12
SWEDEN	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321924	814725	9/10/1981	180203	2/19/1992	12
SWEDEN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322170	895379	6/5/1989	251759	9/17/1993	12
SWEDEN	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322224	814726	9/10/1981	187477	7/29/1983	12
SWEDEN	STARLA		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-339295	200802917	3/26/2008	0398511	10/31/2008	07
SWEDEN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321768	822262	4/7/1982	195884	4/26/1985	12
SWEDEN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321774	9510741	9/22/1995	329070	11/27/1998	06, 12

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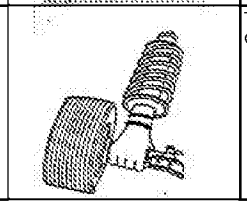
SWEDEN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321777	961519	2/9/1996	315330	7/26/1996	07
SWEDEN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322192	9510742	9/22/1995	329071	11/27/1998	06, 12
SWEDEN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322194	951520	2/9/1996	315331	7/26/1996	07
SWEDEN	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322470	922435	3/11/1992	246357	2/5/1993	012
SWEDEN	WALKER & Design (New)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321715	172872	4/18/1972	151726	6/19/1975	08, 12
SWITZERLAND	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320092	334719905	5/2/1990	P385584	10/2/1991	12
SWITZERLAND	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320111	334819907	5/2/1990	P385585	10/2/1991	12

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SWITZERLAND	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320225	063531996	9/3/1996	443014	7/21/1997	07
SWITZERLAND	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320314	031301986	5/16/1986	P352200	5/2/1987	12
SWITZERLAND	KINETIC (Stylized) and KINETIC - Series Mark		Kinetic Pty Ltd	REGISTERED	77115-322576-CH	829372	2/4/2004	829372	2/4/2004	09, 12
SWITZERLAND	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320480	4582	9/17/1962	323134	10/31/1962	12
SWITZERLAND	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320812	5278	9/19/1983	327899	2/20/1984	12
SWITZERLAND	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320935	367019947	6/1/1994	P425239	7/18/1996	12
SWITZERLAND	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321077	065802000	6/2/2000	P478696	11/20/2000	12
SWITZERLAND	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321209	127922000	10/26/2000	P484039	4/26/2001	12
SWITZERLAND	MONRO-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321230	031311986	5/16/1986	352201	5/16/1986	12
SWITZERLAND	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-CH	1385233	11/21/2017			012
SWITZERLAND	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322174	638602007	12/6/2007	570025	4/4/2008	12
SWITZERLAND	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322227	072081991	10/25/1991	393580	6/10/1992	12
SWITZERLAND	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322242	32319950	1/17/1995	P425350	7/18/1996	012
SWITZERLAND	SOLID SCR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321475	539912011	4/1/2011	621441	10/14/2011	07
SWITZERLAND	T.R.U.E.-CLEAN		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321355	537912011	3/29/2011	618394	8/17/2011	07
SWITZERLAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321780	3403	6/13/1983	326808	12/23/1983	03, 07, 12, 29, 31

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SWITZERLAND	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322197	112161995	9/22/1995	431836	12/3/1996	12
SWITZERLAND	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322471	171692	2/24/1992	397928	1/20/1993	12
SWITZERLAND	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321704	171419920	2/24/1992	398941	2/24/1992	001, 006, 007, 008, 009, 012, 017
SWITZERLAND	WALKER & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321722	2842	6/5/1980	307818	6/5/1980	07, 08, 12
SWITZERLAND	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321922	630922010	12/1/2010	612881	3/10/2011	007
SYRIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-SY	1386972	12/6/2017			12
SYRIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321781	30188	5/8/1982	41805/41806	5/8/1982	07, 12, 29, 31
TAIWAN	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320226	8547220	9/18/1996	828995	12/1/1998	12
TAIWAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320813	7028881	8/27/1981	187384	8/16/1982	12
TAIWAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320815	None	7/1/1989	00447886	7/1/1989	82
TAIWAN	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422248	106077216	12/6/2017	01935496		12

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TAIWAN	MONROE (In Mandarin)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320953	077046032	10/6/1988	00447886	7/1/1989	82
TAIWAN	MONROE (In Meng Nuo) (Chinese)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320955	87049465	10/9/1998	00963143	10/1/2001	12
TAIWAN	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321825	095021768	4/28/2006	01248931	2/1/2007	12
TAIWAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322179	097031228	7/2/2008	01355864	4/1/2009	12
TAIWAN	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321943	95061127	12/7/2006	01274717	8/16/2007	12
TAIWAN	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322247	848726	2/28/1995	00740538	12/16/1996	12
TAIWAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321785	7117119	5/26/1982	215844	7/1/1983	90
TAIWAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321787	84052190	10/19/1995	819359	10/1/1998	12
TAIWAN	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322198	84047860	9/21/1995	819358	10/1/1998	12

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TAIWAN	TENNECO & Design (Horizon) (In Chinese)	田納可	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322256	84053224	10/24/1995	00797803	3/1/1998	12
TAIWAN	TENNECO (In Chinese)	田納可	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322356	84052184	10/19/1995	00797687	3/1/1998	12
TAIWAN	WAN LI LU & Design (MONROE in Chinese, 万里路)	万里路	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321832	90047547	11/21/2001	1026828	12/16/2002	012
TAJIKISTAN	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320407	94002411	12/29/1994	TJ1728	12/29/1994	12
TAJIKISTAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320816	00005618	10/26/2000	TJ5261	12/14/2001	07, 12
TAJIKISTAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322184	0278	10/26/2000	5262	12/14/2001	07, 12
TAJIKISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321788	95003193	6/22/1995	TJ2184	6/22/1995	07, 12
TAJIKISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321791	95003363	9/22/1995	TJ3177	8/4/1998	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
TAJIKISTAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322201	95003364	9/22/1995	TJ3178	8/4/1998	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
TAJIKISTAN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321708	00005619	10/26/2000	5279	12/21/2001	07, 12

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THAILAND	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320227	319585	10/10/1996	Kor77786	9/10/1998	12
THAILAND	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320817	410570	2/13/1980	Kor111240	12/20/1982	12
THAILAND	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	PENDING	77115-422249	170143510	12/14/2017			12
THAILAND	MONROE & Design (New Wing) (in Thai)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320948	316888	11/11/1986	Kor60325	7/1/1987	12
THAILAND	MONROMATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321234	247665	7/12/1963	Kor5126	7/12/1963	12
THAILAND	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PENDING	77115-421837	170142272	12/1/2017			12
THAILAND	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321829	624934	4/28/2006	Kor263164	6/21/2007	12
THAILAND	RANCHO (Stylized) (Red)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322288	413005	3/5/1990	Kor112209	3/5/1990	12

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THAILAND	RANCHO SUSPENSION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322005	413006	3/5/1990	Kor112213	3/5/1990	12
THAILAND	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322253	284538	4/26/1995	Kor39076	12/21/1995	12
THAILAND	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321792	293998	9/22/1995	Kor48306	8/16/1996	12
THAILAND	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322204	294007	9/22/1995	Kor48305	8/16/1996	12
THAILAND	TENNECO & Design (Horizon) (in Thai)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322349	294027	9/22/1995	Kor48319	8/16/1996	012
THAILAND	TENNECO (In Thai)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322361	294017	9/22/1995	Kor48008	8/9/1996	12
TRINIDAD & TOBAGO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320818	21590	4/29/1993	B21590	8/10/1995	06
TRINIDAD & TOBAGO	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320937	21588	4/29/1993	21588	8/13/1998	06
TRINIDAD & TOBAGO	MONROMATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321235	4120	1/6/1981	B4120	1/6/1981	22
TRINIDAD & TOBAGO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321796	14101	6/10/1983	14101	6/10/1983	13
TRINIDAD & TOBAGO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321797	14100	6/10/1983	14100	7/8/1986	07
TRINIDAD & TOBAGO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321799	14099	6/10/1983	14099	7/8/1986	06
TRINIDAD & TOBAGO	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321807	38821	8/8/2007	38821	3/4/2009	12

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TRINIDAD & TOBAGO	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322206	41502	10/8/2009	41502	12/9/2010	012
TUNISIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320408	EE991836	11/4/1999	EE84355	12/26/1984	12
TUNISIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-TN	1386972	12/6/2017			12
TUNISIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-TN	1385233	11/21/2017			012
TUNISIA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322257	EE950677	5/9/1995	EE092722	5/9/1995	12
TUNISIA	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321812	EE101902	9/22/1995	EE101902	9/22/1995	06, 12
TUNISIA	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322209	TNE19951270	9/22/1995	TNE19951270	9/22/1995	006, 012
TURKEY	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320229	14310	9/30/1996	193852	9/30/1996	07, 12
TURKEY	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320410	4158485	8/5/1985	88469	8/5/1985	12
TURKEY	LOAD-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320481	81073087	12/21/1981	131154	12/21/1981	12
TURKEY	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320819	24240	2/13/1960	84163	5/3/1960	06, 07, 12
TURKEY	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320938	969210	6/25/1996	188949	6/25/1996	12

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TURKEY	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321079	200012990	6/28/2000	200012990	6/28/2000	12
TURKEY	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321210	200023833	11/2/2000	200023833	11/2/2000	12
TURKEY	OESpectrum		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421828-TR	1385233	11/21/2017			012
TURKEY	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321930	1256882	2/10/1982	132172	2/10/1982	12
TURKEY	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322187	200759443	11/16/2007	200759443	9/25/2008	12
TURKEY	RIDE-LEVELER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322230	81073702	12/21/1981	131207	12/21/1981	12
TURKEY	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322260	472995	5/22/1995	160651	5/22/1995	12
TURKEY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321815	90695	9/15/1982	136877	9/15/1982	07, 12, 29, 31
TURKEY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321818	95010401	9/21/1995	167954	9/21/1995	04, 06, 12, 16, 21
TURKEY	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322211	95010403	9/21/1995	168274	9/21/1995	04, 06, 12, 16, 21
TURKEY	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-391127	201641474	5/6/2016	201641474	2/1/2017	07, 12
TURKEY	WALKER & Design (New)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-394951	201641491	5/6/2016	201641491	12/8/2016	07, 12
TURKMENISTAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320821	20000368	10/24/2000	7626	3/1/2002	07, 12
TURKMENISTAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322191	20000370	10/24/2000	7625	3/1/2002	07, 12
TURKMENISTAN	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321952	20060490	12/5/2006	9668	2/1/2008	12
TURKMENISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321820	1884	6/9/1995	673	6/27/1997	07, 12
TURKMENISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321826	3880	9/22/1995	4652	7/4/2000	04, 06, 12, 16, 21, 35, 37, 39, 41, 42

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TURKMENISTAN	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322214	3879	9/22/1995	4651	7/4/2000	04, 06, 12, 16, 21, 35, 37, 39, 41, 42
TURKMENISTAN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321713	20000369	10/24/2000	7716	4/12/2002	007, 012
UKRAINE	DESIGN (Firm Grip Logo)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320112	95030698T	3/17/1995	9286	12/25/1997	12
UKRAINE	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320230	96092148T	9/16/1996	16549	10/16/2000	07
UKRAINE	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320315	95030686T	3/15/1995	13013	7/19/1999	12
UKRAINE	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320413	9503068T	3/15/1995	13014	7/19/1999	12
UKRAINE	MICHEL ALU		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320628	2000010193	1/20/2000	26066	7/15/2002	12
UKRAINE	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320822	95050685T	3/15/1995	9285	12/25/1997	12
UKRAINE	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320823	2000104729	10/23/2000	29871	2/17/2003	12
UKRAINE	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320939	95030700T	3/17/1995	9288	12/25/1997	12
UKRAINE	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321211	2000104848	10/27/2000	29888	2/17/2003	12
UKRAINE	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-UA	1385233	11/21/2017			012
UKRAINE	RADIAL-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321933	95030688T	3/15/1995	13015	7/19/1999	12

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UKRAINE	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322241	2000104731	10/23/2000	29873	2/17/2003	12
UKRAINE	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321955	M200619979	12/18/2006	93914	7/10/2008	12
UKRAINE	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322262	95051640	5/6/1995	13445	8/30/1999	12
UKRAINE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321830	72903	6/18/1993	4386	4/15/1994	07, 12
UKRAINE	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321831	95113204T	11/16/1995	15316	12/15/2000	12
UKRAINE	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322217	95092785	9/22/1995	19154	4/16/2001	06, 12, 16, 21
UKRAINE	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322472	93126194T	12/28/1993	10296	8/31/1998	012
UKRAINE	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321717	T3602962	9/16/1991	6629	6/29/1992	006
UKRAINE	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321719	2000104730	10/23/2000	29872	2/17/2003	12
UKRAINE	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321726	T3602963	9/16/1991	6628	6/29/1992	006
UNITED ARAB EMR	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320414	24354	11/19/1997	50626	1/11/2005	12
UNITED ARAB EMR	MONROE		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422236	286125	1/17/2018			12
UNITED ARAB EMR	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422250	286126	1/17/2018			12
UNITED ARAB EMR	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322244	24355	11/19/1997	48463	9/13/2004	12
UNITED ARAB EMR	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321959	88210	12/6/2006	88603	5/18/2008	12
UNITED ARAB EMR	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322263	13156	10/8/1995	13860	3/1/1998	12
UNITED ARAB EMR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321842	12798	9/20/1995	12551	10/19/1997	12

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UNITED ARAB EMR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321845	13886	11/20/1995	8728	2/24/1997	12
UNITED ARAB EMR	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321847	13885	11/20/1995	8727	2/24/1997	07
UNITED ARAB EMR	TENNECO & Design (Horizon)	TENNECO	Tenneco Management Company	REGISTERED	77115-322219	12808	9/20/1995	12602	10/19/1997	12
UNITED KINGDOM	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320094	1425699	5/2/1990	1425699	8/9/1991	12
UNITED KINGDOM	DYNOMAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320144	1551524	10/25/1993	1551524	8/12/1994	12
UNITED KINGDOM	DYNOMAX & Design	DYNOMAX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320231	2109796	9/11/1996	2109796	5/16/1997	07
UNITED KINGDOM	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322568	Unknown	3/22/1994	1566341	11/17/1993	12
UNITED KINGDOM	KINETIC (Stylized) and Series Mark	Kinetic KINETIC	Kinetic Pty Ltd	REGISTERED	77115-320447	1566341	3/22/1994	1566341	5/16/1997	12
UNITED KINGDOM	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320824	1012217	6/4/1973	1012217	6/4/1973	12

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UNITED KINGDOM	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320940	1574072	6/2/1994	1574072	3/29/1996	12
UNITED KINGDOM	MONROE ADVENTURE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321080	2235118	6/6/2000	2235118	11/10/2000	12
UNITED KINGDOM	MONROE GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321118	1261579	2/28/1986	1261579	2/28/1993	12
UNITED KINGDOM	MONROE LOAD-LEVELER LEVEL LIGHT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321172	1323857	10/13/1987	1323857	3/27/1990	12
UNITED KINGDOM	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321212	2250602	10/31/2000	2250602	12/21/2001	12
UNITED KINGDOM	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828-GB	1385233	11/21/2017	1385233	11/21/2017	012
UNITED KINGDOM	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322250	1401288	6/8/1989	1401288	7/30/1993	12
UNITED KINGDOM	RANCHO SUSPENSION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322098	1401289	6/8/1989	1401289	7/30/1993	12
UNITED KINGDOM	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321849	1075934	3/21/1977	1075934	3/21/1977	12
UNITED KINGDOM	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321851	1125271	12/6/1979	1125271	12/6/1979	07
UNITED KINGDOM	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322223	2038109	9/20/1995	2038109B	11/29/1996	012
UNITED KINGDOM	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322473	1491257	2/17/1992	1491257	11/5/1993	12
UNITED STATES	171504		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-319999	77/456,046	4/23/2008	4,014,058	8/16/2011	12
UNITED STATES	171615		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320001	77/456,035	4/23/2008	4,014,054	8/16/2011	12
UNITED STATES	171616		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320003	77/456,030	4/23/2008	4,014,052	8/16/2011	12

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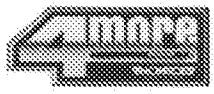
UNITED STATES	171661		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320004	77/456,040	4/23/2008	4,014,056	8/16/2011	12
UNITED STATES	171672		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320005	77/456,031	4/23/2008	4,014,053	8/16/2011	12
UNITED STATES	171878		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320007	77/470,209	5/9/2008	4,010,607	8/9/2011	12
UNITED STATES	171880		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320008	77/456,044	4/23/2008	4,014,057	8/16/2011	12
UNITED STATES	171920		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320009	77/456,051	4/23/2008	4,014,059	8/16/2011	12
UNITED STATES	171994		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320011	77/456,036	4/23/2008	4,014,055	8/16/2011	012
UNITED STATES	4 MORE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320012	77/485,740	5/29/2008	3,628,499	5/26/2009	041
UNITED STATES	901940		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320014	77/481,462	5/22/2008	3,756,534	3/9/2010	012
UNITED STATES	901944		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320015	77/481,458	5/22/2008	3,649,651	7/7/2009	012
UNITED STATES	902941		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320016	77/481,493	5/22/2008	3,649,652	7/7/2009	012
UNITED STATES	902949		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320017	77/481,453	5/22/2008	3,649,650	7/7/2009	012
UNITED STATES	902973		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320018	77/481,497	5/22/2008	3,756,538	3/9/2010	012
UNITED STATES	902999		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320020	77/481,471	5/22/2008	3,756,535	3/9/2010	012
UNITED STATES	903900		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320021	77/481,485	5/22/2008	3,756,537	3/9/2010	012
UNITED STATES	904919		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320022	77/481,477	5/22/2008	3,756,536	3/9/2010	012
UNITED STATES	BLACKJACK HEADERS & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320034	73/158,357	2/13/1978	1,108,544	12/12/1978	12

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UNITED STATES	C & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-388392	86/915,270	2/22/2016	5,282,048	9/5/2017	012
UNITED STATES	CALCAT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320046	77/512,590	7/1/2008	3,632,924	6/2/2009	007
UNITED STATES	CLEANEGR		Tenneco Automotive Operating Company Inc.	PENDING	77115-418585	87/651,384	10/19/2017			07
UNITED STATES	CLEVEBLOC		The Pullman Company	REGISTERED	77115-320057	76/364,225	1/22/2002	2,850,130	6/8/2004	012
UNITED STATES	DESIGN (Bird Head)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320068	73/031,015	9/3/1974	1,028,585	12/30/1975	012
UNITED STATES	DRIV		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-369713	86/552,590	3/4/2015			12, 40
UNITED STATES	DYNOMAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320145	77/194,261	5/31/2007	3,380,783	2/12/2008	007
UNITED STATES	DYNOMAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-332967	85/752,727	10/12/2012	4,309,233	3/26/2013	18, 25

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UNITED STATES	DYNOMAX & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320232	76/287,113	7/18/2001	2,538,253	2/12/2002	007
UNITED STATES	DYNOMAX VT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320234	77/879,453	11/24/2009	3,927,456	3/8/2011	007
UNITED STATES	ECONO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320237	77/854,118	10/21/2009	3,839,264	8/24/2010	012
UNITED STATES	ERIS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320240	76/236,170	4/5/2001	2,636,998	10/15/2002	009
UNITED STATES	EXHAUST MATE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320244	85/094,422	7/28/2010	4,064,282	11/29/2011	07
UNITED STATES	EXHAUST-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320249	85/094,419	7/28/2010	4,071,468	12/13/2011	007
UNITED STATES	EXPERT PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320252	77/416,341	3/7/2008	3,508,519	9/30/2008	035
UNITED STATES	GAS-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320316	73/568,605	11/14/1985	1,396,687	6/10/1986	012
UNITED STATES	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320416	74/079,767	7/19/1990	1,645,144	5/21/1991	012
UNITED STATES	GRIPPER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320431	78/071,716	6/29/2001	2,897,979	10/26/2004	007
UNITED STATES	HARRIS (Stylized)		The Pullman Company	REGISTERED	77115-320433	71/630,268	5/26/1952	593,886	8/17/1954	17
UNITED STATES	HUSH THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320440	77/423,951	3/17/2008	3,737,619	1/12/2010	007
UNITED STATES	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322575-US	79/060,267	4/9/2008	4,000,433	7/26/2011	12, 42
UNITED STATES	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322585	74/546,509	7/7/1994	2,125,913	12/30/1997	012

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UNITED STATES	KINETIC (Logo)		Kinetic Pty Ltd	REGISTERED	77115-322590-US	79/060,266	4/9/2008	4,000,432	7/26/2011	12, 42
UNITED STATES	MAD HOT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320567	85/410,737	8/30/2011	4,265,389	12/25/2012	007
UNITED STATES	MAGNUM (refile)		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-424376	87/751,629	1/11/2018			12
UNITED STATES	MAX-AIR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320604	72/422,435	4/25/1972	1,000,678	12/31/1974	12
UNITED STATES	MAX-LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320612	74/323,127	10/19/1992	1,884,826	3/21/1995	012
UNITED STATES	MEGA-CLAMP		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320617	76/114,385	8/22/2000	2,664,081	12/17/2002	06
UNITED STATES	MEGA-FLOW		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320619	76/326,615	10/17/2001	2,656,230	12/3/2002	007
UNITED STATES	MEGA-FLOW NOISE BRAKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320623	76/158,162	10/27/2000	2,784,634	11/18/2003	007
UNITED STATES	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320825	71/560,639	7/2/1948	526,842	6/27/1950	12
UNITED STATES	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320827	74/542,869	6/27/1994	1,927,531	10/17/1995	012
UNITED STATES	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320828	77/694,437	3/19/2009	3,765,163	3/23/2010	012
UNITED STATES	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320941	74/533,655	6/6/1994	1,914,781	8/29/1995	12

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
UNITED STATES	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320942	75/411,270	12/29/1997	2,228,132	3/2/1999	12
UNITED STATES	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320943	77/694,439	3/19/2009	3,765,164	3/23/2010	012
UNITED STATES	MONROE BRAKES		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321086	85/106,942	8/13/2010	3,944,164	4/12/2011	12
UNITED STATES	MONROE BRAKES & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321094	77/244,518	8/1/2007	3,432,480	5/20/2008	12
UNITED STATES	MONROE PROSOLUTION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-319828	85/311,714	5/4/2011	4,258,464	12/11/2012	012
UNITED STATES	MONROE REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321213	76/059,225	5/22/2000	2,584,470	6/25/2002	012
UNITED STATES	MONROE TOTAL SOLUTION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321223	85/311,718	5/4/2011	4,672,040	1/13/2015	012
UNITED STATES	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422362	87/712,227	12/7/2017	5,481,156	5/29/2018	012
UNITED STATES	MONRO-MATIC (Stylized)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321297	71/623,558	1/14/1952	575,157	6/2/1953	12
UNITED STATES	MONRO-MATIC PLUS		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321299	74/396,777	6/1/1993	1,829,341	4/5/1994	012
UNITED STATES	NOISEBRAKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-349211	86/131,181	11/27/2013	4,563,983	7/8/2014	007
UNITED STATES	OESPECTRUM (Stylized)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321561	77/600,231	10/24/2008	3,737,925	1/12/2010	012
UNITED STATES	PRO-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321742	73/237,768	11/2/1979	1,153,083	5/5/1981	012

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Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
UNITED STATES	QUICK STRUT & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321834	78/744,304	11/1/2005	3,153,807	10/10/2006	012
UNITED STATES	QUICK-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-332274	85/748,249	10/8/2012	4,313,162	4/2/2013	007
UNITED STATES	QUICKLIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336336	85/831,481	1/24/2013	4,395,792	9/3/2013	012
UNITED STATES	QUICK-STRUT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321850	78/283,198	8/5/2003	3,046,796	1/17/2006	012
UNITED STATES	QUIETCRAWLER		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-380674	86/825,534	11/19/2015			07
UNITED STATES	QUIET-FLOW		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321862	75/364,043	9/26/1997	2,237,776	4/6/1999	007
UNITED STATES	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322255	75/152,390	8/19/1996	2,083,927	7/29/1997	012
UNITED STATES	RANCHO & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322285	75/643,076	2/16/1999	2,384,940	9/12/2000	012
UNITED STATES	RANCHO RS5000 X-LANDER & Design		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-422635	87/720,134	12/13/2017			12
UNITED STATES	RATTLER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-380631	86/824,321	11/18/2015	4,997,396	7/12/2016	007
UNITED STATES	REFLEX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322129	77/655,425	1/23/2009	3,854,449	9/28/2010	12

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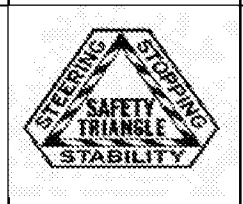
UNITED STATES	RIDE SAFE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-328895	85/675,462	7/12/2012	4,352,855	6/18/2013	035
UNITED STATES	ROADMATIC		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-429055	87/837,743	3/16/2018			12
UNITED STATES	ROCKGEAR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336991	85/844,355	2/8/2013	4,450,306	12/17/2013	006, 007, 012
UNITED STATES	RS5000		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-332270	85/831,492	1/24/2013	4,500,477	3/25/2014	012
UNITED STATES	RS7000		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336339	85/831,499	1/24/2013	4,395,794	9/3/2013	012
UNITED STATES	RS9000		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336330	85/831,502	1/24/2013	4,500,478	3/25/2014	012
UNITED STATES	SAFE & SOUND		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322274	77/279,998	9/14/2007	3,511,024	10/7/2008	36
UNITED STATES	SAFETY TRIANGLE & Design (STEERING STOPPING STABILITY)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322338	76/345,945	12/7/2001	2,940,417	4/12/2005	012, 035
UNITED STATES	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322267	74/061,389	5/21/1990	1,672,986	1/21/1992	12
UNITED STATES	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322269	74/637,865	2/24/1995	1,949,008	1/16/1996	12

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UNITED STATES	SEVERE SOLUTION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-331890	85/727,187	9/12/2012	4,389,546	8/20/2013	012
UNITED STATES	SHOCKTOBER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322278	85/132,384	9/17/2010	3,938,112	3/29/2011	035
UNITED STATES	SIGNATURE SOUND		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-353264	86/187,694	2/7/2014			009, 042
UNITED STATES	SILENTBLOC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322280	78/307,419	9/30/2003	2,982,899	8/9/2005	007, 017
UNITED STATES	SLE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321368	76/231,018	3/14/2001	2,976,636	7/26/2005	017
UNITED STATES	SMARTSOUND		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-418588	87/651,385	10/19/2017			07
UNITED STATES	SOUND SOLUTION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321482	85/028,597	5/3/2010	3,919,213	2/15/2011	007
UNITED STATES	SOUNDFIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321483	85/227,485	1/27/2011	4,047,020	10/25/2011	007
UNITED STATES	SOUNDFX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-333130	85/755,230	10/16/2012	4,295,834	2/26/2013	007
UNITED STATES	STARLA		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321486	77/433,414	3/27/2008	3,611,274	4/28/2009	007
UNITED STATES	STRUT-MATE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321562	73/720,915	4/7/1988	1,510,877	11/1/1988	012
UNITED STATES	SUPER TURBO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336333	85/831,506	1/24/2013	4,438,967	11/26/2013	007
UNITED STATES	TECH-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-345018	86/031,417	8/7/2013	4,739,797	5/19/2015	035
UNITED STATES	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321852	73/359,176	4/12/1982	1,251,601	9/20/1983	012
UNITED STATES	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321855	74/731,906	9/13/1995	2,080,683	7/22/1997	012

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UNITED STATES	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321858	77/694,430	3/19/2009	3,765,161	3/23/2010	012
UNITED STATES	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322226	74/731,464	9/13/1995	2,192,498	9/29/1998	007, 012
UNITED STATES	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322228	77/694,434	3/19/2009	3,765,162	3/23/2010	012
UNITED STATES	THE SIXTH SENSE FOR YOUR DRIVE		Tenneco Automotive Operating Company Inc.	ALLOWED	77115-367387	86/483,485	12/18/2014			012, 035, 040
UNITED STATES	THE TOTAL SOLUTION!		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322383	77/510,243	6/27/2008	3,569,945	2/3/2009	012
UNITED STATES	THIS BIRD IS LOUD AND PROUD		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-380628	86/824,313	11/18/2015	4,997,394	7/12/2016	007
UNITED STATES	THRUSH		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322391	72/258,807	11/16/1966	839,099	11/21/1967	012
UNITED STATES	TOTAL SOLUTION		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322398	85/334,136	5/31/2011	4,667,864	1/6/2015	012
UNITED STATES	TRU-FIT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-318509	72/172,958	7/12/1963	772,766	7/7/1964	07
UNITED STATES	TWIN TECHNOLOGY ACTIVE CONTROL SYSTEM & Design	TWIN TECHNOLOGY ACTIVE CONTROL SYSTEM	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-329121	85/682,580	7/20/2012	4,341,401	5/28/2013	012
UNITED STATES	ULTRA		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322413	78/438,459	6/21/2004	3,412,649	4/15/2008	007
UNITED STATES	ULTRA FLO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-336334	85/831,509	1/24/2013	4,435,275	11/19/2013	007

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UNITED STATES	VINTAGE SOUND...TODAY'S POWER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322339	77/417,287	3/10/2008	3,601,287	4/7/2009	007
UNITED STATES	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321745	72/150,376	8/1/1962	759,594	11/5/1963	07
UNITED STATES	WALKER & Design	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321732	72/156,346	10/31/1962	765,014	2/18/1964	06, 07, 08
UNITED STATES	WALKER & Design (New) (black background)	WALKER	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-334380	85/832,899	1/25/2013	4,745,886	6/2/2015	007
UNITED STATES	WALKER HEAVY DUTY MONROE & Design		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321805	78/204,379	1/17/2003	3,059,398	2/14/2006	040
UNITED STATES	WALKER SOUNDFX MUFFLERS & Design	WALKER Sound FX	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321817	76/482,035	1/13/2003	2,812,519	2/10/2004	007
UNITED STATES	X-LANDER		Tenneco Automotive Operating Company Inc.	PENDING	77115-422633	87/720,124	12/13/2017			12
UNITED STATES	XNOX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-346135	86/059,148	9/9/2013	4,498,168	3/18/2014	007, 042

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URUGUAY	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320129	412001	2/28/1991	242521	8/17/2000	12, 16, 19, 6
URUGUAY	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320417	207955	9/24/1985	474280	5/22/1986	12
URUGUAY	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320829	137777	10/29/1965	472272	3/22/1966	12
URUGUAY	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-422251	489872	12/6/2017			12
URUGUAY	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321292	96121	9/10/1975	472401	4/21/1976	12
URUGUAY	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421844	489758	12/1/2017			12
URUGUAY	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322281	409220	5/9/1997	289319	4/11/2000	12
URUGUAY	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321963	376915	12/29/2006	376915	3/5/2008	12
URUGUAY	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322271	374299	2/24/1995	374299	1/15/1997	12
URUGUAY	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321860	185080	5/4/1982	467925	9/10/1985	07, 12
URUGUAY	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322231	281341	9/22/1995	378733	6/5/1997	12
UZBEKISTAN	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320418	9300974.4	1/31/1992	3888	1/31/1992	12
UZBEKISTAN	LOAD-LEVELER LEVEL LIGHT & Design	LOAD-LEVELER LEVEL LIGHT	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320540	MBGU93008273	10/29/1993	4010	4/9/1996	12
UZBEKISTAN	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320831	MGU20000957	10/24/2000	MGU10728	10/11/2001	07, 12

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UZBEKISTAN	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322282	MGU20000956	10/24/2000	MGU10725	10/5/2001	07, 12
UZBEKISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321863	MBGU93027073	11/12/1993	1486	9/26/1994	07, 12
UZBEKISTAN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321866	MBG95016823	9/22/1995	UZ6392	6/9/1997	12, 42
UZBEKISTAN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322232	95016813	9/22/1995	UZ6393	6/9/1997	12, 42
UZBEKISTAN	VAN-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322475	MBGU93012633	11/16/1993	4000	4/8/1996	012
UZBEKISTAN	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321751	MGU20000955	10/24/2000	MGU11112	4/11/2002	07, 12
VANUATU (NEW HEBRIDES)	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320832	775	6/4/1973	775	6/4/1973	12
VANUATU (NEW HEBRIDES)	MONROE & Design (New Wing)	MONROE	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320944	946	6/2/1994	946	6/2/1994	12
VANUATU (NEW HEBRIDES)	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321868	902	3/26/1996	902	3/26/1996	12
VANUATU (NEW HEBRIDES)	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322234	10295	9/20/1995	10295	9/20/1995	06, 12, 16, 21
VENEZUELA	DESIGN (Firm Grip)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320130	00138791	1/29/1991	165167F	7/18/1994	8
VENEZUELA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320419	2007023693	10/1/2007	P288072	8/13/2008	12
VENEZUELA	MAX-AIR		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320605	6159	5/4/1973	76351F	8/6/1974	12
VENEZUELA	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320859	15299	9/18/1959	F39540	3/8/1961	19

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VENEZUELA	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320945	3806	5/20/1982	F113975	9/20/1985	23
VENEZUELA	MONRO-MAGNUM		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321232	200114130	8/7/2001	P261851	9/26/2005	12
VENEZUELA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321294	1986017177	12/4/1986	F141151	3/4/1991	19
VENEZUELA	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321295	200113194	7/26/2001	P259107	4/15/2005	12
VENEZUELA	MONRO-MAX		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321304	829571	8/31/1987	F070278	9/6/1972	12
VENEZUELA	OESPECTRUM		Tenneco Automotive Operating Company Inc.	PUBLISHED	77115-421845	2017020269	11/24/2017			12
VENEZUELA	RANCHO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322283	00324596	3/12/1996	226923P	1/13/2000	12
VENEZUELA	RANCHO QUICK LIFT		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321967	200629885	12/27/2006	P281135	9/5/2007	12
VENEZUELA	SENSA-TRAC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322272	9512838	8/25/1995	P193672	1/3/1997	12
VENEZUELA	TENNECO & Design (Horizon)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322237	1995014624	9/21/1995	196994	5/9/1997	12
VENEZUELA	WALKER		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321756	08-7597	4/22/2008	290965P	12/30/2008	007
VIETNAM	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320421	4199002181	7/10/1990	2085	1/10/1991	12
VIETNAM	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320860	4199002182	7/10/1990	2086	1/10/1991	12
VIETNAM	MONROE & Design (New Wing)		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320946	4199002179	7/10/1990	2083	1/10/1991	12
VIETNAM	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321296	4199002180	7/10/1990	2084	1/10/1991	12
VIETNAM	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-VN	1385233	11/21/2017			012

TRADEMARK
REEL: 006452 FRAME: 0581

TENNECO AUTOMOTIVE OPERATING COMPANY INC.
and related entities
Active Trademarks
September 13, 2018

Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
VIETNAM	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321871	22719	4/29/1995	19166	11/23/1995	12
VIETNAM	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322239	24988	9/22/1995	21123	6/19/1996	12
WIPO	KINETIC		Kinetic Pty Ltd	REGISTERED	77115-322575			980516	4/9/2008	12, 42
WIPO	KINETIC (Logo)	Kinetic	Kinetic Pty Ltd	REGISTERED	77115-322590			980515	4/9/2008	12, 42
WIPO	KINETIC (Stylized) and KINETIC - Series Mark	Kinetic KINETIC	Kinetic Pty Ltd	REGISTERED	77115-322576			829372	2/4/2004	09, 12
WIPO	MONROE		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-422252	1386972	12/6/2017	1386972	12/6/2017	12
WIPO	MONRO-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-434093	1418260		1418260	6/7/2018	12
WIPO	OESpectrum		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-421828	1385233	11/21/2017	1385233	11/21/2017	012
YEMEN	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321877	7417	9/21/1995	5920	12/23/1996	12
YEMEN	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322245	7427	9/21/1995	5930	12/23/1996	12
ZAMBIA	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320422	3785	2/13/1985	3785	10/4/1985	12
ZAMBIA	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-ZM	1386972	12/6/2017			12

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REEL: 006452 FRAME: 0582

TENNECO AUTOMOTIVE OPERATING COMPANY INC.
and related entities
Active Trademarks
September 13, 2018

Country	Mark	Image	Owner Name	Status	Ref#	App#	File Date	Reg#	Reg Date	Classes
ZAMBIA	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-ZM	1385233	11/21/2017			012
ZIMBABWE (RHODESIA)	GAS-MATIC		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-320424	285	1/2/1985	TMT19852	4/9/1985	12
ZIMBABWE (RHODESIA)	MONROE		Tenneco Automotive Operating Company Inc.	PENDING	77115-422252-ZW	1386972	12/6/2017			12
ZIMBABWE (RHODESIA)	OESpectrum		Tenneco Automotive Operating Company Inc.	PENDING	77115-421828-ZW	1385233	11/21/2017			012
ZIMBABWE (RHODESIA)	TENNECO		Tenneco Automotive Operating Company Inc.	REGISTERED	77115-321878	136095	9/22/1995	TMT19951360	7/1/1996	12
ZIMBABWE (RHODESIA)	TENNECO & Design (Horizon)	TENNECO	Tenneco Automotive Operating Company Inc.	REGISTERED	77115-322248	137095	9/22/1995	137095	6/24/1996	12

RECORDED: 10/09/2018
TRADEMARK
REEL: 006452 FRAME: 0583