

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
ACURA		
2001-03 1999 1998-99 1997	CL: 2-DOOR 3.0L 2.3L 2.2L & 3.0L	9905 9831 9831 9831
1998-01 1994-97 1990-93 1986-89	Integra: All models All models 3 & 4 doors All models	9866 9854 9821 9654
1991-95 1986-90	Legend: All models All models	9803 9662
2007-12 2001-06	MDX: 5-door, V6 3.5L	9120 9679
2005-12 1996-04	RL: 3.5L	9138 9856
2002-06 2002-06	RSX: RSX & RSX-L Model RSX-S Model	9933 9957
2004-08 2002 1999-03 1996-98 1995-98	TL: 3.2L & 3.5L TYPE S 3.2L 3.2L 2.5L	9870 9905 9919 9856 9871
2004-08	TSX: 4 CYL 2.4L	9926
1992-94	Vigor:	9855

AUDI		
1989-91	100, 200:	9660
1984-88	5000: All models	9660
2002-06 2001-03 2001-03 2001-03 1998 1996-00	A4: (With ZF Rack) Quattro (38MM Bore) 1.8L (39MM Bore) Quattro (39MM Bore) With KOYO Rack 4 CYL. & 6 CYL. With ZF Rack	9123 9981 9936 9936 9934 9902

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
AUDI (CONT.)		
2000 1998-04 1998-01	A6: With Servotronic (December 97 - January 05) / (12/97-01/05) Koyo SMI A6 & Quattro	9972 9131 9972
2000-01	Allroad Quattro:	9972
BMW		
2000-05 1992-94	3 Series: With ZF Rack	9974 9813
1995-99 1983-85	318i: With two piece aluminum housing	9941 9664
1996-2006 1999-00 1995-99	323: (323CI) (323I)	9133 9133 9941
2001-06 2001-05 1995-99 1984-90	325: (325CI) (325I) With one piece aluminum housing	9133 9133 9941 9665
2000 1999-00 1995-99	328: (328CI) (328I)	9133 9133 9941
2001-06 2001-06	330: (330CI) (330I)	9133 9133
2001-03	525i	9134
1997-00	528: (Without servotronic)	9951
2001-05	X5:	9117
1996-98	Z3: All	9896
BUICK		
1998-99 1997 1998-99 1997 1994-96 1986-93 1986-93 1983-93 1982-85	Century: Custom Model 3.1L engine w/o magnetic steer variable Limited Model 3.1L engine with magnetic steer variable All models Standard suspension Heavy Duty suspension All models All models	7502 7502 7503 7503 7502 7529 7549 7529 7513

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
BUICK (CONT.)		
1992-96 1985-91	Electra: Non-variable steer All models	7502 7529
2008-10 2008-10	Enclave: W/O Variable Assist Steering W/ Variable Assist Steering	7575 7574
2000-05 1996-03 1992-99 1986-91	LeSabre: W/o magnetic steer variable With magnetic steer variable Non-variable steer All models	7502 7503 7502 7529
2006-07	Lucerne: (4.6L Magnasteer)	7580
2000-05 1996-03 1992-05	Park Ave: W/o magnetic steer variable With magnetic steer variable Non-variable steer	7502 7503 7502
2004-06	Rainier:	7557
1986-91	Reatta: (FWD)	7529
1997-99 1988-91	Regal: All models	7503 7529
2002-07	Rendezvous:	7502
1995-99 1986-91	Riviera: All models (FWD)	7503 7529
1987-93 1985-86 1982-84 1982-84 1980-81	Skyhawk: All models All models Standard suspension Heavy Duty suspension	7553 7545 7519 7523 7505
1987-93 1985-86 1982-84 1980-81	Skylark: All models All models All models All models	7553 7545 7529 7505
1987-91 1985-86	Somerset: All models All models	7553 7545
2012	Verano: Electric Power Steering	7585

CADILLAC		
1993 1987-92 1987-92	Allante: All models Steel Valve Housing Aluminum Valve Housing	7512 7549 7529

RACK & PINION SEAL KITS		
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CADILLAC (CONT.)		
1987-88	Cimarron: All models	7553
1985-86	All models	7545
1982-84	Standard suspension	7519
1982-84	Heavy Duty suspension	7545
2003-04	CTS:	7562
2006-11	DTS: (Except Limo & Hearse)	7580
1985-93	DeVille, Fleetwood (FWD): Steel Valve Housing	7549
1985-93	Aluminum Valve Housing	7529
1996-98	El Dorado, Seville, 650 Deville, Concours: With magnetic steer variable	7503
1993-95	All FWD models	7512
1986-92	Steel Valve Housing	7549
1986-92	Aluminum Valve Housing	7529
2007-11	Escalade: 1500	7566
2004-07	SRX:	7568

CHEVROLET		
2000-05	Astra:	7571
2004-08	Aveo:	7563
2010-13	Beat:	7583
1987-96	Beretta, Corsica:	7553
2000-03	Camaro: With F41,Y87 susp.& 38mm O.D. bulkhead	7558
1998-03	FE2,FE4,FE7 suspension code	7502
1993-97	All	7502
2007-09	Captiva: (International market)	7572
1995-05	Cavalier: All models	7502
1992-94	Steel housing	7501
1987-91	All models	7553
1985-86	All models	7545
1982-84	Standard Ratio (3 turns)	7519
1982-84	Quick Ratio (2.5 turns)	7523
1988-91	Celebrity, Citation: All models	7529
1982-90	Standard Ratio (3 turns)	7529
1982-90	Quick Ratio (2.5 turns)	7549
1982	All models	7529
1980-81	All models	7505
1984-87	Chevette:	7509

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YEAR	MAKE/MODEL	KIT #
CHEVROLET (CONT.)		
1998 1984-96	Corvette: With Magnasteer All	7503 7555
2011-12	Cruze:	7585
2004-06	Epica:	9109
2004-11 2000-03 2000-03	Impala: With Aluminum Bulkhead With FE2, 7B3 susp. & 38MM O.D. bulkhead With FE1 suspension	7579 7558 7502
1994-03	Lumina: (except APV Van)	7502
2006-11 2004-05 1997-03	Malibu:	7565 7502 7502
2006-07 1995-03	Monte Carlo: With Aluminum Bulkhead	7579 7502
1985-88	Nova: (Import, FWD)	9624
2011-13	Spark:	7583
1985-89	Spectrum:	9666
2009-10 2009-10	Traverse: W/O Variable Assist Steering W Variable Assist Steering	7575 7574
2000-05	Vectra:	7571
2011-12	Volt:	7585

CHEVROLET TRUCK		
2007-11	Avalanche: 1500	7566
2004-10 2006-08 2004-05 2004-08	Colorado: 4X2 (Z85) 4X4 2WD 4X2 Off Road (Z71) & 4X4	7577 7581 7560 7559
2008-UP	D-Max:	7570
2003-10	Express Van 1500: (2WD & 4WD)	7557
2003-06	Express Van 2500: (2WD, 7300 lb. GVW)	7557
2003-06	Express Van 2500: (4WD)	7557
1990-99	Lumina Van:	7502
2007-11 1999-06	Silverado: 1500 2WD	7566 7507

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
CHEVROLET (CONT.)		
2007-11	Suburban: 1500	7566
2007-11	Tahoe: (1500)(Excludes Hybrid)	7566
2007-08 2002-06	Trailblazer (Excludes SS Model) All models	7557 7557
1997-05	Venture: 2WD	7502

CHRYSLER		
2007-09	Aspen:	3529
2005-10	300C:	3525
1999-04	300M:	3502
1995-98	Cirrus:	3517
1998-04 1993-97	Concorde: All models All models	3502 3511
1986-95 1986-95 1982-85 1982-85	E-Class, Lebaron, Lebaron GTS: With Plastic Bulkhead Without Plastic Bulkhead Saginaw Rack TRW Rack	3517 3513 3509 3513
1990-92 1984-86 1984-86	Laser: All models Saginaw Rack TRW Rack	9670 3509 3513
1998-01 1993-97	LHS: All models All models	3502 3511
1995-2001	Neon:	3517
1993-95 1990-92 1990-92 1986-89 1983-87 1983-87	New Yorker: All models With Plastic Bulkhead Without Plastic Bulkhead All models With Saginaw gear With TRW gear	3511 3517 3513 3513 3509 3513
2000-03	PT Cruiser: All	3504
2007-08 2001-05 2001-04 1995-99 1996-99	Sebring: V6 3.0L 2.4L Coupe Convertible	3534 9904 9904 9822 3517

RACK & PINION SEAL KITS			
YEAR	MAKE/MODEL	KIT #	
CHRYSLER (CONT.)			
2004-06	Pacifica:	3531	
2011-13	Town & Country Van:	3536	
2008-10		3530	
2005-07		3526	
2000-04		All models	3512
1996-98		All models	3517
1990-95		With Plastic Bulkhead	3517
1990-95		Without Plastic Bulkhead	3513
1982-85		With Saginaw gear	3509
1982-85		With TRW gear	3513
2000-04	Voyager:	3512	

DODGE			
1981-95	Aries, Dynasty, Daytona, Lancer, Shadow, Spirit, 400, 600: (All FWD) Saginaw Rack	3509	
1981-95		TRW Rack, with Plastic Bulkhead	3517
1981-95		TRW Rack, without Plastic Bulkhead	3513
2007-08	Avenger:	3534	
1995-97		9822	
2007-08	Caliber:	3527	
2005-10	Charger:	3525	
1993-95	Colt: All models	9826	
1988-92		9676	
1985-87		Colt Vista Wagon (4WD)	9657
1984-87		Colt, Colt Vista (Except 4WD)	9656
1988-93	Dynasty: Without plastic Bulkhead	3513	
1988-93		With plastic Bulkhead	3517
1998-04	Intrepid: All models	3502	
1993-97		3511	
2005-07	Magnum:	3525	
1990-91	Monaco:	3515	
2004	Neon: All	3522	
1995-03		3517	
2000		3504	
1987-91	Omni, Charger, Rampage, Shelby, 024: With Plastic Bulkhead	3517	
1987-91		Without Plastic Bulkhead	3513
1983-86		Saginaw Rack	3509
1978-82		All models	7505

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
DODGE (CONT.)		
1989-91	Spirit: With Plastic Bulkhead	3517
1989-91	Without Plastic Bulkhead	3513
1991-94	Stealth:	9668
2001-05	Stratus: V6 3.0L	9904
1995-98		3517

DODGE TRUCK / VAN		
2006-08	Ram: 1500, Excludes SRT 10	3510
2004-05	W/ 30mm Shaft Seal, 1500	3523
2002-05	1500 Series	3516
2008-10	Caravan:	3530
2005-07		3526
2003-04		3512
2000-02		3512
2011-13	Grand Caravan:	3536
1996-99	Caravan, Mini Ram: All models	3517
1984-95	With Plastic Bulkhead	3517
1984-95	Without Plastic Bulkhead	3513
2005-11	Dakota:	3528
2000-02	4WD	3510
1997-02	TRW Rack, 2WD	3501
1987-96	2WD, with Plastic Bulkhead	3517
1987-96	2WD, without Plastic Bulkhead	3513
2007-09	Durango:	3529
2004-06		3524
2000-02	4WD	3510
1998-99	2WD	3520
2002-07	Sprinter:	3535

EAGLE		
1988-90	Premier:	3515
1995	Summit: Wagon	9840
1993-95	All models	9826
1989-92	All models	9676
1985-86	All models	9657

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
EAGLE (CONT.)		
1995-97	Talon: All models	9822
1992-94	All models	9670
1991	All models	9669
1990	All models	9671
1993-98	Vision: All models	3511

FORD		
2005-07	500:	5575
1994-97	Aspire:	5568
1998-00	Contour: All models	5569
1995-97	All models	5502
1999-02	Cougar:	5569
2005-11	Crown Victoria:	5584
2003-04		5521
2002-08	Ecosport: 2.0L (Latin American Market)	5585
1997-01	Escort, EXP: With 2.0L engine	5561
1991-96	With 1.9L engine (Ford Rack)	5561
1991-92	With 1.8L engine (Mazda Rack)	9808
1987-90	Ford Rack	5549
1987-90	TRW Rack	5535
1981-86	All models	5535
1998-01	Escort, ZX2:	5561
1980-83	Fairmont, Futura: Ford Rack	5505
1980-83	TRW Rack	5529
1978-79	TRW Rack	5529
1978-79	Ford Rack	5505
2004-07	Fiesta: 1.6L (Latin American Market)	5585
2001-UP		5579
2000-11	Focus:	5508
2009-12	Fusion:	9959
2001-UP		5579
1981-82	Granada:	5505
2005-07	Freestyle:	5575
2002-08	Ikon: (Latin American Market)	5585

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
FORD (CONT.)		
1981-87 1981-82	LTD (RWD): Ford rack TRW rack	5505 5529
2005-09 1996-02 1989-95 1986-88 1979-85 1979-85 1977-78 1971-76	Mustang, Grande, Mach 1: All models (Except GT 500) With 8 Rib Housing All models All models Ford rack TRW rack All models All models	5576 5501 5547 5505 5505 5529 5529 5517
1977-80 1975-76	Pinto: All models All models	5529 5517
1993-97 1988-92 1988-92 1988-92	Probe: TRW units only With Turbo, Japan made units only Without Turbo, Japan made units only U.S. made units only	9812 5564 9661 5565
2008-09 2003-07 2001-03 2000-02 1996-99 1996-99 1990-92 1986-95	Taurus: With screw-in Bulkhead All With screw-in Bulkhead, Except SHO With Retainer-Type bulkhead, Except SHO With variable assist Without variable assist	5580 5574 5570 5570 5510 5566 5563 5541
1987-94 1987-94 1984-86	Tempo: Ford rack TRW rack All models	5549 5535 5535
2003-05 1996-97 1989-95 1980-88	Thunderbird: All models All models All models	5577 5520 5547 5505

FORD TRUCK / VAN		
1986-97	Aerostar:	5547
2007-10	Edge:	5581
2001-07	Escape: 2WD & 4WD (Excludes Hybrid)	9910

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
FORD TRUCK / VAN (CONT.)		
2009-10 2007-08 2003-06	Expedition:	5582 5586 5530
2006-10 2003-05 1998-05 1998-02 1995-99	Explorer: Excludes sport trac & sport 4-Door 2-Door All models	5578 5522 5522 5503 5507
2011-12 2009-10 2004-08	F150: 2WD, All except heritage model	5588 5582 5530
2004-07	Freestar:	5587
2001-10 1998-02	Ranger: 6 Cyl. All	5522 5503
2001-03 1998-00 1995-97	Windstar: All models All models All models	5587 5510 5513

FREIGHTLINER		
2002-06	Sprinter:	3535

GEO		
1995-00	Metro: All models	7520
1993-02 1993-97 1989-92	Prizm: With two-piece crimped housing With two-piece riveted housing (1/93-12/96) All models	9835 9836 9624
1985-89	Spectrum:	9666
1992-93 1990-93 1990-91	Storm: All models GSI models Base models	9810 9810 9809
1999-03	Tracker:	9923

GMC		
2007-10 2007-10 2006-10	Acadia: W/O Variable Assist Steering W/ Variable Assist Steering (Latin American Market)	7575 7574 7578

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
GMC (CONT.)		
2006-10 2004-05 2004-08	Canyon: 4X2 (Z85) 4X2 (Z85) 4X2 Off Road (Z71) & 4X4	7577 7560 7559
2003-10 2003-06	Savanna: 1500 (2WD & 4WD) 2500 (2WD, 7300LB. GVW, & 4WD)	7557 7557
2007-11 1999-06	Sierra 1500: 2WD	7566 7507
2007-08 2002-03	Envoy & Envoy XL:	7557 7557
2007-11	Yukon: (1500)(Excludes Hybrid)	7566

HONDA		
2008-11 2008-10 2003-07 1998-02 1998-07 1995-97 1994-97 1990-93 1990-93 1988-89 1986-89 1982-85 1978-81	Accord: V6 4 Cyl. V6 V6 2 door & 4 door 4 cyl V6 Sedan & 4-door 2-door, 4 Cyl. 2-door, 4-door, & Wagon Valve body kit only Coupe 3 & 4 door models All models All models	9128 9132 9970 9895 9870 9831 9831 9663 9885 9654 9654 9653 9652
2006-11 2001-05 1998-00 1996-97 1992-95 1988-91 1984-87	Civic: 1.8L 2-Door & 4-Door All models All models All models 3-door, 4-door, Wagon, & 4WD All models	9948 9899 9866 9854 9832 9662 9654
2007-09 2002-06 1998-01 1997	CR-V: All models All models	9987 9957 9870 9831
1996-97 1993-95	Del Sol: All models All models (Except V-TEC)	9854 9832
2003-07	Element:	9957

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YEAR	MAKE/MODEL	KIT #
HONDA (CONT.)		
2005-10	Odyssey:	9993
1999-04	All models	9930
1998	All models	9870
1995-97	All models	9831
2001-02	Passport:	9980
1998-00		9887
1999-01	Prelude:	9888
1997-98	All models	9852
1992-96	All models	9801
1988-91	2-wheel steering	9662
1988-91	4-wheel steering	9667
1983-87	All models	9653
1979-82	All models	9652
2009-11	Pilot:	9130
2003-07	V6 3.5L	9679
2006-10	Ridgeline:	9679

HUMMER		
2006-10	H3:	7581

HYUNDAI		
2006-11	Azera:	9146
2006-10	Accent:	9118
1995-05		9857
2005-06	Elantra:	9931
2001-04	W/ O-ring type upper pinion to lower pinion housing design	9105
2001-04	Except upper pinion crimped ring design	9931
1996-00	All models	9858
1993-95	1.6L (6/92-8/95)	9850
1992	1.6L	9676
1991-95	1.8L (4/91-8/95)	9850
2006-10	Entourage:	9996
1986-94	Excel:	9676
2006-11	Grandeur:	9146
2006-09	H100:	9135
2005-07	Diesel	9114
2003-05	(Gasoline) (Non US Market)	9119
	(Gasoline W/ 28MM Rack Seals)	

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
HYUNDAI (CONT.)		
2007-09 2001-06	Santa Fe:	9102 9953
1990-92	Scoupe: (Japan units only)	9676
2006-10 2004-05 1999-03 1994-98 1992 1986-93	Sonata: All models 2.4L & V6 2.7L All models All models All models All models	9969 9925 9925 9834 9676 9675
2003-08 1997-01	Tiburon:	9978 9858
2005-09	Tucson:	9989
2001	XG300:	9925
2002-05	XG350:	9925
2007-12	Veracruz:	9153

INFINITI		
2004-05 2003-05	FX35: (Built through 10/1/04)	9966 9995
2004-05 2003-05	FX45: (Built through 10/1/04)	9966 9995
1999-02 1991-96	G20: All models (7/90-7/96)	9872 9865
2003-07	G35:	9990
1995-99	I30: (3/95-6/97)	9841
1992-97	J30: 2-wheel steering	9828
1989-91	M30: (8/89-12/91)	9678
1989-00	Q45: 2-wheel steering (8/89-01/01)	9828
1996-00	QX4:	9837
2004-10	QX56:	9967

ISUZU		
1998-00	Amigo:	9887
2004-08	Ascender:	7557

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
ISUZU (CONT.)		
2002-04	Axiom:	9980
2006	I-280:	7559
2007	I-290: Off Road (Z71)	7559
2006	I-350:	7559
2007	I-370: 4X2. Off Road (Z71) & 4X4	7559
2007-08	I-370: 4X4	7559
1985-89	I-Mark:	9666
1990-92	Impulse: All models	9810
1983-89	All models	9666
1998-99	Oasis: All models	9870
1996-97	All models	9831
2001-04	Rodeo:	9980
2001-03	Sport	9980
1998-00		9887
1990-93	Stylus:	9810

JAGUAR		
2003-06	S-Type:	9666
2000-02		5571

JEEP		
2011-13	Grand Cherokee:	3537
2005-09		3533
2006-07	Liberty: V6 3.7L	3532
2002-04		3521
2007-08	Patriot, Compass:	3527

KIA		
2004-06	Amanti:	9994
2011-13	Forte: Sedan, Hatchback, 2 Door Coupe	9140
2007-11	Magentis: (Canada Market)	9124
2006-10	Optima:	9124
2001-05		9925

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
KIA (CONT.)		
2006-10 2000-05	Rio:	9121 9946
2007-11	Rondo:	9124
1997-01 1994-96	Sephia:	9942 9867
2006-10 2000-05	Sedona:	9996 9982
2003-06	Sorento EX:	9991
2010-11	Soul:	9140
2005-10	Sportage:	9989
2004-08 2002-04	Spectra: 2.0L 1.8L	9978 9961

LEXUS		
1989-91	ES250: (6/89-7/91)	9829
2002-03 1997-01 1995-96 1991-94	ES300: All All models All models (9/94-4/96) All models (1/93-9/94)	9901 9827 9877 9838
2004-06	ES330:	9901
2007-08	ES350:	9971
1998-05 1993-97	GS300: All models All models (1/93-5/97)	9860 9851
1998-00	GS400: (8/97-12/98)	9860
1998-05	GS430: (8/97-12/05)	9860
2003-09	GX470: V8 4.7L	9924
2001-05	IS300:	9920
1989-00	LS400: (5/89-8/00)	9695
2001-06	LS430:	9921
2003-06 1998-02	LX470: All (1/98-6/00)	9914 9893
2007-11	LX570:	9144
1998-01	RX300:	9827
2004-05	RX330:	9928

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
LEXUS (CONT.)		
2007-09	RX350:	9928
1991-00	SC300: (4/91-6/00)	9695
1991-00	SC400: (4/91-6/00)	9695
2001-09	SC430:	9860

LINCOLN		
1996-02 1988-95 1983-87	Continental: All models All models All models	5572 5562 5505
2003-06 2000-07	LS: (ZF Rack) Ford Corporate	5577 5571
1983-94	Mark III - thru - Mark VI, Town Car:	5505
1989-95 1982-88	Mark VII: All models All models	5547 5505
1993-98	Mark VIII:	5520
2011-12 2006-08	Mark LT:	5588 5530
2007-10	MKX:	5581
2007-08	MKZ:	9959
2005-11 2003-04	TownCar: (excludes limo)	5584 5521
2006	Zephyr:	9959
2003-05	Aviator:	5577
2009-10 2007-08 2003-06	Navigator:	5582 5586 5530

MAZDA		
2003-UP	2:	5579
2010-13 2006-09 2004-05	3: w/out Turbo	9149 9965 9988

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
MAZDA (CONT.)		
1992-94 1990-91 1988-89	323: 2WD 2WD & 4WD All models	9808 9808 9862
2006-10	5:	9965
2009-13 2003-05	6:	9150 9959
1998-99 1993-97 1988-92 1988-92 1983-87	626: 4cyl, TRW Units TRW units only Turbo Without Turbo (Japan made units only) Without Turbo	9881 9812 5564 9661 9627
1992-95 1990-91 1990-91 1988-89	929: All with (DOHC) Sedan (OHC) Sedan (DOHC) All models	9875 9816 9818 9806
2006-12	Eunos Roadster/Mazda Roadster:	9145
2007-09	CX-9:	5581
2006-12 1999-04 1996-97 1990-95	Miata: MX-5 MX-5 All models	9145 9891 9853 9811
1995-02	Millenia:	9876
2000-04 1992-95 1992-94	MX3: All Models 1800cc 1600cc	9911 9878 9830
1993-97 1988-92 1988-92 1983-87	MX6: All models With Turbo Without Turbo (Japanese mfg. only) Without Turbo	9812 5564 9661 9627
2001-03 2002-03 1999 1995-98 1992-94 1990-91	Protégé (2WD): 5 All models All models All models All models	9964 9964 9890 9874 9830 9808
1993-95 1986-92	RX-7: All models All models	9819 9804

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
MAZDA TRUCK / VAN		
2001-03	B3000 & B4000:	5522
1998-99	B2500, B3000, B4000:	5503
2000-04 1996-98 1989-95	MPV & MPV Van: All 2WD & 4WD 2WD & 4WD	9911 9868 9807
2001-04	Tribute: 2WD & 4WD	9910

MERCEDES		
1998-01	ML320 & ML430:	9968

MERCEDES TRUCK / VAN / SUV		
1996-99	Benz Truck Sprinter:	9147

MERCURY		
1977-80 1975-76	Bobcat: All models All models	5529 5517
1991-94 1979-88 1979-88	Capri: All models Ford rack TRW rack	9862 5505 5529
1998-01 1996-97 1989-95 1980-88	Cougar: With screw in bulkhead All models All models All models	5502 5520 5547 5505
2005-11 2003-04	Grand Marquis:	5584 5521
1987-88 1984-86 1981-83	Lynx, LN7: All models All models All models	5549 5535 5511
1983-87	Marquis:	5505
2005-07	Mariner: (Excludes Hybrid)	9910
1985-88	Merkur: XR4TI: TRW Rack	5567
2006-08	Milan:	9959
2005-07	Montego:	5575
1998-00 1995-97	Mystique: All models All models	5569 5502

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
MERCURY (CONT.)		
2008-09	Sable:	5580
1998-99	With screw-in Bulkhead, except SHO	5510
1996-97	All models	5566
1990-92	With variable assist	5563
1986-95	Without variable assist	5541
1987-94	Topaz: Ford rack	5549
1987-94	TRW rack	5535
1984-86	All models	5535
1991-96	Tracer: 1.9L Ford Rack	5561
1991-92	1.8L	9808
1987-89	All models	9862
1980-83	Zephyr: Ford rack	5505
1980-83	TRW rack	5529
1978-79	Ford rack	5505
1978-79	TRW rack	5529

MERCURY TRUCK / VAN		
2004-07	Monterey:	5587
2006-10	Mountaineer:	5578
1995-98		5507
1999-02	Villager:	9805
1993-98	(Steel & Aluminum housing)	9805

MINI COOPER		
2002-08	All models	9108

MITSUBISHI		
1990-98	3000 GT: All models	9668
1984-87	Cordia:	9656
2000-02	Diamante: All models	9894
1997-99	All models	9861
1993-94	Wagon	9668
1991-95	DOHC & SOHC	9668

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
mitsubishi (cont.)		
	Eclipse:	
2005-06	2.4L & 3.0L	9952
2000-05	2.4L & 3.0L 2WD	9904
1995-99	2WD & 4WD	9822
1990-94	All models (5/90-94)	9670
1992-93	2WD	9670
1989-93	4WD	9670
1989-90	2WD (1989-5/90)	9669
	Eclipse Spyder:	
2000-02	All models	9904
1996-98	All models	9822
	Galant:	
2004-05	2.4L & 3.8L	9952
1998-03	2.4L & 3.0L 2WD (2/98-03)	9904
1994-97	All models (6/96-2/98)	9822
1993-94	With standard power steering (2/93-5/96)	9822
1993-94	With EPS (2/93-5/94)	9823
1988-93	With DOHC (1/88-2/93)	9671
1988-93	With SOHC (1/88-2/93)	9669
1990-92	With Turbo DOHC, 4WD,4W/S (6/90-5/92)	9672
1989-92	With 4WD (6/89-5/92)	9669
1986-87	All models (1/86-87)	9673
1985	All models (1/85-12/85)	9674
	Galant Sigma:	
1990-92	With 3000 V6 (6/89-92)	9675
1987-89	With 3000 V6 (6/87-5/89)	9673
	Mirage:	
1999	With cylinder bore of 41mm (12/98-10/99)	9825
1992-94	With cylinder bore of 38.5mm (6/92-12/94)	9826
1992-94	With cylinder bore of 41mm (6/92-94)	9825
1988-91	All models (4/88-5/92)	9676
1985	All models	9657
2002-07	Lancer:	9927
2003-06	Lancer Evolution:	9943
1987-93	Precis:	9676
	Tredia:	
1988	All models	9676
1984-87	All models	9656

mitsubishi truck		
1991-95	EXPO / LRV:	9840
2004-07	Endeavor:	9111
2001-03	Montero: (Except sport)	9906
2003-05	Outlander:	9960
1987-90	Van, Wagon:	9677

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
NISSAN		
1995-98 1987-88 1984-86	200SX: All models All models (8/86-3/88) All models (10/83-7/86)	9843 9633 9635
1994-98 1991-93 1988-93	240SX: All models (2/94-6/98) With 4-wheel steering (7/90-10/93) With 2-wheel steering (7/88-10/93)	9864 9680 9680
1981-83	280ZX:	9636
1989-96 1989-96 1987-89 1984-87	300ZX: With 4-wheel steering (7/89-7/96) With 2-wheel steering (2/89-7/96) All models (9/86-1/89) All models (7/83-8/86)	9681 9681 9682 9641
2007-09 2003-06	350Z:	9143 9990
1995-01	Almera: (TRW Rack)	9929
2009-13 2007-09 2002-06 1993-01	Altima: 4 CYL 2.5L & 6 CYL 3.5L 4 CYL.	9142 9115 9916 9815
1989-91 1989-91	Axxess (Van): With 2WD (1/89-3/92) With 4WD	9678 9681
2009-13 2002-08 1999-01 1994-98 1989-94 1987-88 1985-86 1981-84	Maxima (810 & 910): 3.5L 4/99-6/01 All models (2/94-6/98) All models (8/88-11/93) All models (2/86-7/88) All models (7/84-1/86) All models (7/80-6/84)	9142 9916 9917 9841 9678 9633 9626 9637
2001-05	Platina:	9962
2002-06 2000-03 1999-01 1991-94 1991-94 1989-90 1986-90 1986-90 1984-86 1982-83	Sentra: All 1.8L 2.0L U.S. & Japan built except U.S. GA16DE U.S. built 1.6L U.S. built Except 4WD (1/86-8/90) 4WD All models (10/83-12/85) All models (2/82-9/83)	9843 9843 9843 9872 9843 5565 9647 9648 9643 9639

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
NISSAN (CONT.)		
1990-92	Stanza: All models (7/89-6/92)	9678
1986-89	All models (12/85-6/89)	9633
1985-88	Wagon 2WD (3/85-9/88)	9639
1982-85	Except Wagon (8/81-11/85)	9639
1988-95	Tsuru:	18506

NISSAN TRUCK / VAN		
2004-10	Armada:	9967
2005-07	Frontier: All models	9973
2009-12	Murano:	9137
2005-07		9115
2003-04		9966
2005-10	Pathfinder: V6 3.5L	9986
1995-04		9837
2004-07	Quest:	9977
1992-02		9805
2004-09	Titan:	9967
3RD Design	Urvan: Latest model 7/2001 - UP 99 - 6/30/2001	9126
2001-UP		9939
1999-01		9938
2005-07	Xterra: All models	9973
2005	X-Trail: 2.5L Latin America Market	9116
2001-08		9125

OLDSMOBILE		
1992-96	98 Regency: All models	7502
1985-91		7529
1999-04	Alero:	7502
1995-99	Aurora:	7503
2002-04	Bravada:	7557
1987-91	Calais: All models	7553
1985-86		7545
1997-99	Cutlass (FWD): All models	7502
1988-93		7529

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
OLDSMOBILE (CONT.)		
1994-96	Cutlass Ciera , Omega: All models	7502
1985-93	With sport suspension	7529
1985-93	Without sport suspension	7549
1982-84	All models	7529
1980-81	All models	7505
1995-97	Cutlass Supreme: With magnetic steer variable	7503
1994-97	Without magnetic steer variable	7502
1988-93	All models	7529
1986-92	Delta 88:	7529
1996-98	Delta Royal 88: With magnetic steer variable	7503
1993-99	Without magnetic steer variable	7502
1987-88	Firenza: All models	7553
1985-86	All models	7545
1982-84	Without Heavy Duty suspension	7519
1982-84	With Heavy Duty suspension	7545
1982-85	Omega: All models	7529
1980-81	All models	7505
1998-02	Intrigue:	7503
1996-99	LSS: With magnetic steer variable (NV8)	7503
1996-99	Without magnetic steer variable	7502
1990-04	Silhouette, Silhouette APV: (Van) 2WD	7502
1986-92	Tornado: (FWD)	7529

OPEL		
2002-UP	Astra: (TRW Gen 1 Astra G W/ Electric Pump)	7571
1998-UP	(TRW Gen 1 Astra G W/ Electric Pump)	7571
1998-UP	(Delphi Astra G W/ Electric Pump)	7576
2007-13	Zafira: (Latin Aftermarket)	9136
1998-UP	(TRW Gen 1 Astra G W/ Electric Pump)	7571
1998-UP	(Delphi Astra G W/ Electric Pump)	7576

PLYMOUTH		
1987-94	Acclaim, Caravelle, Reliant, Sundance: All models	3517
1984-86	TRW rack	3513
1981-83	TRW rack	3505
1981-86	Saginaw rack	3509

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
PLYMOUTH (CONT.)		
1995-98	Breeze:	3517
1987-90	Horizon, Scamp. Turismo: All models	3517
1983-86	TRW rack	3513
1983-86	Saginaw rack	3509
1978-82	All models	7505
1987-91	Reliant: With Plastic bulkhead	3517
1983-86	With Saginaw gear	3509
1981-91	Without Plastic bulkhead	3513
1987-94	Sundance, Chrysler ES: With Plastic bulkhead	3517
1987-94	With TRW gear w/o bulkhead	3513
1987-94	With Saginaw gear	3509
1996-98	Voyager, Mini Van: All models	3517
1984-95	With plastic bulkhead	3517
1984-95	Without plastic bulkhead	3513

PONTIAC		
1982-91	6000: With sport suspension	7549
1982-91	Without sport suspension	7529
1996-03	Bonneville: With magnetic steer variable	7503
1992-05	Without magnetic steer variable	7502
1992-05	Nonvariable Steer	7502
1987-91	All models	7529
1988-90	All models (FWD)	7529
2000-03	Firebird: With F41, Y87 susp. & 38MM O.D. bulkhead	7558
1993-97	All models	7502
2006-07	G6:	7565
1999-05	Grand Am:	7502
1992-98	All models	7517
1987-93	All models	7553
1985-86	All models	7545
1997-07	Grand Prix (FWD): With magnetic variable steer	7503
1992-96	Without magnetic variable steer	7502
1988-91	All models	7529
2004	GTO:	7567

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
PONTIAC (CONT.)		
1987-91	J2000: All models	7553
1985-86	All models	7545
1982-84	Without Heavy Duty suspension	7519
1982-84	With Heavy Duty suspension	7523
1988-93	Lemans:	7501
1982-84	Phoenix: All models	7529
1980-81	All models	7505
1987-91	Sunbird: All models	7553
1985-86	Without Heavy Duty suspension	7519
1985-86	With Heavy Duty suspension	7523
1995-05	Sunfire:	7502
1984-87	T1000:	7509
2003	Vibe:	9909
2005-06	Wave: (Canadian Market)	7569

PONTIAC TRUCK / VAN		
1999-05	Montana: 2WD	7502
1990-00	Transport:	7502

RENAULT		
1998-05	Clio 2: (Non US Market)	9962

SAAB		
1979-93	900, 900S, 900 Turbo:	9642
1986-89	9000:	9628
1999-00	9-5:	9897

SATURN		
2007	Aura: All models	7565
2000-02	L,LS1,LS2,LW1,LW2:	9900
2003-05	L200, LW200, L300, LW300:	9900
1991-01	SC, SC1, SC2, SL, SL1, SL2, & SW1:	7514
2007-10	Outlook: W/O Variable Assist Steering	7575
2007-10	W/ Variable Assist Steering	7574

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
SATURN (CONT.)		
2008-10	Vue: 2.4L	9106

SEAT		
1997-00	Arosa: (TRW Rack, Non US Market)	9112

SUBARU		
1987-92	3-door, 4-door Station Wagon: All models Except XT	9683
1985-86		9684
2003-06	Baja:	9898
2005-07	Forester:	9999
1998-04		9979
2009-10	Impreza: (All W/O turbo from 09/2008) All models 4WD (11/92-6/95)	9122
2004-06		9963
1998-01		9979
1993-97		9817
1995-96		9817
1993-95		9817
1982-85	L Series: (1.8L)	9820
2005-07	Legacy: All models All models	9985
2000-04		9898
1990-98		9817
1990-94	Loyale:	9683
1992-95	LS: 4WD	9859
1992-95	SVX: 2WD	9859
2000-04	Legacy Outback: W/ 2.5L	9898
2008-12	Tribeca:	9148
1985-91	XT Coupe:	9686

SUZUKI		
2003-07	Aerio: 2.3L	9975
1995-97	Esteem:	9998
2009	Equator:	9973
2004-08	Forenza:	9958

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
SUZUKI (CONT.)		
2004-05 1998-03	Grand Vitara:	9992 9884
2005-08	Reno:	9958
2004-09 1995-97 1985-86	Swift: (Canadian Market) With power Except XT	7569 7520 9684
2004-06	Verona:	9109
2007-09 1999-02	Vitara: All models	9107 9945
2004-06 2001-03	XL7:	9992 9884

TOYOTA		
2005-07 2000-04 1994-02	Avalon: All All (9/94-4/02)	9901 9827 9827
2007-11 2002-06 2000-01 1991-99 1991-96 1987-91 1983-86	Camry: Japan built L4 2.4L, V6 3.0L & 3.3L All (8/99-7/00) 6 Cyl. Crimped housing (6/91-6/98) 4 Cyl. Riveted housing (6/91-96) All models (8/86-5/91) All models (1/83-7/86)	9971 9901 9827 9827 9687 9623 9611
2000-05 1994-99 1990-92 1988-89 1986-93 1986-89	Celica (except Supra): 4 cyl. (8/99-2/05) All models Coupe GT, GTS, Liftback, (9/89-8/91) Turbo All-Trac, Turbo 4WD: Coupe ST Liftback (8/85-7/89)	9889 9844 9688 9623 9607 9607
1982-85	Celica: Supra	9603

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
TOYOTA (CONT.)		
	Corolla:	
2004-08	Corolla L4 1.8L	9909
2002-03	All models	9909
1993-01	With 2 piece Crimped housing	9835
1993-96	Sedan, Wagon (9/92-6/96)	9836
	With 2 piece Riveted housing	
1993-96	With one piece housing (6/92-6/96)	9624
1988-92	Sedan, Wagon, 4WD Wagon (AE92,95)	9624
1988-91	GTS, Model (AE92) (8/87-6/91)	9624
1988-91	DX, SR5, Model (AE92) (8/87-6/91)	9836
1987-88	FX, FX16, GTS (AE82) (9/86-8/88)	9624
1986-87	2 & 3 - door, RWD, (AE86) (8/85-7/87)	9622
1984-87	4-dr, FWD w/gas engine, (AE82) (8/83-7/87)	9609
1984-86	4-dr, FWD w/diesel eng. , (CE80) (8/83-8/85)	9601
1984-85	2 & 3 - door, RWD, (AE86) (8/83-8/85)	9601
1982-83	All models (8/82-7/83)	9619
	Cressida:	
1988-92	All models (MX83) (8/88-7/92)	9692
1985-88	Station Wgn (MX72), Sedan (MX73)	9619
2000-04	Echo:	9915
2002-08	Matrix:	9909
	MR2:	
2000-03	Spyder	9903
2000-02	All	9903
1990-94	All (1/90-10/94)	9802
1991-97	Paseo: (4/91-5/97)	9694
	Scion:	
2005-10	TC:	9956
2004-06	XA, Xb:	9915
	Solara:	
2004-08	All	9901
1999-02	All	9827
	Supra:	
1994-97	Liftback	9873
1989-93	Non-Turbo	9644
1989-93	All models with electronic steering (8/88-5/93)	9695
1986-88	All (1/86-8/88)	9644
1981-85	All models (8/81-12/85)	9603
	Tercel:	
1995-98	All models (EL53), (9/94-1/98)	9694
1991-94	All models (EL42), (9/90-9/94)	9694
1989-90	All models (EL31), (8/88-9/90)	9621
1983-88	All models (AL21), 4WD Wgn (AL25)	9605
TOYOTA TRUCK		
	4Runner:	
2003-09	All models	9924
1996-02	All models	9845
2007-10	FJ Cruiser: V6 4.0L	9924

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
TOYOTA TRUCK (CONT.)		
2005-08	Hiac:	9103
2009-UP 2005-UP	Hilux: Vigo 2WD TGN & GGN	9127 9104
2004-07 2001-03	Highlander: 4CYL & 6CYL	9944 9901
2007-11 2003-07 1998-02	Landcruzier: 200 RHD Petrol V8 4.7L All models	9144 9914 9893
1990-97	Previa: (1/90-7/97)	9696
2004-05 1996-03	RAV4:	9956 9846
2003-10 1998-02	Sienna: 1/03-1/10 8/97-04/01	9928 9827
2007-12 2001-07	Sequoia: 2WD & 4WD	9101 9892
2007-12 1999-06	Tundra:	9101 9892
1992-98	T100: 4 & 6 Cyl. (8/92-7/98)	9687
2005-09 2005-09 2005-09 1998-04 1998-04 1995-04 1995-97	Tacoma: 4WD, 2WD Prerunner X Runner V6 & 4CYL, 2WD 2WD 2WD, Prerunner 4WD Suspen. 4WD 2WD	9940 9949 9949 9827 9845 9845 9847
2007-09 1999-06	Tundra: 2WD & 4WD	9101 9892
1989 1986-88	Van: (2WD & 4WD) All models (8/88-1/90) All models (8/85-8/88)	9696 9620

VAUXHALL		
2002-UP 1998-UP 1998-UP	Astra: (TRW Gen 2 Astra G W/ Electric Pump) (TRW Gen 1 Astra G W/ Electric Pump) (Delphi Astra G W/ Electric Pump)	7571 7571 7576

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
VAUXHALL (CONT.)		
2002-UP	Zafira: (TRW Gen 2 Astra G W/ Electric Pump)	7571
1998-UP	(TRW Gen 1 Astra G W/ Electric Pump)	7571
1998-UP	(Delphi Astra G W/ Electric Pump)	7576

VOLKSWAGON		
1998-05	Beetle:	9912
1996-97	Cabriolet: All models	9848
1993-94	All models	9848
1985-90	All models	9651
1995-04	Caddy: (TRW Rack, Non US Market)	9112
1990-92	Corrado: ZF Rack	9824
2000-05	Eurovan: (Mexican Market)	9886
1999-06	Golf: All	9912
1985-95	ZF Rack	9824
1985-91	All models	9651
2005-UP	Fox Cross:	9139
2011-13	Jetta:	9151
1999-05	All	9912
1985-95	ZF Rack	9824
1982-91	All models	9651
1998-00	Lupo: (TRW Rack, Non US Market)	9112
2006-07	Passat: W/ (Electric Power Steering)	9997
2001-05	4 & 6 Cyl. w/ ZF Rack	9902
1998-05	With KOYO Rack	9934
1998-00	4 & 6 Cyl. w/ ZF Rack	9902
2003-07	Polo: (Non US Market)	9129
1994-00	(TRW Rack, Non US Market)	9112
1982-84	Rabbit:	9651
2009	Routan:	3530
1982-89	Scirocco:	9651
1992-98	Transporter: (European Market)	9886
1985-92	Vanagon:	9814

RACK & PINION SEAL KITS		
YEAR	MAKE/MODEL	KIT #
VOLVO		
1979-88	240, 260 Series, DL, GL: CAM III	9625
1975-89	CAM I (14 & 19mm input shaft)	9645
1983-92	740, 760 Series: (CAM I & CAM II)	9625
1993-97	850: (SMI Unit Only)	9110
1991-94	940/960:	9625
1995-97	960 Series: Cam/TRW design	9625
2000	S40/V40:	9950
1998-00	S70: (SMI Unit Only)	9110
1998	S90,V90: Cam/TRW design	9625
1998-00	V70: (SMI Unit Only)	9110