

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
ACURA	C	2001-02		TL		AS14553	
	CL	1999		3.0 litre		AS13413	
		1998-99		2.3 litre		AS13413	
		1997		2.2, 3.0 litre		AS13413	
	INTEGRA	1998-01		All		AS13711	
		1994-97		All		AS13605	
		1990-93		All, three door, four door		AS13837	
		1986-90		All		AS12246	
	LEGEND	1991-95		All		AS12447	
		1986-90		All		AS11128	
	MDX	2001-06		Five door		AS14555	
		2007-12				AS22856	
	RL	1996-98		3.5 litre		AS14001	
	RDX	2007-12				AS19416	
	RSX	2002-03		L		AS15487	
		-		S		AS15506	
	TL	1999-03		3.2 litre		AS14552	
		1996-98		3.2 litre		AS14001	
1995-98			2.5 litre		AS13604		
TSX	2004-08				AS17766		
VIGOR	1992-94				AS13611		

ALFA ROMEO	33	1988-94	7681955164	All	ZF	AS10814	7836 633 005	
	75	1984-91	7830955124	All	ZF	AS10816	7830 633 007	
		1984-91	7830955107	All	ZF	AS10654	7830 633 003	
					ZF	AS10653	7830 633 004	
					AS10653 with OE Main seal	ZF	AS10653/A	7830 633 004
	90	1984-87	7830955124	All	ZF	AS10816	7830 633 007	
		1984-91	7830955107	All	ZF	AS10654	7830 633 003	
					ZF	AS10653	7830 633 004	
					AS10653 with OE Main seal	ZF	AS10653/A	7830 633 004
	145	1994-96				TRW	AS12018	
		1999-01	15001049		1.9TD	TRW, 25mm, steel lockstop	AS13412	
		1997-01	15001000, 15001022		1.4, 1.6 litre	TRW, 23mm, plastic lockstop	AS10833	
		1997-01	15001021		Twin Spark	TRW, 25mm, plastic lockstop	AS18051	
		1994-99	15000754		1.9TD	TRW, 23mm, plastic lockstop	AS10833	
	146	1994-96				TRW	AS12018	
		1999-01	15001049		1.9TD	TRW, 25mm, steel lockstop	AS13412	
		1997-01	15001000, 15001022		1.4, 1.6 litre	TRW, 23mm, plastic lockstop	AS10833	
		1997-01	15001021		Twin Spark	TRW, 25mm, plastic lockstop	AS18051	
		1994-99	15000754		1.9TD	TRW, 23mm, plastic lockstop	AS10833	
	147	2001	15001094	All	TRW	AS13198		
155	1994-96			TRW	AS12018			

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ALFA ROMEO	155	1999-01	15001049	1.9TD	TRW, 25mm, steel lockstop	AS13412	
		1997-01	15001000, 15001022	1.4, 1.6 litre	TRW, 23mm, plastic lockstop	AS10833	
		1997-01	15001021	Twin Spark	TRW, 25mm, plastic lockstop	AS18051	
		1994-99	15000754	1.9TD	TRW, 23mm, plastic lockstop	AS10833	
		1995-97	15001021	1.8 16V, 2.0 16V	TRW, 25mm, plastic lockstop	AS18051	
		1995-97	15000917	All	TRW, 25mm, plastic lockstop	AS18051	
		1995-97	15001000, 15001022	All	TRW, 23mm, plastic lockstop	AS10833	
	156	1997	15001133, 15001134	All	TRW	AS13198	
	159	2006 on			ZF	AS20673	
	164	1987-98		All	TRW	AS11900	
		1987	15000770, 15000824, 15000850		TRW, plastic lockstop	AS18052	
		1987	15000770, 15000824, 15000850		TRW, steel lockstop	AS18052/A	
	165	1997	15001133, 15001134	All	TRW	AS13198	
	166	-			TRW	AS13553	
		-			TRW	AS13734	
		1999	15001063		TRW	AS13198	
GTV	1995	15001021	All	TRW, 25mm, plastic lockstop	AS18051		
	1995-97	15000917	2.0D, 4WD, 2.5 V6, 2.0TD	TRW, 25mm, plastic lockstop	AS18051		
SPIDER	1995	15001021	All	TRW, 25mm, plastic lockstop	AS18051		
	1995-97	15000917	2.0D, 4WD, 2.5 V6, 2.0TD	TRW, 25mm, plastic lockstop	AS18051		
AMERICAN MOTORS	ALLIANCE	1983-87		All		AS11161	
	ENCORE	1983-87		All		AS11161	
	GTA	1983-87		All		AS11161	
ASTON MARTIN		-			Adwest	AS10398	
	DB7		7852 974 501	RHD	ZF	AS11348	7852 633 011
AUDI	4000	1979-90	7881955103	All	ZF	AS10260	7881 633 113
		-	7881955104	All	ZF	AS10661	7881 633 002
		-	7881955119	All	ZF	AS11546	7881 633 005
		1993-95	7881955309	All	ZF	AS10678	7881 633 007
		-	7881991514	All	ZF	AS12060	7881 633 008
		-	7881955335	All	ZF	AS13715	7881 633 010
	5000	1984-88	7847955207, 8, 9	All	ZF, two bolt housing, CTO	AS10409	7847 633 004
		1978-83	7847955101	All	ZF	AS10405	7847 633 115
		1982-90	7847955229	All	ZF	AS11847	7847 633 009
		1991-97	7847955239, 43		Revised seal housing	AS11597	7847 633 010
		-	7847991525	LHD	ZF, Servotronic, CTO	AS14577	7847 633 020
	80	1979-90	7881955103	All	ZF	AS10260	7881 633 113
		-	7881955104		ZF	AS10661	7881 633 002
-		7881955119		ZF	AS11546	7881 633 005	
1991-96		7881955309	All	ZF, single port on housing	AS10678	7881 633 007	

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	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
AUDI	80	1989-92	7881991514	All	ZF, Servotronic	AS12060	7881 633 008
		1979-92	7881955133, 309	All	ZF, both ports on pinion housing	AS10261/A	7881 633 006
		1990-94	7847955229	All	ZF, non Servotronic	AS11847	7847 633 009
		-	7881955335		ZF	AS13715	7881 633 010
	90	1979-90	7881955103	All	ZF	AS10260	7881 633 113
		1979-92	7881955133, 309		ZF, both ports on pinion housing	AS10261/A	7881 633 006
		-	7881955104		ZF	AS10661	7881 633 002
		-	7881955119		ZF	AS11546	7881 633 005
		1991-96	7881955309		ZF, single port on housing	AS10678	7881 633 007
		1989-92	7881991514		ZF, Servotronic	AS12060	7881 633 008
		1990-94	7847955229		ZF, non Servotronic	AS11847	7847 633 009
		-	7881955335		ZF	AS13715	7881 633 010
		100	1983-94	7847955208		ZF, two bolt housing, CTO	AS10409
	1978-83		7847955101	All	ZF	AS10405	7847 633 115
	1982-90		7847955238		ZF	AS11847	7847 633 009
	1991-97		7847955239, 43		Revised seal housing	AS11597	7847 633 010
	1992		7847991525	LHD	ZF, Servotronic, CTO	AS14577	7847 633 020
	200	1980-91	7847955207, 8, 9	All	ZF, two bolt housing, CTO	AS10409	7847 633 004
		1992	7847991525	LHD	ZF, Servotronic, CTO	AS14577	7847 633 020
	QUATTRO	1979-90	7881955133	All	ZF	AS10260	7881 633 113
		-	7881955104		ZF	AS10661	7881 633 002
		1979-92	7881955133, 309		ZF, both ports on pinion housing	AS10261/A	7881 633 006
		-	7881955119		ZF	AS11546	7881 633 005
		1991-96	7881955309		ZF, single port on housing	AS10678	7881 633 007
		1990-94	7847955229		ZF, non Servotronic	AS11847	7847 633 009
		1989-92	7881991514		ZF, Servotronic	AS12060	7881 633 008
		-	7881955335		ZF	AS13715	7881 633 010
		1995-00	7852974682		ZF	AS16064	7852 633 513
		1995	7852974336		ZF, without support bracket	AS16064	7852 633 026
	A2					AS14590	
	A3	1996-05	7,891,955,125,190		ZF, clip on pipes	AS13387	7891 633 005
	A4					AS15673	7852 633 519
		1997-00		Four cylinder		AS11972	
		1998-00		Six cylinder		AS11972	
		2000-03	7852974695	B6, 2.5TD	ZF	AS17974	7852 633 532
		2000-03	7852993262, 335		ZF, Servotronic	AS17979	7852 633 541
		1998 on	7852974440		ZF, support bracket	AS13473	7852 633 526
		1995-00		1.6, 1.8T, 1.9	ZF	AS19915	7852 633 524
		1998			Koyo	AS12471	
		2009 on	7831 993 142			AS23260	
2001-03		Quattro	39mm Bore	AS15252			
2001-03				AS15252			
A6	1997 on	7852993178	2.4 litre	ZF, Servotronic	AS15474	7852 633 059	

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	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
AUDI	A6	1994-97	7847955239, 43	All	ZF, non Servotronic	AS11597	7847 633 010
		1994-97	7847991533	LHD	ZF, Servotronic, CTO	AS14577	7847 633 020
		1994-97	7847955238	All	ZF, non Servotronic	AS11847	7847 633 009
		1997 on	7852974649		ZF, non Servotronic	AS13656	7852 633 526
		1997 on	7852974483, 649	All	ZF, Servotronic	AS15209	7852 633 506
		1997-01	7847911513, 533		ZF, Servotronic	AS16066	7852 633 518
		1995	7852974336		ZF, without support bracket	AS16064	7852 633 026
		1997-00	7852974649	1.8, 1.8T, 1.9TDI	ZF, support bracket	AS13473	7852 633 526
		1998	7852993201		ZF, Servotronic	AS18234	7852 633 516
		1994-98	7847955244		ZF, non Servotronic	AS11847	7847 633 009
		1997-01		1.8TDI	Koyo, SMI	AS17978	
		1997 on		C5	ZF	AS16041	7852 633 055
		1998-05			ZF, Quattro Servotronic	AS18650	7852 633 520
	2000-01			Allroad Quattro	AS18650		
	1997-05			ZF, Servotronic	AS19082	7852 633 540	
	A8	1995-02	7852993216	All	ZF, Servotronic	AS12695	7852 633 040
	A8	1995-02	7852955283, 974479, 517	All	ZF, non Servotronic	AS13388	7852 633 037
		1995-02	7852955283, 974479, 517	All	ZF, non Servotronic	AS13473	7852 633 058
		1995-02	7852974517	All	ZF, non Servotronic, banjo bolts	AS17754	7852 633 523
		1995-02	7852993201	All	ZF, Servotronic	AS18234	7852 633 516
2002-04		7852993466, 713	D2	ZF	AS16351	7852 633 525	
			D2	ZF, Servotronic	AS19119	7852 633 029	
			23mm Rack Bar	AS14590			
Q7	2002-10	7852033120		ZF	AS20674		
TT	1998 on	7891955129	1.8	ZF, clip on pipes	AS13387	7891 633 501	
AUSTIN	AMBASSADOR	1982 on		All	Cam	AS10402	
	AUSTIN 1800	1964-75		All		AS10385	
	MONTEGO	-		All	Cam	AS10402	
		1984			TRW	AS10404	
	PRINCESS	1975-82		All	A & A	AS10399	
		-		Hearse		AS10386	
WOLSELEY	1964-75		All		AS10385		
BMW	1 SERIES	2004-11		E87	ZF	AS18470	7852 633 559
	3 SERIES	1975-84	7842955112	E21	ZF	AS10407	7842 633 002
		1986-92	7832955167, 7832955130	E30 (not 325i)	ZF, aluminium housing	AS10281	7832 633 008
		1982-86	7832955109	E30	ZF, steel housing	AS10261	7832 633 005
		-	7881955151		ZF, both ports on pinion housing	AS10261/A	7881 633 006
		1998	289380022221	E46	TRW, aluminium housing	AS12023/A	
		1991-98	7852955306	E36	ZF, aluminium, 'T' piston ring	AS10843	7852 633 006
		1991-98	7852955306	E36	ZF, aluminium, PTFE piston ring	AS10843/A	7852 633 008
1991-98	7852955306	E36	Undersized rack bar kit, 27.7mm	AS10843/U			

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	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
BMW	3 SERIES	1991-98	7852955306	E36	with tall pinion cover	AS10843/B	7852 633 008
		-	7832955116, 122		ZF, cast iron tower	AS10262	7832 633 006
		1999-05	7852974651	E46	ZF	AS13396	7852 633 053
		2000 on		E46	ZF	AS18457	7852 633 514
				E90	ZF	AS18470	7852 633 559
			7810955107	Manual Rack Kit	ZF	AS20295	
	5 SERIES	1995-97	7852991165	523i, 525tds, 528i, 520i	ZF, Servotronic, 28mm	AS 13382	7852 633 044
		1998-04	7852955305	523i, 525tds, 528i, 520i	ZF, Servotronic, 28mm	AS 13394	7852 633 049
		1995-03		E39	ZF, anodised housing	AS14509	7852 633 036
		1995	7852991165, 7852993223	E39	ZF, Servotronic	AS13393	7852 633 051
		1995	7852974568, 2901.501	E39	ZF, non Servotronic	AS13395	7852 633 048
		2001-03		E39 525i, 530i		AS13395	
		1998-00		E39 528i		AS13395	
		1999-00		E39 528iT		AS13395	
		2003 on	7853 974 104	E60, 520i	ZF, non Servotronic	AS17772	7852 633 555
		2003 on	7852 993 587	E60	ZF, Servotronic	AS18608	7852 633 555
		7 SERIES	2001-05	7852993269, 403, 661, 731	E65	ZF, Servotronic	AS16008
	MINI	2001-06	7891974198, 236, 250	All	ZF	AS14975	7891 633 503
	X3			E83	ZF, Servotronic	AS18642	7852 633 560
	X5	2000-06	7852974553, 879	All	ZF	AS14985	7852 633 538
Z3	2003		E53	ZF, Servotronic	AS18630	7852 633 539	
	1996-01	0280280007221, 0280280004221	All	TRW	AS12023/A		
BUICK	CENTURY	1997-99		FWD	Custom, without magnetic steer	AS12660	
		1997-99		FWD	Limited, magnetic steer	AS12667	
		1994-96		FWD		AS12660	
		1986-93		FWD, non sport suspension		AS11156	
		-		FWD, sport suspension		AS11166	
		1984-85		FWD	2nd design	AS11157	
		1982-84		FWD	1st design	AS11156	
		2000-02			with variable steering	AS12667	
	2000-02			without variable steering	AS11175		
	ELECTRA	1992-96			Non variable steering	AS11175	
		1985-91		All		AS11156	
	ENCLAVE	2008-10				AS20990	
	LESABRE	1996-99			Magnetic steer, variable	AS12667	
		1992-99			Non variable steering	AS11175	
		1986-91		All		AS11156	
	PARK AVENUE	1996-00			Magnetic steer, variable	AS12667	
		1992-96			Non variable steering	AS11175	
REATTA	1986-91		FWD		AS11156		
REGAL	1988-91		All		AS11156		

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	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
BUICK	REGAL	1998-02			with variable steering	AS12667		
		2000-02			without variable steering	AS11175		
	RIVIERA	1995-99		All		AS12667		
		1986-91		FWD		AS11156		
	SKYHAWK	1987-89		All		AS11172		
		1985-86		All		AS11158		
	SKYLARK	1987-93		All		AS11172		
		1985-86		All		AS11158		
		1982-84		All		AS11156		
		1980-81		All		AS10408		
SOMERSET	1987-91		All		AS11172			
	1985-86		All		AS11156			
CADILLAC	ALLANTE	1993		All		AS14052		
		1987-92			Bottom pinion 37mm o/d	AS11162		
		1987-92			Bottom pinion 35mm o/d	AS11156		
	CIMARRON	1987-88		All		AS11172		
		1985-86		All		AS11158		
	CONCOURS	1993-95		FWD		AS14052		
		1986-92			Steel valve housing	AS11162		
		1986-92			Aluminium valve housing	AS11156		
	CTS	2003-04				AS19126		
	DEVILLE	1985-93				Aluminium valve housing	AS11156	
		1985-93				Steel valve housing	AS11162	
		1993-95		650, FWD			AS14052	
		1986-92		650		Steel valve housing	AS11162	
		1986-92		650		Aluminium valve housing	AS11156	
	ELDORADO	1996-98				Magnetic steer variable	AS12667	
	ESCALADE	2007-08		1500			AS19419	
	FLEETWOOD	1985-93				Aluminium valve housing	AS11156	
		1985-93				Steel valve housing	AS11162	
SCION	2008-11				Manual	AS22858		
SEVILLE	1996-98				Magnetic steer variable	AS12667		
SRX	2004-07					AS20386		
STS	2005-06			3.6/4.6L	Variable steering	AS22846		
CHEVROLET	AVALANCHE	2007		1500			AS19419	
	AVEO	2004-07					AS19461	
	BEAT	2010-13					AS23239	
	BERETTA	1987-96		All			AS11172	
	CAMARO	2000-03			F41, Y87 Suspension	38mm o/d Bulkhead Seal		AS15499
		1998-03			FE2, FE4, FE7 Suspension			AS11175
	1993-97						AS11175	

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	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
CHEVROLET	CAPTIVA	2009 on				AS22582		
	CAVALIER	1995-03		All		AS11175		
		1992-94				Steel valve housing	AS10589	
		1987-91		All			AS11172	
		1985-86		All			AS11158	
	CELEBRITY CITATION	1988-91		All			AS11156	
		1983-90		H.D Suspension			AS11162	
		1983-90		Without H.D Suspension			AS11156	
		1982		All			AS11156	
	1980-81		All			AS10408		
	CHEVETTE	1984-87		All			AS11165	
	COBALT	2005-09				Electric power steering bushing kit	AS20713	
		2005-09					AS22186	
		2010		except SS without sport package			AS22186	
	COLORADO	2004-05		2WD			AS18478	
		2004-08		4WD & 4x2 Off Road(Z71)			AS18585	
		2004-10		4X2 (Z85)			AS22149	
		2006-08		4X2 (Z71), 4X4			AS23236	
	CORSICA	1987-96		All			AS11172	
	CORVETTE	1984-87		All			AS11165	
		1984-96		All			AS11160	
	EPICA	2004-06				Canadian	AS20994	
	EQUINOX	2005-09					AS22852	
		2010-12		3.0 L			AS21144	
	IMPALA	2004-11					AS22860	
		2004-05		with FE2, 7B3 suspension			AS15499	
	LUMINA	1994-03		All			AS11175	
	MALIBU	1997-03		All			AS11175	
		2008-11					AS19118	
	MONTE CARLO	1995-03		All			AS11175	
		2006-07				Aluminium bulkhead	AS22860	
	NOVA	1985-88		Import, FWD			AS10978	04445-12020
	SILVERADO	1999-00					AS14049	
		2007-08		1500			AS19419	
	SPARK	2011-13					AS23239	
	SPECTRUM	1985-89		All			AS10992	
	SUBURBAN	2007-08		1500			AS19419	
	TAHOE	2007-08		1500			AS19419	
	TRAILBLAZER	2002-03		EXT			AS15510	
	TRAVERSE	2009-10					AS20990	
VENTURE	1997-03		2WD			AS11175		

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	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
CHRYSLER	300C					AS19091		
	300M	1999-00	04782234AJ	All		AS14025		
		1995-98				AS11173		
	ASPEN	2007-09				AS20353		
	CIRRUS	1995-98		All		AS11173		
	CONCORD	1998-00		All		AS14025		
		1993-97		All		AS12631		
	E CLASS	1986-95				Plastic bulkhead	AS11173	
		1986-95	4470987			Without plastic bulkhead	AS11163	
		1982-85				Saginaw	AS11159	
		1982-85				TRW	AS11163	
	LASER	1990-92		All			AS10987	
		1984-86				Saginaw	AS11159	
		1984-86				TRW	AS11163	
	LEBARON	1986-95		All		Plastic bulkhead	AS11173	
		1986-95	4470987	All		Without plastic bulkhead	AS11163	
		1982-85		All		Saginaw	AS11159	
		1982-85		All		TRW	AS11163	
	LHS	1998-00		All			AS14025	
		1993-97		All			AS12631	
	NEON	2000		All			AS14512	
		1995-01	4626890AD				AS11173	
	NEW YORKER	1993-95		All			AS12631	
		1990-92				Plastic bulkhead	AS11173	
		1990-92				Without plastic bulkhead	AS11163	
		1986-89		All			AS11163	
		1983-87				Saginaw	AS11159	
		1983-87				TRW	AS11163	
	PACIFICA	2004-06					AS19097	
	PT CRUISER	2000-03	4656458AC	All			AS14512	
	SEBRING	1995-99		Coupe			AS12184	
		1996-99		Convertible			AS11173	
		2007-08					AS20352	
	STRATUS	1995-98	04626977, 0465615AB, 04764173				AS11173	
	TOWN AND COUNTRY	1986-95				Plastic bulkhead	AS11173	
		1986-95	4470987			Plastic bulkhead	AS11163	
		1982-85				Saginaw	AS11159	
		1982-85				TRW	AS11163	
		1996-98		Truck			AS11173	
		1990-95		Truck		Plastic bulkhead	AS11173	
	1990-95		Truck		Without plastic bulkhead	AS11163		
	2005-07					AS19125		
	2008-10					AS20387		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
CHRYSLER	VISION	1993-98		All		AS12631	
	VOYAGER	2000-02	04743453AE, 52088273AF, AG, AH			AS14591	G25MG9
		1996-98	4743430AC, 4743860AC	All		AS11173	
		1984-95			Plastic bulkhead	AS11173	
		1984-95	4694907		Without plastic bulkhead	AS11163	
CITROEN	BX	1983		All	ZF, Bendix aluminium pinion housing	AS18061	
		1983		All	ZF, cast iron pinion housing	AS18070	
	BERLINGO	1996 on		All	TRW, pinion housing	AS12066	
					TRW, pinion housing	AS12066	
					TRW, pinion housing	AS12066	
		1996 on		All	ZF, Bendix SFD, pinion housing	AS18061	
					ZF, Bendix SFD, pinion housing	AS18061	
					ZF, Bendix SFD valve cast pinion	AS18061	
		2011				AS23138	
	C5	2001			ZF, Servotronic	AS15451	
						AS19858	
		2008 on	7832 974 203		ZF	AS23275	
	C15	1984-97			ZF, Bendix SFD, pinion housing	AS18061	
	C25	1986-94	15000652, 15000673		TRW, plastic lockstop	AS11092/A	
		1986-94	15000652, 15000673		TRW, steel lockstop	AS11092	
	EVASION	1994-02	15000831, 947, 15001029, 140, 141		TRW, 28mm, steel lockstop	AS12940	
	JUMPY	1994-02	15000831, 947, 15001029, 140, 141		TRW, 28mm, steel lockstop	AS12940	
		1994-02	15000779, 1067, 1068, 1210		TRW, plastic lockstop	AS11092/A	
		1994-02	15000779, 1067, 1068, 1210		TRW, steel lockstop	AS11092/A	
	PICASSO	1999 on			TRW, pinion housing	AS12066	
					TRW, pinion housing	AS12066	
					TRW, pinion housing	AS12066	
		1999 on			ZF, Bendix SFD, pinion housing	AS18061	
					ZF, Bendix SFD, pinion housing	AS18061	
					ZF, Bendix SFD, pinion housing	AS18061	
	RELAY SAXO	2006 on				AS19235	
		1995-03			TRW, pinion housing	AS12066	
		1995-03			TRW, pinion housing	AS13202	
	SYNERGY	1994-02	15000831, 947, 15001029, 140, 141		TRW, 28mm, steel lockstop	AS12940	
	XANTIA	1993-00			ZF, Bendix SFD, pinion housing	AS18070	
					ZF, Bendix SFD, pinion housing	AS18070	
	XM	1989-00			ZF, Bendix SFD, pinion housing	AS18070	
	XSARA	-			ZF, Pinion seal kit	AS13212	
1996-03				TRW, pinion housing	AS12066		
				TRW, pinion housing	AS12066		
1996-03				TRW, pinion housing	AS12066		
				ZF, Bendix SFD, pinion housing	AS18061		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
CITROEN	XSARA				ZF, Bendix SFD, pinion housing	AS18061	
					ZF, Bendix SFD, pinion housing	AS18061	
	ZX	1991-98			TRW, pinion housing	AS12066	
					TRW, pinion housing	AS12066	
					TRW, pinion housing	AS12066	
		1991-98			ZF, Bendix SFD, pinion housing	AS18061	
					ZF, Bendix SFD, pinion housing	AS18061	
					ZF, Bendix SFD, pinion housing	AS18061	
DAEWOO	ESPERO	1991-95	26024220		Saginaw, CTO	AS11172	
	LEGANZA	1997-02			Saginaw	AS12455	
	LANOS	1997 on				AS10589	
	MATIZ	1999 on			Korean rack	AS16067	
	NEXIA	1994-98	26024220		Saginaw, CTO	AS11172	
	NEXUS	-				AS12455	
	NUBIRA	1997-01				AS12455	
	RACER	-				AS10366	
	TACUMA	2000-09			Saginaw	AS22554	
DAIHATSU	APPLAUSE	1989-97				AS10980	
	CHARADE	-				AS10973	
	GRAND MOVE	1996 on				AS11970	
DE TOMASO	DE TOMASO	1978	7842955116	Longchamp	ZF	AS17986	7852 633 003
DODGE	1500 SERIES	2002-03		Truck		AS15443	
	ARIES	1981-95			Saginaw	AS11159	
		1981-95			TRW, plastic bulkhead	AS11173	
		1981-95			TRW, without plastic bulkhead	AS11163	
	AVENGER	1995-97		All		AS12184	
		2007-08				AS20352	
	CALIBER	2007-08				AS19369	
	CARAVAN	2000-02		Truck		AS14591	
		1996-98		Truck		AS11173	
		1984-95		Truck	Plastic bulkhead	AS11173	
		1984-95		Truck	Without plastic bulkhead	AS11163	
		2005-07				AS19125	
		2008				AS20387	
	CHARGER	1987-91			Plastic bulkhead	AS11173	
		1987-91			Without plastic bulkhead	AS11163	
1983-86				Saginaw	AS11159		
1978-82			All		AS10408		
2005-07					AS19091		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
DODGE	COLT	1988-92		All		AS10949	
		1985-87		Vista Wagon, 4WD		AS10947	
		1984-87		Vista, except 4WD		AS10946	
		1993-95		All		AS14582	
	DAKOTA	1997-02		Truck	TRW	AS13181	
		1987-96		Truck	Plastic bulkhead	AS11173	
		1987-96		Truck	Without plastic bulkhead	AS11163	
		2000-02		4WD, Truck		AS14523	
		2005-07				AS19117	
	DAYTONA	1981-95			Saginaw	AS11159	
		1981-95			TRW, plastic bulkhead	AS11173	
		1981-95			TRW, without plastic bulkhead	AS11163	
	DURANGO	2000-04		4WD Truck		AS14523	
		2004-06				AS20367	
		2007-09				AS20353	
	DYNASTY	1988-93		FWD	Plastic bulkhead	AS11173	
		1988-93		FWD	Without plastic bulkhead	AS11163	
	INTREPID	1998-00		All		AS14025	
		1993-97		All		AS12631	
	NEON	2004				AS18238	
	RAM	2004-05			30mm Rack bar	AS18479	
	LANCER	1981-95		400, 600	Saginaw	AS11159	
		1981-95		400, 600	TRW, plastic bulkhead	AS11173	
		1981-95		400, 600	TRW, without plastic bulkhead	AS11163	
	MINI RAM	2000-02		Truck		AS14591	
		1996-98		Truck		AS11173	
		1984-95		Truck	TRW, plastic bulkhead	AS11173	
		1984-95		Truck	TRW, without plastic bulkhead	AS11163	
	MONACO	1990-91		All		AS11174	
	NEON	1995-99		All		AS11173	
		2004 on		All		AS18238	
		2002-03		2.0 litre		AS11173	
		2000		All		AS14512	
	OMNI	1987-91			TRW, without plastic bulkhead	AS11163	
		1987-91			TRW, plastic bulkhead	AS11173	
		1983-86			Saginaw	AS11159	
		1978-82		All		AS10408	
	RAM	2009-12		1500 excl. SRT 10		AS14523	
	RAMPAGE	1987-91			TRW, without plastic bulkhead	AS11163	
		1987-91			TRW, plastic bulkhead	AS11173	
1983-86				Saginaw	AS11159		
1978-82			All		AS10408		
SCAMP	1987-91			TRW, without plastic bulkhead	AS11163		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
DODGE	SCAMP	1987-91			TRW, plastic bulkhead	AS11173		
		1983-86			Saginaw	AS11159		
		1978-82		All			AS10408	
	SHELBY	1987-91				TRW, without plastic bulkhead	AS11163	
		1987-91				TRW, plastic bulkhead	AS11173	
		1983-86				Saginaw	AS11159	
	SHADOW	1978-82			All		AS10408	
		1981-95				Saginaw	AS11159	
		1981-95				TRW, plastic bulkhead	AS11173	
	SPIRIT	1981-95				TRW, without plastic bulkhead	AS11163	
		1989-91				TRW, plastic bulkhead	AS11173	
		1989-91				TRW, without plastic bulkhead	AS11163	
SPRINTER	2003-06					AS18545		
STEALTH	1991-94			All		AS10954		
STRATUS	1995-98			All		AS11173		
EAGLE	PREMIER	1988-90		All		AS11174		
	SUMMIT	1995		Wagon		AS12656		
		1993-95		All			AS14582	
		1991-92		All			AS10949	
	TALON	1995-97		All			AS12184	
		1990-93		All			AS10987	
VISION	1993-98		All			AS12631		
FERRARI	456	1993-02		GT	ZF, Servotronic	AS15277	7832 633 012	
FIAT	131	-				AS12696		
	ARGENTA	1972-85		132		AS10833		
	BRAVA	1995-02	15000891		1.4 litre, 1.8 litre	TRW, plastic lockstop	AS10833	
		1995-02	15000987		1.6 litre	TRW, steel lockstop	AS13412	
		1995-02	15000944		1.8 litre	TRW, plastic lockstop	AS18051	
		1995-00	15000874		2.0 litre	TRW, plastic lockstop	AS18051	
	BRAVO	1995-02	15000891		1.4 litre, 1.8 litre	TRW, plastic lockstop	AS10833	
		1995-02	15000987		1.6 litre	TRW, steel lockstop	AS13412	
		1995-02	15000944		1.8 litre	TRW, plastic lockstop	AS18051	
		1995-00	15000874		2.0 litre	TRW, plastic lockstop	AS18051	
	COUPE	1993-96	15000827, 15000998		All	TRW, steel lockstop	AS13412	
	CROMA	1998 on				TRW	AS15641	
		1985-96	15000736		All	TRW, plastic lockstop	AS18052	
		1985-96	15000736		All	TRW, steel lockstop	AS18052/A	
	DAILY	2006 on				TRW	AS21714	
DOBLO						AS19852		
DUCATO	1994-02				TRW	AS15641		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
FIAT	DUCATO	1994-02	15000779, 15001067, 68, 210		TRW, plastic lockstop	AS11092/A		
		1994-02	15000779, 15001067, 68, 210		TRW, plastic lockstop	AS11092/A		
		1994-02	15000779, 15001067, 68, 210		TRW, steel lockstop	AS11092		
		1994-02	15000779, 15001067, 68, 210		TRW, steel lockstop	AS11092		
		1998-04	15000831, 947, 15001029, 140, 41		TRW, plastic lockstop	AS11092/A		
		1998-04	15000831, 947, 15001029, 140, 41		TRW, steel lockstop	AS11092		
		2006 on				AS19235		
	FIORINO	1989-98			Commercial	Saginaw	AS16107	
						Saginaw	AS12372	
	MAREA	1996 on	15000930, 15000991, 15000932			TRW, steel lockstop	AS13412	
		1996 on	15000930, 15000991, 15000932			TRW, steel lockstop	AS13412	
		1996 on	15000940, 15000938, 15001115			TRW, steel lockstop	AS13412	
		1996 on	15000940, 15000938, 15001115			TRW, steel lockstop	AS13412	
	MULTIPLA	1998	15001109	All		TRW, steel lockstop	AS13412	
	PALIO	1996	15001109	All		TRW, steel lockstop	AS13412	
	PUNTO	1993-99	15000844, 15001006, 15001007	All		TRW, steel lockstop	AS11783	
		1993-99	15000844, 15001006, 15001007	All		TRW, steel lockstop	AS11783	
		1993-99	15001008, 15001005	All		TRW, steel lockstop	AS11783	
	SCUDO	1994-02	15000947	All		TRW, steel lockstop	AS12940	
	TEMPRA	1990-95	15000758	1.7 diesel		TRW, plastic lockstop	AS10833	
		-				Metal bush thin top pinion	AS10834	
		1990-95	15000763, 15000815	2.0 litre petrol, 1.7 diesel		TRW, plastic lockstop	AS18051	
		-				TRW	AS12940	
		-				TRW	AS12940	
	TIPO	1988-95	15000758	1.7 diesel		TRW, plastic lockstop	AS10833	
		-				Metal bush thin top pinion	AS10834	
1990-95		15000763, 15000815	2.0 litre petrol, 1.7 diesel		TRW, plastic lockstop	AS18051		
-						AS12312		
ULYSSE	1994-02	15000947	All		TRW, steel lockstop	AS12940		
FORD	500	2005-07				AS19130		
	AEROSTAR	1986-97				AS11168		
	ASPIRE	1994-97		All		AS13802		
	CAPRI	1962-86		All	TRW, Cam	AS10393		
	C-MAX	2003 on				TRW	AS18646	
		2003 on				Visteon	AS18647	
	CONSUL	1972-75				TRW, Cam	AS10393	
	CONTOUR	1995-97		All			AS10962	
		1998-00		All			AS15484	
	CORTINA	1970-80		MKIII onwards		Cast iron pinion housing	AS10393	
		1980 on				Aluminium pinion housing	AS10395	271547-2
	COUGAR	1999-02	F823200BA, F823400BARM			Visteon	AS15484	
1999-02		XS8C3200AB, XS8C3504ABRM			Visteon	AS15484		

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POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
FORD	COUGAR	1999-02	1S8C3504CARM		Visteon	AS15484		
		1998-01		All		AS10962		
	COURIER	1990-96	1132530		All	Visteon	AS10962	
		1996	1132534		All	Visteon	AS10962	
	CROWN VICTORIA	2005-09					AS20989	
	ECOSPORT				2.0 L		AS22196	
	EDGE	2007-10					AS20347	
	ESCAPE	2001-04					AS16628	
		2001-04			6 cyl.		AS12629	
	ESCORT	1998-01			ZX2		AS11178	
		1997-01			2.0 litre, American		AS11178	
		1991-96			1.9 litre	Ford	AS11178	
		1991-92			1.8 litre	Mazda	AS11753	
		1987-90				Ford	AS11147	
		1987-90				TRW	AS11164	
		1981-86			All		AS11164	
	ESCORT	1980-90					AS10404	
		1995	13003107, 109, 13002565		Express van	TRW	AS10404	
		1990-97	13003107, 109, 13002565		All	TRW, CE14	AS10404	
		1992			All	Visteon	AS10962	
		1992			All	Visteon	AS10962	
	EXP	1997-01			2.0 litre		AS11178	
		1991-96			1.9 litre	Ford	AS11178	
		1991-92			1.8 litre	Mazda	AS11753	
		1987-90				Ford	AS11147	
		1987-90				TRW	AS11164	
		1981-86			All		AS11164	
	EXPEDITION	1992-98			Series E		AS12707	
		2003			All		AS16629	
		2009-10					AS23046	
	EXPLORER	1998-02			Two door		AS13188	
		1998-02			Four door		AS15440	
		1995-99			All		AS12654	F5TZ 3E501A
		2006-10					AS19371	
	F150	2009-10					AS23046	
	FAIRMONT	1980-83				Ford	AS11154	
		1980-83				TRW	AS11150	
		1979			All		AS11154	
		1978				Ford	AS11154	
		1978				TRW	AS11150	
	FIESTA	2001 on	1352973		All	Visteon	AS15683	
		2001 on			Under size 21.5mm shaft	Visteon	AS15683/U	
1990-96		1132530/4		All	Visteon	AS10962		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
FORD	FIESTA	1992 on		XR2I		AS10404	
		2004-07		1.6 I	Latin America	AS22196	
	FOCUS	1998-04	13003017	LHD	TRW	AS13086	
		1998-04	1134392	RHD	Visteon	AS14014	
		2004 on			TRW	AS18646	
		2004 on			Visteon	AS18647	
		2006-11				AS14014	
	FREESTAR	2004-07				AS22859	
	FREESTYLE					AS19130	
	FUSION	2001 on	1352973	All	Visteon	AS15683	
		2006-08		2.3I (USA)		AS19366	
		2006-08		3.0I (USA)		AS19365	
	FUTURA	1980-83			Ford	AS11154	
		1980-83			TRW	AS11150	
		1979		All		AS11154	
		1978			Ford	AS11154	
		1978			TRW	AS11150	
	GALAXY	1995		All	TRW	AS12154	
	GRANADA	1981-82		RWD, American	Ford	AS11154	
		-		RWD, Amercian	TRW	AS11150	
	GRANADA	1981-85		MK III	Cam	AS10395	271547-2
		1981-85	7832955105	MK III	ZF	AS11604	7832 633 002
		1975-81		MK II	Cam	AS10393	
		1972-75		MK I	Cam	AS10394	
		1994-95	7832974107, 8		ZF	AS11644	7832 633 013
		1985 on	7832991102, 3		ZF	AS11738	7832 633 015
		-	7831974106	LHD	ZF	AS14037	7831 633 006
		1985 on		4 x 4		AS10404	
	GRANDE	1996-02			8 Rib housing	AS13839	
		1989-95		All		AS11168	
		1986-88		All		AS11154	
		1979-85			Ford	AS11154	
		1979-85			TRW	AS11150	
		1977-78		All		AS11150	
		1971-76		All		AS11153	
	IKON	2002-08			Latin America	AS22196	
	KA	1996-08	1132530	All	Visteon	AS10962	
	LINCOLN	2000-03			LS	AS15393	
	LTD	1983-87		RWD	Power steering	AS11154	
		1983-87		Wagon	Power steering	AS11154	
	MACH 1	1996-02			8 Rib housing	AS13839	
		1989-95		All		AS11168	
		1986-88		All		AS11154	

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
FORD	MACH 1	1979-85			Ford	AS11154		
		1979-85			TRW	AS11150		
		1977-78		All		AS11150		
		1971-76		All		AS11153		
	MONDEO	2000 on	1205912			Visteon	AS15682	
		1996 on	5028701, 5028702	All		Visteon	AS10962	
		1996 on	3710443, 3710541	All		Visteon	AS10962	
		1996 on	3710459, 3710706	All		Visteon	AS10962	
		1996 on	3711214, 3710957	All		Visteon	AS10962	
		1996 on	3711152	All		Visteon	AS10962	
		1996 on	3710403	All		Visteon	AS10962	
		2007 on					AS19850	
	MUSTANG	1996-02				8 Rib housing	AS13839	
		1989-95		All			AS11168	
		1986-88		All			AS11154	
		1979-85				Ford	AS11154	
		1979-85				TRW	AS11150	
		1977-78		All			AS11150	
		1971-76		All			AS11153	
		2005-07		EXCL. GT500			AS19115	
	ORION	1990-93				Cam	AS10404	
	PINTO	1977-80			RWD		AS11150	
		1975-76			RWD		AS11153	
	PROBE	1993-97	3789261, 3929159	All		TRW	AS12469	
		1988-93				American rack	AS11743	
		1988-93	GK6732110G	Without turbo		Japanese rack	AS10988	
		1988-93		Turbo		Japanese rack	AS11576	
	PUMA	1997 on		All		Visteon	AS10962	
		1996	1132534	All		Visteon	AS10962	
	RANGER	2001-02			Six Cylinder		AS15440	
		1998-02			Four cylinder		AS13188	
	SCORPIO	-				Visteon	AS10404	
		1995	7832991102			ZF, Servotronic	AS11738	7832 633 015
		1985 on	7831974123			ZF	AS11385	7831 633 007
		1985-92	13000911, 13000915, 1300911	All		TRW	AS12468	
		1994-95	7832974107			ZF without Servotronic	AS11644	7832 633 013
		-	7831974106	LHD		ZF	AS14037	7831 633 006
	SIERRA	1985 on			4 x 4		AS10404	
		1984 on			XR4		AS10404	
		1982-93	1300915, 13000767, 861, 935	All		TRW	AS12468	
1982-93		13001057, 13001365	All		TRW	AS12468		
1982-84					Cam	AS10402		
1982-84	7831955102	LHD		ZF	AS11605	7831 633 002		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
FORD	SIERRA	1982-84		XR4		AS10402		
		-			Cam	AS10404		
		1989-93	7831974124, 7831974130			ZF	AS11385	7831 633 007/8
		-	7831974106		LHD	ZF	AS14037	7831 633 006
		-	7832955105			ZF	AS11604	7832 633 002
	TAURUS	2001-03				Screw in bulkhead	AS15511	
		2000			All	Screw in bulkhead	AS15511	
		1996-99				SHO, ZF	AS14561	7852 633 033/041
		1996-99				Screw in bulkhead	AS13759	
		1996-99				Retainer type bulkhead	AS12665	
		1990-92				Variable assist	AS13602	
		1986-95				Without variable assist	AS11167	
		2003-04					AS18370	
		2008-09					AS20356	
	TEMPO	1987-94				Ford	AS11147	
		1987-94				TRW	AS11164	
		1984-86			All		AS11164	
	THUNDERBIRD	1996-97			All		AS13822	
		1989-95			All		AS11168	
		1980-88			All		AS11154	
		2003-05					AS20366	
	TRANSIT	2000 on	15000984		Commercial	TRW	AS14020	
		1985-00	7852974363			ZF	AS12725	7852 633 050
		1985-00	7852974363			ZF	AS12725	7852 633 050
		1986-96	7852974208			ZF, T section nylon piston ring	AS10682	7852 633 004
		1986-96	7852974247			ZF, square nylon piston ring	AS10682/A	7852 633 015
		-				Reduced rack bar 29mm	AS12848	
		2002 on			Connect		AS19944	
	WINDSTAR	2001-03			All		AS15511	
		1998-00			All		AS13759	
1995-97				All		AS13840		
2001-03						AS22859		
FORD AUSTRALIA	FORD					AS12777	EA3A504A	
						AS12778	EA3A504C	
						AS12779	EC3A504A	
	FALCON	2004				AS23266		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
GENERAL MOTORS	AURA	2006-07				AS19118		
	BARINA	-				AS11811		
	G6					AS19118		
	MALIBU					AS19118		
GEO	METRO	1998-00		All		AS14550		
		1995-97		All		AS14321		
	PRIZM	1993-02				Two piece crimped housing	AS13172	
		1993-97				Two piece riveted housing	AS10984	
	STORM	1989-92		All			AS10978	
		1992-93		All			AS13174	
		1990-93		GSI models			AS13174	
		1990-91		Base models			AS13186	
TRACKER	1999-03		All			AS16640		
GINETTA	G50	2008 on				AS18457	7852 633 514	
GMC	ACADIA	2007-10				AS20990		
		2006-10			Latin America	AS22188		
	CANYON	2004-05		4X4 & 4x2 Off Road (Z71)			AS18585	
		2006-10		4X2 (Z85)			AS22149	
		2004-05		4X2 (Z85)			AS18478	
	ENVOY	2006-08		4X4, 4X2 (Z71)			AS23236	
		2002-03		All			AS15510	
	SIERRA	2002-03		XL			AS15510	
		2007-08		1500			AS19419	
TERRAIN	2010-12		3.0 L			AS21144		
YUKON	2007-08		1500			AS19419		
HOLDEN	COMMODORE	1986-88				AS12770	VS17274	
		1988-89				AS12771	VS18202	
		1989-91				AS12772	VS19041	
		1991-93		VP		AS12773	VS19647	
		-		VP	Variomatic	AS12775	VS19823	
		1993 on		VR,VS		AS12774	VS20523	
		-		VR,VS	Variomatic	AS12776	VS20522	
	COMMODORE/ STATESMAN	1997-99				AS19135		

POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
HONDA	ACCORD	1998-05	All except V6		AS13834		
		1998-02	V6		AS15437		
		1995-97	13002861, 13003163, 13002623	V6 Sedan and four door		AS13413	
		1994-97	13002861, 13003163, 13002623	Two door, four cylinder		AS13413	
		1990-93			Valve body kit	AS12379	065B3 SM4 405
		1990-93		Two door, four door, wagon		AS12448	
		1990				AS10862	065A3 SM4 425
		1988-89		2.0 litre		AS10868	065A3 SE0 515
		1988-89		Coupe		AS12446	
		1986-89		Three door, four door		AS12446	
		1986-89			Valve body kit	AS10860	065B3 SE0 405
		1986-87				AS10866	065A3 SE0 415
		1984-85			Valve body kit	AS10861	065B3 SA5 405
		1984-85				AS10865	065A3 SA5 415
		1982-85		All		AS10864	53016 SA5 670
		1978-81		All		AS12450	
		1998-02		Mark 6	Different Main Seals	AS20214	
		1998-02		Mark 6	Identical Main Seals	AS20214/A	
		2003-05		V6		AS19095	
		2008-11			V6	AS22855	
		BALLADE	-			AS10866	065A3 SE0 415
		CIVIC	2001-05	Two door and four door		AS15436	
			1998-00	All	TRW	AS13711	
			1996-97	All		AS13605	
			1992-95	All		AS12651	06532 SR3 A50
			1988-91			AS10863	065A3 SH3 425
			1984-87	All		AS12446	
			1988-91	All		AS11128	
			1988-90		Valve body kit	AS10867	065B3 SH3 405
			1985-87			AS12446	
			1984-87			AS10859	065A3 SB3 415
			1984-87		Valve body kit	AS10989	065B3 SD2 405
		1991-95	EG8		AS16101		
		2006-07			AS18586		
	CONCERTO	1989 on			AS10863	065A3 SH3 425	
		1989-95		TRW, SSL Remote valve	AS12562		
		1988-90		Valve body kit	AS10867	065B3 SH3 405	
	CRV	2002-05	5360139AG01	All	AS15506		
		1998-01	5360139AG01	All	AS13834		
		1997		All	AS13413		
		2007-09			AS19416		
	CRX	1996-97		All	AS13605		
		1993-95			AS12651	06532 SR3 A50	

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
HONDA	CRX	1988 on				AS10863	065A3 SH3 425	
		1988 on			Valve body kit	AS10867	065B3 SH3 405	
		1986-87					AS10859	065A3 SB3 415
		1986-87				Valve body kit	AS10989	065B3 SD2 405
	DEL SOL	1996-97			All		AS13605	
		1993-95			All except VTEC		AS12651	
	ELEMENT	2003			All		AS15506	
	FIT	2009-10			EPS power steering		AS23238	
	INTEGRA	1994-97					AS13605	
		1990-93					AS13837	
		1990					AS10863	065A3 SH3 425
		1986-90				Valve body kit	AS10989	065B3 SD2 405
		1985-87					AS12446	
	JAZZ	1990				Valve body kit	AS10867	065B3 SH3 405
		2009-10			EPS power steering		AS23238	
	LEGEND	1991 on	53601SZ3H00		All	Japanese rack	AS11322	XHM 5921
		1986-90				Valve body kit	AS10990	065B3 SF1 405
		1991-94					AS12447	
	ODDYSEY	1999-04			All		AS15498	
		1998			All		AS13834	
		1995-97			All		AS13413	
		2005-07					AS19417	
	PASSPORT	1998-99			All		AS14002	
		2001-02					AS19370	
	PILOT	2003-05			All		AS14555	
		2009-11					AS23142	
	PRELUDE	1999-01			All		AS13833	
		1997-98			All		AS13713	
		1992-96			All		AS11464	
		1989-99			Four wheel steering		AS12449	
		1988-91			Without four wheel steering		AS11128	
		1988-91			Four wheel steering		AS12449	
1987-90					Valve body kit	AS10990	065B3 SF1 405	
1983-87				All		AS10864	53016 SA5 670	
1983-87						AS10865	065A3 SA5 415	
1983-87					Valve body kit	AS10861	065B3 SA5 405	
1979-82			All	All	AS12450			
HUMMER		2006-10		H3		AS23236		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
HYUNDAI	ACCENT	1995-04	5771025000	All	Mando	AS13714		
	ATOZ					AS19277		
	ELANTRA	1996-00			All		AS13554	
		1992-95			1.6 litre	Koyo, Mando	AS10949	MB553224
		1991-05			1.8 litre	Koyo, Mando	AS10949	
		2001-04			All		AS17746	
		2005-06				crimped upper pinion ring design	AS22803	
	ENTOURAGE	2007-10				AS20003		
	EXCEL	1986-94			All	Koyo, Mando	AS10949	MB553224
	GETZ						AS21712	57790 1CA
		2002-06			Smaller bottom pinion seal 23x38x6.5mm		AS21712/A	
	H-100	2005-07			Petrol		AS22195	
		2003-04			28mm rack bar	Latin America	AS22189	
	LANTRA	1996-04			All		AS13554	
		1993-95			1.6 litre		AS18015	
		1992			1.6 litre	Koyo, Mando	AS10949	
		1991-95			1.8 litre		AS18015	
		2001-04			All		AS17746	
	PONY	1986-94				Koyo, Mando	AS10949	MB553224
	S-COUPE	1990-92				Koyo, Mando	AS10949	MB553224
	SANTA FE	2001-06					AS19376	
		2007-09					AS20348	
	SONATA	1999-03			All		AS15914	
		1994-98			All		AS13178	
		1992			All	Koyo, Mando	AS10949	MB553224
		1989-93			All		AS10961	MB682002
		2006-10					AS19127	
TIBURON	1997-01			All		AS13554		
	2003-07					AS19227		
TUCSON	2005-09					AS19415		
XG350	2005					AS15914		
INFINITI	FX35/45	2003-05				AS20004		
	G20	1991-96		All		AS14048		
		1999			All		AS12328	
	G35	2003-07				AS19120		
	I30	1995-97		All		AS13612		
	J30	1992-97		Two wheel steering		AS13078		
	M30	1989-91		All		AS10968		
	Q45	1989-00		All		AS13078		
	QX4	1996-00		All		AS13092		
	QX56	2010				AS19110		
	XG300/XG350	2001-04		All		AS15914		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
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ISUZU	AXIOM	2002-04				AS19370	
	I-MARK	1985-89		All		AS10992	
	IMPULSE	1990-92		All		AS13174	
		1983-89		All		AS10992	
	I-280	2006				AS23236	
	I-290	2007		4X2 (Z71)		AS23236	
		2007-08		(Z85)		AS22149	
	I-350	2006				AS23236	
	I-370	2007		4x2 (Z71)		AS23236	
		2007-08		4x4		AS23236	
		2007-08		Z85		AS22149	
	IZUZU	1985-88				AS11066	
	OASIS	1998-99		All		AS13834	
		1996-97		All		AS13413	
	PIAZZA	1985-89		Turbo		AS10992	
	RODEO	1998-99		All		AS14002	
2001-04					AS19370		
2001-03			SPORT		AS19370		
STYLUS	1990-93		All		AS13174		

IVECO	DAILY	1978-99	15000950, 15000801		TRW, plastic lockstop	AS11092/A	
		1978-99	15000950, 15000801		TRW, metal lockstop	AS11092	
		-		Turbo	ZF	AS14308	7852 633 507

JAGUAR	E TYPE	1968-74				AS10391	
	S TYPE	2000-02			Visteon	AS15393	
		1999-02			X201, ZF	AS16074	7852 633 522
		1999-02			X202, ZF	AS16071	7852 633 534
	X TYPE	2002-04	7831993106, 7831993112	2.3 litre, 3.0 litre, V6	ZF, Servotronic	AS14959	7831 633 502
					ZF	AS22319	7831 633 504
	XJ6	upto 1978		Series I & II	Adwest, long pinion	AS10390	
		1978-83		Series I & II	A & A	AS10399	
		1983 on		Series I, II, III	Adwest, metric PTFE main	AS10401	JLM10863
		-		Series III	A & A, short pinion	AS10387	
		-		Series I	Adwest, long pinion	AS10388	
		1988-94		All	Adwest	AS10410	JLM10864
		1981-87			Adwest, Teflon main seals	AS10401	JLM10863
		1978-81			A & A, Nitrile seals	AS10389	
	XJ12	upto 1978			Adwest, long pinion	AS10390	
		1981-87			Adwest, Teflon main seals	AS10401	JLM10863
1978-81				A & A, Nitrile seals	AS10389		
1978-83				A & A	AS10399		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
JAGUAR	XJ12	1983 on			Adwest, metric PTFE	AS10401	JLM10863	
	XJS	1985-96	7852974221, 7852974223		ZF	AS11348	7852 633 011	
		1981-87			Adwest, Teflon main seals	AS10401	JLM10863	
		1978-81			A & A, Nitrile seals	AS10389		
	XJ40	1986 on				One piece casting	AS10410	JLM10864
		1986-90	7852974288			ZF	AS11349	7852 633 009
		1993-95	7852991135			ZF	AS11968	7852 633 024
		1993 on	7852974230, 233	V12		ZF	AS11356	7852 633 019
XK8					Adwest	AS13047		
	1999-02	7852993151, 7852993442			ZF	AS13574	7852 633 043	
	1996 on	7852993151, 7852993442			ZF	AS16081	7852 633 052	
JEEP	CALIPER	2007-08				AS19369		
	CHEROKEE	2002-05		All		AS17970		
		2005-06		3.7l & 4.7l		AS19367		
	COMPASS	2007-08				AS19369		
	GRAND CHEROKEE	2005-06				AS19092		
	LIBERTY	2002-05		All		AS17970		
		2006-07		3.7 V6		AS19114		
	PATRIOT	2007-08				AS19369		
VOYAGER	2002-05		All		AS17970			
KIA	AMANTI	2004-06				AS19941		
	CARNIVAL	-		All		AS12629		
	MAGENTIS	2007-11			Canada	AS23045		
	OPTIMA	2006-10				AS23045		
	RIO	2000-05				AS20383		
		2006-10				AS22187		
	RONDO	2007-11				AS23045		
	SEDONA	2005 on				AS19089		
		2006-12				AS20003		
	SEPHIA	1994-96	K20332110C	All		AS13762		
		1997-01				AS18484		
	SHUMA	1997 on		All		AS13762		
	SORENTO	2003-06		EX		AS19129		
	SPECTRA	2002-04		L4, 1.8l		AS19116		
2004-09			2.0l		AS19227			
SPORTAGE	2005-10				AS19415			
LANCIA	BETA				ZF	AS18285	7844 633 003	
	DEDRA	1989-04	15000593	1.6, 1.8, 2.0, 1.9 diesel	TRW, plastic lockstop	AS10833		
		1990-93		2.0 litre IE, Turbo 8V	TRW, plastic lockstop	AS18051		
	1990 on			Metal bush, thin top pinion	AS10834			

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
LANCIA	DELTA	1991-94	150F0754	All	TRW, plastic lockstop	AS10833		
	KAPPA	1994-01	15000833, 15000871	All	TRW, steel lockstop	AS18053		
					LHD		AS14527	
	LYBRA	1999	15001076	1.6 litre	TRW, steel lockstop	AS13412		
	PRISMA	1991-94	150F0754	All	TRW, plastic lockstop	AS10833		
	THEMA	1984-94				TRW	AS11900	
		1984-94	15000554	All	TRW, plastic lockstop	AS18052		
		1984-94	15000554	All	TRW, steel lockstop	AS18052/A		
		1988-95			ZF, type 104	AS14163	7840 633 051	
	Y10	1985-95	15001005	All	TRW, steel lockstop	AS11783		
YPSILON	1985-95	15001005	All	TRW, steel lockstop	AS11783			
ZETA	1994-02	15000947	All	TRW, steel lockstop	AS12940			
LAND ROVER	DISCOVERY			Mark 3	ZF Servotronic	AS20840	7852 633 561	
		2004 on		Mark 3	TRW	AS22166		
	FREELANDER	1997 on	13002633, ANR5729			TRW, 36.5mm main seals	AS13170	
		1997 on	13002633, ANR5729			TRW, 40mm main seals	AS15662	
	FREELANDER 2	2006 on				AS20338		
	RANGE ROVER SPORT					ZF Servotronic	AS20840	7852 633 561
RANGE ROVER	-	7852993236	Mark 3		ZF	AS16508	7852 633 529	
LDV	CUB	1998 on		2.3 diesel	TRW	AS15242		
	MAXUS					AS19215		
LEXUS	ES250	1989-91		All		AS12659	04445 32041	
	ES300	2002-03		All		AS15500		
		1997-01		All		AS12043		
		1995-96		All		AS12044	04445 33040	
		1991-94		All		AS13138		
		1992-95				AS20186		
	ES330	2004-06		All		AS15500		
	ES350	2007-11				AS19086		
	GS300	1998-03	4425030230	All		AS13737		
		1993-97	4425030070	All		AS13738		
	GS400	1998-00		All		AS13737		
	GS430	1998-03		All		AS13737		
	GX470	2003		All		AS17750		
	IS300	2001 on	4425053020	All		AS17748		
	LS400	1989-00	4425050100	All		AS10986	04445-50012	
						AS12082		
LS430	2001-03		All		AS15496			
LX470	1998-02		All		AS14007	04445-60080		
	2003-05		All		AS17749			

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
LEXUS	LX470	-				AS17750	
	LX570	2007-11		5.7l (RHD) Petrol		AS23077	
	RX300	1998-02	4425048050	All		AS12043	
	RX330	2003-06		All		AS17765	
	SC300	1991-00		All		AS10986	
	SC400	1991-98		All		AS10986	
	SC430	2001-04	4425024180	All		AS13737	
LOTUS	ELITE	-			Cam	AS10394	
		-			Adwest	AS11594	
LINCOLN	AVIATOR	2003-05				AS20366	
	CONTINENTAL	1996-02		All		AS15535	
		1988-95		All		AS11176	
		1983-87		All		AS11154	
	LS	2000-03		All		AS15393	
		2003-06			ZF	AS20366	
	MARK 3,4,5,6	1983-89		All		AS11154	
	MARK 7	1989-95		All		AS11168	
		1982-88		All		AS11154	
	MARK 8	1993-98		All		AS13822	
	MARK LT	2006-08				AS16629	
	MKX	2007-10				AS20347	
	NAVIGATOR	2003-06		All		AS16629	
		2009-10				AS23046	
TOWN CAR	2003-07		Not Limo		AS19090		
	2005-08				AS20989		
MASERATI	KYALAMI	1978-81	7842955116	Type 119	ZF	AS17986	7852 633 003
MAZDA	2	2003	1352973, 1352976		Visteon	AS15683	
		2003			Visteon	AS15683	
	3	2004-05				AS19123	
		2006-08				AS19096	
	323	-		2.0 litre, V6		AS13171	
		1989-94		All		AS11753	B456 32 180
		1988-89		All		AS13799	B312 32 180
	5	2006-10				AS19096	
	626	1998-99	GJ1L32110	Four cylinder	TRW	AS14522	
		-				AS14023	GA2A 32 180
		1993-97			TRW	AS12469	
1988-92				American rack	AS11743		
1988-92		GN8132110B	Without turbo	Japanese rack	AS10988		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
MAZDA	626	1988-92	Turbo		AS11576		
		1983-87	GB0132110D, GF1632110A	Without turbo	AS10991		
	6	2003-04		All	AS17747		
	929	1992-95		DOHC	AS13136		
		1990-91		OHC, Sedan	AS13836	H 330 32 180	
		1990-91		DOHC, Sedan	AS13094	IF364 32 180	
		1988-89		All	AS12628		
	B SERIES	1998-99		All	AS13188		
	BONGO	1996-98		2WD, 4WD	AS13852		
	CX-9	2007-09			AS20347		
	MIATA	1999 on		MX5	AS14513	NC10 32 180	
		1996-97		MX5	AS13704		
		1990-95		All	AS11977	NA02 32 80	
	MILLENIA	1995-02		All	AS13823		
	MPV	1996-98		All	AS13852		
		1989-95		All	AS12629		
		2000-04		All	AS16627		
	MPV VAN	2000-04			AS16627		
		1996-98		2WD, 4WD	AS13852		
		1989-95		2WD, 4WD	AS12629		
	MX3	1992-95		1.8 litre	AS15259		
		1992-94		1.6 litre	AS13090		
		-			AS11753	B456 32 180	
	MX5	1999 on		All	AS14513	NC10 32 180	
		1996-97		All	AS13704		
		1990-95		All	AS11977	NA02 32 180	
	MX6	1993-97		All	AS12469		
		1988-92		Turbo	AS11576		
		1988-92		Without turbo	Japanese rack	AS10988	
		1988-92			TRW, American rack	AS11743	
		1983-87		Without turbo	TRW	AS10991	
	PROTÉGÉ	2002-03		Protégé 5		AS17758	
		1999		All		AS14514	
		1995-98		All		AS13171	
		1992-94		All		AS13090	
		1990-91		All , 2WD		AS11753	
	RX-7	1993-95		All	Koyo	AS13095	FD01 32 180
		1986-92		All	Koyo	AS11993	
	TRIBUTE	2001-08				AS22190	
		2001-04		2WD, 4WD		AS16628	

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
MERCEDES	A CLASS	1997-04		W168	TRW	AS13378	
					Servotronic	AS18268	
	C CLASS	2000 on		W203	ZF pinion	AS15446	
	CL	2001 on			Mercedes, ZF pinion	AS14094	
	E CLASS	2000 on			ZF pinion, MB body, Servotronic	AS11771	8401 633 002
		-		W211		AS17570	
		-			ZF pinion, MB body, non-Servotronic	AS12713	
		1996-98		E300TD, W210, Turbo diesel	Servotronic	AS11771	
		1996-98		W210, Turbo diesel	non-Servotronic	AS12713	
		1996-99		E320	Servotronic	AS11771	
		1997-99		E420	Servotronic	AS11771	
		2006-09		E350		AS23252	
	GL	2005 on		X164		AS20139	
	M CLASS	1998 on	7852974596	W163	ZF, non Servotronic	AS18045	7852 633 544
		2000	7852993238	W163	ZF, Servotronic	AS18046	7852 633 546
		1998-01		ML320, ML 430		AS14300	
	ML	2005 on		W164		AS20139	
	R CLASS	2005 on		W251, V251		AS20139	
	S CLASS	1998-06	2204600800	W220	Mercedes, ZF pinion	AS14094	
	SPRINTER	2000-06			Small TRW Pinion	AS12573	
		2000-06		All	Large TRW Pinion	AS12581	
		2006 on				AS18545	
		2001 on		313 Cdi		AS18541	
	VITO	1996-97		All	Large TRW Pinion	AS12991	
		2004 on		TD		AS18488	
		1996-03		W638	TRW	AS20008	
	100 MINIBUS	-				AS14979	
MERCURY	BOBCAT	1977-80		All		AS11150	
		1975-76		All		AS11153	
	CAPRI	1991-94		All		AS13799	
		1979-88			Ford	AS11154	
		1979-88			TRW	AS11150	
	COUGAR	1996-97		All		AS13822	
		1989-95		All		AS11168	
		1980-88			Ford	AS11154	
		1998-01			Screw in bulkhead	AS10962	
	GRAND MARQUIS	2005-08				AS20989	
	LYNX	1987			Ford	AS11147	
		1981-86		All		AS11164	
		1987			TRW	AS11164	
	LN7	1987			Ford	AS11147	
		1981-86		All		AS11164	

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
MERCURY	LN7	1987			TRW	AS11164		
	MARQUIS	1983-87		All		AS11154		
	MONTEGO	2005-07				AS19130		
	MONTEREY	2004-07				AS22859		
	MERKUR	1985-88		XR4 Ti	TRW, Cam design	AS12468		
		1985-88		XR4 Ti	ZF	AS10263		
	MYSTIQUE	1995-97		All		AS10962		
		1998-00		All		AS15484		
	MOUNTAINEER	1995-98		All		AS12654		
		2006-10				AS19371		
	SABLE	1998-99				Screw in bulkhead	AS13759	
		1996-97		All			AS12665	
		1990-92				Variable assist	AS13602	
		1986-95				Without variable assist	AS11167	
		2008-09					AS20356	
	SCORPIO	1988-90				ZF	AS10263	
	TOPAZ	1987-94				Ford one section gear	AS11147	
		1987-94				TRW two section gear	AS11164	
		1984-86		All			AS11164	
	TRACER	1991-96		1.9 litre	Ford		AS11178	
		1991-92		1.8 litre			AS11753	
		1987-89		All			AS13799	
	VILLAGER	1993-98		All			AS11741	
	ZEPHYR	1980-83				TRW	AS11150	
1980-83					Ford	AS11154		
1978					Ford	AS11154		
1978					TRW	AS11150		
1979			All			AS11154		
MITSUBISHI	3000 GT	1990-98		All		AS10954	MB864176	
	CARISMA	1996 on	MR102489		SMI, Koyo	AS13179		
	COLT	1999				41mm cylinder bore	AS13838	
		1992-94				38.5mm cylinder bore	AS14582	
		1992-94				41mm cylinder bore	AS13838	
		1988-91		All			AS10949	MB553224
		1986-88		All			AS12661	MB501333
		1985		All		AS10947	MB351244	
	CORDIA	1984-87		All		AS10946	MB351539	
	DELICA	1994-00		2.8D		AS17975		
	DIAMANTE	2000-02		All			AS14520	MR921301
		1997-99		All			AS13760	
1991-95			DOHC & SOHC			AS10954	MB891603	
1993-94			Wagon			AS10954		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
MITSUBISHI	ECLIPSE	1995-99	2WD, 4WD		AS12184	MB198998	
		2000-04		2.4 litre, 3.0 litre	AS14024		
		1996-98		Spyder	AS12184	MB198998	
		2000-02		Spyder	AS14024		
		2005		2.4 litre, 3.0 litre V6	AS17948		
		1992-93		2WD	AS10987		
		1990-94		All	AS10987	MB844738	
		1989-90		2WD	AS10958	MB682006	
	1989-93		4WD	AS10987	MB844738		
	ENDEAVOR	2004-07			AS21143		
	EXPLORER	1991-95			AS12656	MB870082	
	EXPO	1991-95		All	AS12656		
	FTO	-			AS12656		
	GALANT	1998-01		2.4 litre, 3.0 litre, 2WD		AS14024	MR519058
		1997		2.0 litre		AS13597	
		1997-98	MB871816	2WD		AS12184	
		1994-97		All		AS12184	MB949351
		1993-96	MB871816	SOHC, 2WD, 2.4 litre		AS12184	MB949351
		2004-05		2.4 litre, 3.8 litre V6		AS17948	
		1993-94		EPS		AS13835	MB949358
		1990-92		Turbo DOHC, 4WD, 4WS		AS10959	MB564629
		1989-92		4WD		AS10958	MB682006
		1989-92		Without turbo, DOHC		AS10958	MB682006
		1988-93		DOHC		AS10960	MB815188
		1988-93		SOHC		AS10958	MB682006
		1986-87		All		AS10957	MB501399
		1985		All		AS10956	MB351226
		GALANT SIGMA	1990-92		3.0 litre V6		AS10961
	1987-89			3.0 litre V6		AS10957	MB636409
	LANCER	2002		All		AS17760	
		1996		All		AS17760	
		1992		All		AS17760	
		2003-06		EVO		AS18587	
LRV	1991-95			AS12656	MB870082		
MAGNA	-			AS14026			
MIRAGE	1999			41mm cylinder bore	AS13838		
	1992-94			38.5mm cylinder bore	AS14582		
	1992-94			41mm cylinder bore	AS13838		
	1988-91		All		AS10949	MB553224	
	1986-88		All		AS12661	MB501333	
	1985		All		AS10947	MB351244	
MONTERO	2001-06		Except sport		AS14581		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
MITSUBISHI	OUTLANDER	2003-05				AS20568		
	PRECIS	1987-93		All		AS10949	MB553224	
	SAPPORO	1978-90				AS10960	MB815188	
	SHOGUN	2000 on		3.2 diesel		AS17940	MN103373	
	SPACEWAGON	1999					AS13597	
		1999 on					AS18904	
		1987-88				Koyo	AS10946	MB351539
	SUPER LANCER	-					AS12698	
		1992					AS12705	MB910971
		-				Small rack tube	AS13364	
TREDIA	1988			All		AS10949	MB553224	
	1984-87			All		AS10946	MB351539	
VANWAGON	1987-90			All		AS10948	MB501026	
NISSAN	ALMERA	1995 on	13003029		Mando	AS13592		
		1995 on	13003029		TRW	AS17740		
	ALTIMA	1993-98			All		AS14008	
		2002-04			Four cylinder		AS16639	
		2010-11					AS23240	
	ARMADA	2010				AS19110		
	AXXESS	1989-91			2WD		AS10968	
		1989-91			4WS		AS10971	
	BLUEBIRD	1986-88				TRW	AS10953	
		1989 on					AS10952	
		1980-90	13001325, 13001357			TRW	AS18231	
	EXTERRA	2005-07				AS19122		
	FRONTIER	2005-07				AS19122		
	PRAIRE	1983-89					AS10951	
		1989-94					AS10968	
	MAXIMA 810 & 910	1999-01			All		AS15488	
		1994-98			All		AS13612	
		1989-94			All		AS10968	
		1987-88			All		AS10953	
		1985-86			All		AS10994	
		1981-84			All		AS10955	
	MICRA	1997 on				Japanese rack	AS13592	
		1983-03	13001939, 13002787		All	TRW	AS18231	
	MURANO	2003-04					AS19111	
		2005-07					AS23240	
		2009-12					AS23254	
	PATHFINDER	1995-02			All		AS13092	
2005-09						AS20005		
PRIMERA	-				Aluminium	AS10977		

POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
NISSAN	PRIMERA	1990-96			TRW	AS15242	
		1990-96	13002331, 13002329, 13002333	All	TRW	AS18231	
		1996-02	13003029		TRW	AS17740	
		-			Japanese rack	AS10968	
	PULSAR	1986-89		DOHC		AS12662	49365-V0227
		1986-88		Except DOHC		AS10965	
		1985		All		AS10950	
		1983-84		All		AS10951	
	QUEST	1993-94		Truck		AS11173	
		1992-98		Truck		AS11741	
		2004-09				AS19418	
	QX56	2004-05				AS19110	
	ROGUE	2008-12		EPS Manual Rack		AS23237	
	SENTRA	1986-90		Except 4WD		AS10965	
		1986-90		4WD		AS10966	
		1984-86		All		AS10950	
		1982-83		All		AS10951	
		1991-94		All		AS12328	49297-86A25
		1991-94		1.6 litre	TRW, American rack	AS13173	
		1989-90			American rack	AS11743	
		1999-01		2.0 litre		AS13173	
		2000-03		1.8 litre		AS13173	
		2007-12				AS22503	
	SERENA	-				TRW	AS13169
		1992 on	13001911, 13002935, 155, 931	All		TRW	AS18231
		1992 on	13002157, 993	All		TRW	AS18231
	SKYLINE	1987-92		2.0 litre, 3.0 litre		AS13295	
	STANZA	1990-92		All		AS10968	
		1986-89		All		AS10953	
		1985-88		Wagon, 2WD		AS10951	
		1982-85		Except wagon		AS10951	
	SUNNY	1995 on				AS13592	
		1986-89				AS10965	
	SILVIA	1984 on		Turbo	TRW	AS10369	
	TERRANO	-				AS13092	
	TIIDA	2007-09			Latin America	AS22848	
	TITAN	2004-05				AS19110	
	URVAN	1999-01				AS18590	
	VERSA	2007-11				AS22848	
	X-TRAIL					AS18512	
			2.5 l	26mm Rack	AS22147		
200 SX	1987-88		All		AS10953		
	1984-86		All		AS10952		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
NISSAN	200 SX	1990-92		Turbo		AS10970	
		1995-98		All		AS13173	
	240 SX	1994-98		Coupe		AS13741	
		1988-93		2WS, 4WS		AS10970	
		1991-93		4WS		AS10970	
	280 ZX	1981-83		All		AS10996	
	300 ZX	1989-96		2WS, 4WS		AS10971	
		1987-89		All		AS10972	
		1984-87		All		AS10995	
350Z	2003-06				AS19120		
OLDSMOBILE	ACHIEVA	1992-94		All		AS11172	
	AURORA	1995-99		All		AS12667	
	BRAVADA	2002-03		Truck		AS15510	
	CALAIS	1987-91		All		AS11172	
		1985-86		All		AS11158	
	CUTLASS	1997-99		All		AS11175	
		1988-93		All		AS11156	
		1994-96		Ciera		AS11175	
		1985-93		Ciera, sport suspension		AS11162	
		1985-93		Ciera, non sport suspension		AS11156	
		1982-84		Ciera		AS11156	
		1980-81		Ciera		AS10408	
		1995-97		Supreme	Magnetic steer	AS12667	
		1994-97		Supreme	Without magnetic steer	AS11175	
		1988-93		Supreme		AS11156	
	DELTA	1986-92		88		AS11156	
		1996-98		Royal 88	Magnetic steer	AS12667	
		1993-99		Royal 88	Without magnetic steer	AS11175	
	98 REGENCY	1994-99		All		AS13037	
		1988-93		All		AS11157	
		1985-87			2nd design	AS11157	
		1992-96		All		AS11175	
		1985-91		All		AS11156	
		1985			1st design	AS11156	
	FIRENZA	1987-88		All		AS11172	
		1985-86		All		AS11158	
		1982-84		Hydraulic suspension		AS11158	
		1982-84		Without hydraulic suspension		AS11149	
	INTRIGUE	1998-00		All		AS12667	
	LSS	1996-99			Magnetic steer	AS12667	
		1996-99			Without magnetic steer	AS11175	
OMEGA	1994-96		All		AS12660		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
OLDSMOBILE	OMEGA	1985-93		Sport suspension		AS11156	
		1985-93		Without sport suspension		AS12466	
		1982-84		All		AS11156	
		1980-81		All		AS10408	
	SILHOUETTE	1990-03		Truck		AS11175	
	TORONADO	1986-91		All		AS11156	
OPEL	ANTARA	2006 on				AS22582	
	ARENA	1981-01	7701467741/8279		SMI, Koyo, Paulstra seals	AS18064	
		1981-01	7701467741/8279		SMI, Koyo, NOK seals	AS18065	
		1981-01	7701467741/8279		ZF cast iron valve pinion	AS18061	
		1981-01	7701467741/8279		NSK valve pinion	AS18062	
		1981-01	7701467741/8279		Koyo valve pinion	AS18063	
	ASCONA	1981-88	7836955136	All	ZF early CTO	AS10366	7836 633 006
	ASTRA	1981 on	7836955137	All	ZF early CTO	AS10366	7836 633 006
		1991-98	7836955190/1/4	All	ZF aluminium CTO	AS10743	7836 633 007
		-			Undersized rack bar kit, 27.7mm	AS10743/U	
		1989 on			Saginaw	AS10589	
		1991-98	26024587/8/9, 26008616, 26034578	All	Saginaw, CTO	AS11172	
		1998 on		Astra G	TRW Gen I, electric pump	AS18236	
		2004 on	9196194, 2448115	Astra H	TRW Gen II, electric pump	AS18236	
		1998 on		Astra G	Saginaw	AS12856	
		1998 on	900365, 5900237, 90543501	Astra G	TRW	AS12857	
			7831 985 141	Astra H	ZF	AS22710	
	BELMONT	1989 on				AS10589	
	CALIBRA	1981 on	7836955142/37	All	ZF, early CTO	AS10366	7836 633 006
		1990 on	7836974122/101/102/105		ZF, 18mm pinion	AS10403	7836 633 001
		1989 on	900256, 26022847, 900258		Saginaw	AS10589	
		1990-97		All	Saginaw CTO	AS11172	
		1991-98	7836955190/3/4	All	ZF aluminium CTO	AS10743	7836 633 007
		-			Undersized rack bar kit, 27.7mm	AS10743/U	
	CAVALIER	1990 on	7836974101, 2, 5		ZF, 18mm pinion	AS10403	7836 633 001
		1989 on	900256, 26022847, 900258		Saginaw	AS10589	
		-			Undersized rack bar kit, 27.7mm	AS10743/U	
		1981 on	7836955137	All	ZF early CTO	AS10366	7836 633 006
		1991-98	7836955190, 7836955194	All	ZF aluminium CTO	AS10743	7836 633 007
		1991-98	26024588/89, 26034578	All	Saginaw CTO	AS11172	
COMBO	1993-00	26037461/2/8302/8299	All	Saginaw	AS11811		
CORSA	1993-00	26037461, 7462, 8299, 8302	Corsa B	Saginaw	AS11811		
INSIGNIA	2008 on		Insignia A	Saginaw	AS20605		
KADETT	1990-97	7836955189	All	ZF aluminium CTO	AS10743	7836 633 007	
	1990-97		All	Saginaw CTO	AS11172		
	1981 on	7836955136	All	ZF early CTO	AS10366	7836 633 006	

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POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
OPEL	KADETT	1989 on			Saginaw	AS10589	
	MOVANO	1998 on	7701470360	All	SML, Koyo, different main seals	AS15418	
		1998 on	7701352645	All	SML, Koyo, similar main seals	AS15418/A	
	SINTRA	1996-99				AS13543	
		1996-99	26065031, 26041732	All	Saginaw	AS12455	
	TIGRA	1993-00	26037461/7462/8299/8302	All	Saginaw	AS11175	
	VECTRA	1981 on	7836955136	Vectra A	ZF early CTO	AS11811	7836 633 006
		1990 on	7836974122		18mm pinion	AS10366	7836 633 001
		1988-95		Vectra A	Saginaw CTO	AS10403	
		1989 on			Saginaw	AS11172	
		1991-98	7836955189, 7836955193	All	ZF aluminium CTO	AS10589	7836 633 007
		-			Undersized rack bar kit, 27.7mm	AS10743	
		1994-02	7891955109/110/111/112	Vectra B	ZF, clips on pipes	AS10743/U	7891 633 001/002
		1996-02	26055210/212, 26051393, 26044329	Vectra B	Saginaw	AS12370	
	VICTOR	1967-76		Vectra C	TRW	AS18245	
	ZAFIRA	1967-76		FE		AS10769	
		1998 on	900363, 5900239, 26059297	All	Saginaw, electric pump	AS12856	
		2002 on	9196194, 2448115	All	TRW Gen II, electric pump	AS18236	
1998 on			All	TRW Gen I, electric pump	AS18236		
	2007-13		Latin America		AS23243		
PEUGEOT	106	1996 on		All	TRW valve pinion, end take off	AS12066	
		1996 on			Pinion seal kit, TRW	AS13202	
	205	1990 on			TRW, Pinion seal kit	AS12066	
		1983 on		All	ZF, Bendex SFD valve pinion	AS18061	
	206	-			Peugeot, TRW pinion	AS15854	
		-			Peugeot, ZF pinion	AS15898	
		1998 on			TRW valve assembly	AS13688	
		-			ZF valve Assembly	AS13220	
	306	1996 on			Pinion seal kit	AS12066	
		1994-00		All	ZF, Bendex SFD valve pinion	AS18061	
	307	2001on			TRW	AS18269	
	308					AS23138	
	309	1983 on		All	ZF, Bendex SFD valve pinion	AS18061	
	405	-			Pinion seal kit	AS12504	
		1987		All	ZF, Bendex SFD valve pinion	AS18061	
	406	1995 on	7832993106, 107	All	ZF, Servotronic	AS12766	7832 633 016
		1995-98			TRW valve pinion	AS12066	
		1995-98			ZF valve pinion	AS18061	
1995 on				Peugeot, ZF Pinion	AS13309		
	-			TRW	AS16036		
407					AS18270		

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POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
PEUGEOT	407	2004 on				AS19860	
	504	1984 on			ZF, Bendex SFD valve pinion	AS18071	
		1979-84			ZF cast iron valve pinion	AS18071	
				Possibly also 505/604	Pinion seal kit	AS20389	
	505	1984 on			ZF, Bendex SFD valve pinion	AS18071	
		1979-84			ZF cast iron valve pinion	AS18071	
	604	1984 on			ZF, Bendex SFD valve pinion	AS18071	
		1979-84			ZF cast iron valve pinion	AS18071	
	605	1989-99		All	ZF, Bendex SFD valve pinion	AS18061	
	607	2001 on				AS15451	
		2000 on			2.0/2.2l Hdi		AS18508
	806	1994-02	15000831, 947, 1029, 1140, 1141	All	TRW, steel lockstop	AS12940	
	BOXER	1994-02	15000779, 15001067, 1068, 1210	Commercial	TRW, steel lockstop	AS11092	
		1994-02	15000779, 15001067, 1068, 1210	Commercial	TRW, plastic lockstop	AS11092/A	
		2006 on				AS19235	
	EXPERT	1994-02	15000831, 947, 15001029, 1140	All	TRW, steel lockstop	AS12940	
	J5	1986-94	15000652, 15000673	Commercial	TRW, plastic lockstop	AS11092/A	
		1986-94	15000652, 15000673	Commercial	TRW, steel lockstop	AS11092	
PARTNER	1996 on			TRW valve pinion	AS12066		
	1996 on			ZF, Bendex SFD valve pinion	AS18061		
				Pinion kit	AS19853		
PLYMOUTH	BREEZE	1995-98		All		AS11173	
	CARAVELLE	1986-87		All		AS11163	
		1985			Saginaw	AS11159	
		1985			TRW	AS11163	
	CHRYSLER	1987-94			Plastic bulkhead	AS11173	
		1987-94			Without plastic bulkhead	AS11163	
		1987-94			Saginaw	AS11159	
	HORIZON	1987-90		All		AS11173	
		1983-86			Saginaw	AS11159	
		1978-82		All		AS10408	
	MINI VAN	1996-98		Truck		AS11173	
		1984-95		Truck	Plastic bulkhead	AS11173	
		1984-95		Truck	Without plastic bulkhead	AS11163	
	NEON	1995-98		All		AS11173	
	RELIANT	1987-91			Plastic bulkhead	AS11173	
		1981-91			Without plastic bulkhead	AS11163	
		1983-86			Saginaw	AS11159	
	SCAMP	1987-90		All		AS11173	
1983-86				Saginaw	AS11159		
1978-82			All		AS10408		
SUNDANCE	1987-94			Plastic bulkhead	AS11173		

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POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
PLYMOUTH	SUNDANCE	1987-94			Without plastic bulkhead	AS11163	
		1987-94			Saginaw	AS11159	
	TC3	1987-90		All		AS11173	
		1983-86			Saginaw	AS11159	
	TURISMO	1978-82		All		AS10408	
		1987-90		All		AS11173	
		1983-86			Saginaw	AS11159	
	VOYAGER	1978-82		All		AS10408	
		1996-98		Truck		AS11173	
		1984-95		Truck	Plastic bulkhead	AS11173	
	1984-95		Truck	Without plastic bulkhead	AS11163		
PONTIAC	6000	1982-91		Sport suspension		AS11162	
		1982-91		Without sport suspension		AS11156	
	BONNEVILLE	1996-99			Variable steer only	AS12667	
		1992-96			Non variable steer	AS11175	
		1987-91		All		AS11156	
	FIREBIRD	1988-90		FWD		AS11156	
		2000-03		All		AS15499	
		1993-97		All		AS11175	
	GRAND AM	1992-98		All		AS14545	
		1987-91		All		AS11172	
		1985-86		All		AS11158	
	GRAND PRIX	1997-00			Variable steer only	AS12667	
		1992-96			Non variable steer	AS11175	
		1988-91		All		AS11156	
	GTO	2004				AS19093	
	G5	2007-09			Electric power steering bushing kit	AS20713	
		2007-09				AS22186	
	G6	2008-10				AS19118	
	J2000	1987-91		All		AS11172	
		1985-86		All		AS11158	
		1982-84			Hydraulic suspension	AS11158	
		1982-84			Without hydraulic suspension	AS11149	
	LeMANS	1988-93		All		AS10589	
	MONTANA	1999-03		Truck, 2WD		AS11175	
	PHOENIX	1982-84		All		AS11156	
		1980-81		All		AS10408	
	PURSUIT	2005-06				AS22186	
	SUNBIRD	1987-91		All		AS11172	
		1985-86			Hydraulic suspension	AS11158	
		1985-86			Without hydraulic suspension	AS11149	
SUNFIRE	1995-98		All		AS11175		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
PONTIAC	T1000	1981-87		All		AS11148	
	TORRENT	2006-09				AS22852	
	TRANSPORT	1990-98		Truck		AS11175	
	VIBE	2003		All		AS15504	
	WAVE	2005-06			Canada	AS19461	
PORSCHE	911	1988-94	7840955119, 120, 124	964, Turbo	ZF	AS12006	7840 633 007
		1989-97	7840955126	964	ZF	AS12006/A	
		1993-98	7832955169	993, Turbo, Carrera	ZF	AS11750	7832 633 010
		1998-99		996	TRW	AS17514	
		1996		996, Carrera	TRW	AS18073	
		2005-11		997	TRW	AS20140	
	924S	1986-88	7840955200, 1, 2	All	ZF	AS10783	7840 633 004
		1986-88	7830974113	All	ZF	AS10357	7830 633 006
		1986-88	7830974106	All	ZF	AS10653	7830 633 004
	928	1980-94	9840955112, 3	All	ZF	AS10265	7840 633 003
	944	1986-90	7830974106	All	ZF	AS10783	7830 633 004
		1986-88	7830974106	All	ZF	AS10653	7830 633 004
		1983 on	7830955101	All	ZF	AS10835	7830 633 001
	945	1983 on	7830974113		ZF	AS10357	7830 633 006
	CAYENNE	2002-10	7852033120		ZF	AS20674	
BOXSTER	1996 on		986	TRW	AS18073		
	2005-12		987	TRW	AS20140		
PROTON		-	7831974132		ZF	AS12041	7831 633 010
RELIANT	SCIMITAR	1976 on			Burman	AS10396	
RENAULT	11	1983-89			SMI type I, crimped tube	AS18059	
		1983-89			SMI type I, non crimped tube	AS18060	
		1983-89			ZF valve pinion	AS18061	
		1983-89			NSK valve pinion	AS18062	
		1983-89			Koyo valve pinion	AS18063	
	18	1978-86	7701351087		SMI, nose seal	AS18067	
		1978-86	7701351087		ZF valve pinion	AS18072	
	19	1995			Bendix, SMI	AS12567	
		1988-96	7701351859, 861, 857		SMI type I, crimped tube	AS18059	
		1988-96	7701351859, 861, 857		SMI type I, non crimped tube	AS18060	
		1988-96	7701351859, 861, 857		ZF valve pinion	AS18061	
		1988-96	7701351859, 861, 857		NSK valve pinion	AS18062	
		1988-96	7701351859, 861, 857		Koyo valve pinion	AS18063	
-				SMI, South America	AS13515		
20	1978-86	7701351087		SMI with nose seal	AS18067		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF		
RENAULT	20	1978-86	7701351087		ZF valve pinion	AS18072			
	21	1986-94	7701351330	TXE	End take off	AS12142			
		1986-94		Diesel		AS12482			
		-				AS12567			
		1986-94	7701351849, 7701351847		SMI type I, crimped tube	AS18059			
		1986-94	7701351849, 7701351847		SMI type I, non crimped tube	AS18060			
		1986-94	7701351849, 7701351847		ZF valve pinion	AS18061			
		1986-94	7701351849, 7701351847		NSK valve pinion	AS18062			
		1986-94	7701351849, 7701351847		Koyo valve pinion	AS18063			
	25	-				AS12088			
		1988-93	7701351653, 827, 829		SMI type I, crimped tube	AS18059			
		1988-93	7701351653, 827, 829		SMI type I, non crimped tube	AS18060			
		1988-93	7701351653, 827, 829		ZF valve pinion	AS18061			
		1988-93	7701351653, 827, 829		NSK valve pinion	AS18062			
		1988-93	7701351653, 827, 829		Koyo valve pinion	AS18063			
		1984-88			SMI with nose seal	AS18067			
		1984-88	7701351654		ZF cast iron valve pinion	AS18072			
		-			SMI with nose seal, ZF pinion	AS13110			
		ALLIANCE	1983-87		All		AS11161		
	CHAMADE	1989 on			TRW	AS13720			
	CLIO	-				SMI	AS14469		
		-				SMI	AS14538		
		-				Circlip	AS12086		
		-				Without circlip	AS12087		
		1991-94				Koyo pinion	AS13513		
		1994 on				SMI	AS13515		
		1998 on				Koyo, SMI pinion	AS16103		
		1990-98	7701352075, 099, 1999, 1997	MK I		SMI type I, crimped tube	AS18059		
		1990-98	7701352075, 099, 1999, 1997	MK I		SMI type I, non crimped tube	AS18060		
		1990-98	7701352075, 099, 1999, 1997	MK I		ZF valve pinion	AS18061		
		1990-98	7701352075, 099, 1999, 1997	MK I		NSK valve pinion	AS18062		
		1990-98	7701352075, 099, 1999, 1997	MK I		Koyo valve pinion	AS18063		
		1998-05	7926300003	MK II		TRW valve pinion	AS12066		
		1998-05	7701352987, 7711134965, 506	MK II		SMI, Koyo	AS18069		
		1998-05	7701352987, 7711134965, 506	MK II		Koyo valve pinion	AS18063		
		CLIO 2	1999 on				Brazil	AS19099	
			1998-05				TRW	AS20351	
		ENCORE	1983-87		All		AS11161		
	ESPACE	1992-93		2.0 litre		SMI	AS12086		
		-				Koyo valve, SMI	AS13083		
		1985-97	7701351475	All		ZF valve pinion	AS18072		
		-				Bendix pinion, SMI	AS13110		
1991-97		7701352221	All		SMI type I, crimped tube	AS18059			

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
RENAULT	ESPACE	1991-97	7701352221	All	SMI type I, non crimped tube	AS18060	
		1991-97	7701352221	All	ZF valve pinion	AS18061	
		1991-97	7701352221	All	NSK valve pinion	AS18062	
		1991-97	7701352221	All	Koyo valve pinion	AS18063	
		1987-91	7701351983	All	SMI type I, crimped tube	AS18059	
		1987-91	7701351983	All	SMI type I, non crimped tube	AS18060	
		1987-91	7701351983	All	SMI type I, non crimped tube	AS18060	
		1987-91	7701351983	All	ZF valve pinion	AS18061	
		1987-91	7701351983	All	NSK valve pinion	AS18062	
		1987-91	7701351983	All	Koyo valve pinion	AS18063	
		1997-02	7711134101, 7711134103	All	SMI, Koyo, single piece housing	AS13213	
	EXPRESS	1984-96	7701351871, 7701352179	All	SMI type I, crimped tube	AS18059	
		1984-96	7701351871, 7701352179	All	SMI type I, non crimped tube	AS18060	
		1984-96	7701351871, 7701352179	All	ZF valve pinion	AS18061	
		1984-96	7701351871, 7701352179	All	NSK valve pinion	AS18062	
		1984-96	7701351871, 7701352179	All	Koyo valve pinion	AS18063	
	FUEGO	1978-86	7701351087		SMI, nose seal	AS18067	
		1978-86	7701351087		ZF valve pinion	AS18072	
	KANGOO	-				AS14469	
		1998	77013592763, 7711134176, 77	All	SMI, Koyo	AS18069	
		1998	77013592763, 7711134176, 77	All	Koyo valve pinion	AS18063	
	LAGUNA	-			Koyo valve	AS12385	
		2001	7711134569, 7711134570	All	SMI, Koyo	AS18069	
		2001	7711134569, 7711134570	All	Koyo valve pinion	AS18063	
		-			Koyo valve, Koyo	AS13082	
		1993-01	7701352081, 7701352083	All	SMI, Koyo type II	AS18065	
		1993-01	7701352081, 7701352083	All	SMI, Koyo valve pinion, 30mm	AS18063	
		1993-01	7701352081, 7701352083	All	SMI, Koyo valve pinion, 32mm	AS18066	
					SMI	AS19866	
	MASTER	1998-03	7701352645	All	SMI, Koyo, different main seals	AS15418	
		1998-03	7701352645	All	SMI, Koyo, similar main seals	AS15418/A	
		1998 on			TRW	AS15641	
		1981-97	15000632, 15000804	Commercial	TRW, steel lockstop	AS11092	
		1981-97	15000632, 15000804	Commercial	TRW, plastic lockstop	AS11092/A	
				Master 2		AS18276	
		2010 on			SMI	AS20986	
	MEGANE	1996-02	7925300011, 23, 03, 15, 17, 21	All	TRW	AS12875	
		-			SMI	AS14469	
		1996-02	7925300011, 23, 03, 15, 17, 21	All	TRW	AS18246	
		1996-02	7925300011, 23, 03, 15, 17, 21	All	TRW valve pinion	AS12066	
		1996-02	7711135458, 7701352894	All	SMI, Koyo, non tapered	AS18069	
		1996-02	7711135458, 7701352894	All	SMI, Koyo, tapered	AS18069/A	
1996-02		7711135458, 7701352894	All	Koyo valve pinion	AS18069		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
RENAULT	MEGANE	1997-02			SMI	AS21905		
	PLATINA	2001-05			TRW	AS20351		
	SAFRANE	1993 on				NSK pinion	AS13517	
		1992-00	7701351920, 7701352411	All		SMI, Koyo, Paulstra seals	AS18064	
		1992-00	7701351920, 7701352411	All		SMI, Koyo, NOK seals	AS18065	
		1992-00	7701351920, 7701352411	All		NSK valve pinion	AS18062	
		1992-00	7701351920, 7701352411	All		Koyo valve pinion	AS18063	
	SCENIC	1996-02	7925300011, 23, 03, 15, 17, 21	All		TRW	AS12875	
			7711135387	RX4		Koyo valve pinion	AS18063	
		-				SMI	AS14469	
		1996-02	7925300011, 23, 03, 15, 17, 21	All		TRW	AS18246	
		1996-02	7925300011, 23, 03, 15, 17, 21	All		TRW valve pinion	AS12066	
		1996-02	7711135458, 7701352894	All		SMI, Koyo, non tapered	AS18069	
		1996-02	7711135458, 7701352894	All		SMI, Koyo, tapered	AS18069/A	
	SUPER 5	1984-93	7701351833, 7701351832	All		Koyo valve pinion	AS18069	
		1984-93	7701351833, 7701351832	All		SMI type I, crimped tube	AS18059	
		1984-93	7701351833, 7701351832	All		SMI type I, non crimped tube	AS18060	
		1984-93	7701351833, 7701351832	All		ZF valve pinion	AS18061	
		1984-93	7701351833, 7701351832	All		NSK valve pinion	AS18062	
	TRAFIC	1989 on				Koyo, SMI Pinion	AS13514	
		1981-01	7701352107	All		SMI, Koyo, Paulstra seals	AS18064	
		1981-01	7701352107	All		SMI, Koyo, NOK seals	AS18065	
		1981-01	7701352107	All		ZF cast iron valve pinion	AS18061	
		1981-01	7701352107	All		NSK valve pinion	AS18062	
		1981-01	7701352107	All		Koyo valve pinion	AS18063	
	TRAFIC 2				Trafic 2		AS18276	
		2010 on				SMI	AS20986	
ROLLS ROYCE	ROLLS/BENTLEY	to 1984			Rubber top pinion	AS10406		
		1984-02			PTFE pinion seal	AS10344		
		1997-01	DPR3047			AS20062		
ROVER	25	2000 on	13003129, 3037, 3031, 3337	All	TRW	AS14044		
	45	2000 on	13002865, 2691, 3341, 3343	All	TRW	AS14044		
	75	1999 on	13003345	All	TRW	AS14132		
	200 SERIES	1995 on			214, 218D, 220GTI	TRW	AS13512	
		1985-95	13001391, 1447, 2637	All		TRW, remote valve	AS12562	
	400 SERIES	1995 - 00	13002381, 13002637	All		TRW, SSL bolt on valve	AS13142	
		-				TRW	AS10404	
		1995 on			414, 418D	TRW	AS13512	
1990-95		13001391, 1447, 2637	All		TRW, remote valve	AS12562		
	1993-98	GSR1178	Turbo diesel		TRW	AS12562		

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POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
ROVER	600 SERIES	1995 on	13002590	All	TRW, SSL bolt on valve	AS13147		
		1993-99		All	Showa	AS12448		
		1993-99		All	Showa	AS12379		
	800 SERIES	1988 on			Sterling	Showa	AS11322	
		1987-92	13002317		All	TRW remote valve	AS11548	
	MAESTRO	1984-95	13001481, 13001489	All	TRW	AS10404		
	MONTEGO	1984-95	13001481, 13001489	All	TRW	AS10404		
	SD1	1976 on				A & A	AS10399	
		1980-82			MKII	A & A	AS10397	
		-				Burman	AS10396	
1976-86		13000653		All	TRW	AS10411		
SAAB	9-3	1998-02	4778908	All	Saginaw CTO	AS11172		
		1998-02			Saginaw	AS19100		
		2003-07					AS18399	
		2007-11					AS22864	
	9-5	1999-10	7831974185	All	ZF	AS14063	7831 633 018	
	900	1979-93	8936460	All			AS10408	
		1993-98	7836974159	All	ZF aluminium CTO	AS10743	7836 633 007	
		1993-98		All	Saginaw CTO	AS11172		
		1993 on	7836974196		ZF	AS11668	7836 633 010	
	9000	1984-98	4105052	All	Saginaw	AS10412		
-						AS11992		
SATURN	AURA	2008-09				AS19118		
	ION	2003-07			Electric power steering bushing kit	AS20713		
		2003-07					AS22186	
	L	2000-02		All		AS15435		
	L200	2003-05				AS15435		
	L300	2003-05				AS15435		
	LS1	2000-02		All		AS15435		
	LS2	2000-02		All		AS15435		
	LW1	2000-02		All		AS15435		
	LW2	2000-02		All		AS15435		
	LW200	2003-05				AS15435		
	LW300	2003-05				AS15435		
	OUTLOOK	2007-10				AS20990		
	SC	1991-01		All		AS13603		
	SC1	1991-01		All		AS13603		
	SC2	1991-01		All		AS13603		
	SL	1991-01		All		AS13603		
SL1	1991-01		All		AS13603			
SL2	1991-01		All		AS13603			

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POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
SATURN	SW1	1991-01		All		AS13603		
	SW2	1991-01		All		AS13603		
	VUE	2008-10		2.4l		AS21144		
SEAT	ALHAMBRA	1995 on		All	TRW	AS12154		
	AROSA	2000 on		All	TRW	AS13180/A		
		1997-00		All	TRW	AS13180		
	CORDOBA	1993 on		All	TRW	AS10610		
	IBIZA	1993 on		All	TRW	AS10610		
					23mm Rack bar	TRW	AS14590	
	INCA	1993 on		All	TRW	AS10610		
	LEON	1999-05	7891955125, 7891955190	All	ZF, clips on pipes	AS13387	7891 633 005	
TOLEDO	1999-05	7891955125, 7891955190	All	ZF, clips on pipes	AS13387	7891 633 005		
	1991-99	1H1422061	All	TRW	AS10610			
SKODA	FABIA	2000 on	6Q1423055AA, Q, 61N, 61NX	All	TRW	AS13180/A		
		1999 on		1.4 SMI	SMI	AS18905		
				23mm Rack bar	TRW	AS14590		
	FAVORIT	1988-95		All	TRW	AS10610		
	FELICIA	1994-00		All	TRW	AS10610		
	OCTAVIA	1996 on	7891974104, 5, 6	All	ZF	AS13157	7891 633 003	
		1996-03	7891955125, 7891955190	All	ZF, clips on pipes	AS13387	7891 633 501/005	
		-			23mm Rack bar	TRW	AS14590	
SUPERB	2002-07			ZF	AS19915	7652 633 524		
SSANGYONG	MUSSO	1995 on				AS10948		
SUBARU	BAJA	2003-06				AS15419		
	FORESTER	1998-00		All		AS14519	34128 FC 020	
		2005-07					AS19121	
	IMPREZA	-					AS13217	
		1992-95			All		AS13853	731259980/990
		1998-01			All		AS14519	34128 FC 020
		1993-97			All		AS13091	
		2004-06					AS19124	
		2008-09			except WRI STI		AS19375	
		2009-10			no turbo		AS22185	
	JUSTY	-				AS 13130		
	LEGACY	2000-01			All		AS15419	
1990-98				All		AS13091	34128 AA050	
1995-98				All		AS11066		
2000-04						AS15419		
2005-07						AS19375		

NB Manufacturers names and part numbers are used for reference only.

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
SUBARU	LEGACY	2008-09		3.0l except limited, 2.5l except spec-B		AS19375	
	LEGACY OUTBACK	2000-04		2.5l		AS15419	
		2005-09				AS19375	
	LEONE	1984-91				AS11066	
	LIBERTY	-				AS13088	31260 GA 500
	LS	1992-95		4WD		AS13613	
	LOYALE	1990-94		All		AS10993	
	MAIL TRUCK	1997		RHD		AS14051	
		1994-96		RHD		AS14050	
	STATION WAGON	1987-92		Three door, four door		AS10993	
		1985-86		Three door, four door, except XT		AS10997	
		1981-84		Four door HT		AS11065	
SVX	1992-95		2WD		AS13613		
XT COUPE	1985-91		All		AS11066		
SUZUKI	AERIO	2003-07		All		AS18239	
	BALENO	1996 on				AS13706	
	ESTEEM	1995-97		All		AS14548	
	FORENZA	2004-07				AS19128	
		2008				AS19128	
	GRAND VITARA	1998-03		All		AS14580	
		2004-05				AS19460	
	RENO	2005-07				AS19128	
		2008				AS19128	
	SWIFT	-				AS13130	
		1995-97		All		AS14321	
		-				36mm diameter pinion Canada	AS13130/A
		2004-09				AS19461	
	VERONA	2004-06				AS20994	
	VITARA	1999-02		All		AS20208	
		2007-09				AS21145	
	XL7	2007-09				AS21145	
2001-03			All		AS14580		
2004-06					AS19460		
TALBOT	ALPINE	1975 on			A & A	AS10400	
	EXPRESS	-			TRW, metal bush	AS11092	
	HORIZON	1978-86			ZF	AS14101	
	SOLARA	1980-86			A & A	AS10400	

POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
TOYOTA	4 RUNNER	2003	All		AS17750	04445-35160	
		1996-02	All		AS13825		
		1996-02	All		Undersize rack Bar (0.5mm)	AS13825/U	
	AVALON	2000-04	All			AS12043	
		1994-98	All			AS12043	
		2008-11				AS15500	
	AVENSIS	1998 on	7891974115, 7891974213	All	ZF	AS13386	7891 633 004
		2006 on				AS18582	
	CAMRY	2002-04		All	Japanese rack	AS15500	
		1991-96		All	Riveted housing	AS10981	04445-33010
		1987-91		All		AS10977	
		1983-86		All		AS10974	
		2000-01		All		AS12043	04445-33030
		1991-99			Crimped housing	AS12043	04445-33030
		-		3.0 litre		AS12044	04445-33040
		2007-11				AS19086	
		1992-94		6 Cyl		AS20186	
		2007-11			Electric power steering	AS22862	
	CARINA	-				AS11468	04445-20031
		1992-97	7832974116, 7832974124	All	ZF	AS12027	7832 633 014
	CARINA II	1992-98			Different main seals	AS12553	04445-20080
					Similar main seals	AS12553/A	
	CELICA	2000-05		Four cylinder		AS14054	04445-20261
		1994-99		All		AS13137	
		1990-91			TRW	AS12470	
		1990-92		Coupe GT, GTS, Liftback		AS10982	
		1988-89		Turbo all trac		AS10977	
		-		Turbo 4WD		AS10982	04445-20090
		1986-93	44250-20488, 44250-20500	Coupe ST		AS10979	04445-20040
		1986-89	44250-20488, 44250-20500	Liftback		AS10979	04445-20040
	COROLLA	2002-08	44250-20100	All	Matrix	AS15504	
		1993-01			2 Piece crimped housing	AS13172	
	1993-96		Sedan, wagon	2 Piece riveted housing	AS10984		
	1993-96			1 Piece housing	AS10978		
	1988-92		Sedan, wagon, 4WD		AS10978	04445-12020	
	1988-91		DX, SR5		AS10984	04445-12051	
	1986-87		Two door, three door		AS10969		
	1984-85		Two door, three door		AS10973		
	1985				AS10950		
	1982-83		All		AS13826	04445-12030	
	1988-91		GTS		AS10978		
	1987-88		FX, FX16		AS10978		
	1984-87		Four door, petrol		AS10963		

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POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
TOYOTA	COROLLA	1984-86	Four door, diesel		AS10973	
		1984-86	Sedan, hatchback	Power steering	AS10963	
		1997-98			AS13172	
		2009-10		Manual rack	AS22853	
	CRESSIDA	1985-88	All		AS10964	04445-22080
		1988-92	All		AS12630	04445-22120
	ECHO	2000-04	All		AS17752	
	FJ CRUISER	2008-10			AS17750	
	HIGHLANDER	2001-02	All		AS15500	
		2004 on	Four, six cylinder		AS17969	
	HIACE	2005-09			AS20715	
	HILUX	2006 on	4WD	GGN 25 - KUN 26	AS20381	
		2005 on	2WD		AS20714	
	LANDCRUISER	1998-03			AS14007	04445-60080
		-			AS13825	04445-35160
		2003-05			AS17749	
		2007-11	200 Series(RHD) 4.5l TD, 4.7l V8 Petrol		AS23077	
	MATRIX	2002-04			AS15504	
	MR2	2000-02	All		AS14511	04445-17020
		1990-94	All	Koyo	AS11970	04445-10020
		2003 on	Spyder		AS14511	04445-17020
	PASEO	1991-97	All		AS10983	04445-16071
	PRERUNNER	1998-03			Undersize rack Bar (0.5mm)	AS13825/U
	PREVIA	1990-97	All		AS10985	04445-28020
	PRIUS	2004-09			Manual rack	AS22863
		2001-03			EPS rack	AS22194
	RAV 4	1996-03	All		AS13141	
		2004-07			AS18583	
		2006-11	EPS Manual Rack		AS23237	
	SCION	2004-06	XA, XB		AS17752	
		2005-10	TC		AS18583	
	SIENNA	2003-10	All		AS17765	
	SEQUOIA	2001-07	2WD & 4WD		AS13999	04445-0C010
		2008-10			AS21146	
	SOLARO	2004	All		AS15500	
		1999-03	All		AS12043	
	SPACE CRUISER	-			AS10976	
	SUPRA	1994-97	Liftback		AS13140	
		1989-93	All except turbo		AS10975	04445-20040
		1986-88	All		AS10975	
	1982-85	All		AS10967		
	1989-93	All	Electronic steering	AS10986	04445-14020	
T100	1993-98	Four, six cylinder		AS10981		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
TOYOTA	TACOMA	2004		2WD		AS12043		
		1998-03		2WD, 4WD		AS13825	04445-35160	
		1998-03		2WD		Undersize rack Bar (0.5mm)	AS13825/U	
		2005 on		Four cylinder, V6			AS18237	
		1995-04		4WD			AS13825	04445-35160
		1995-04		4WD		Undersize rack Bar (0.5mm)	AS13825/U	
		1995-97		2WD			AS13739	
					2WD/4WD with Prerunner		AS18584	
	TERCEL	1991-94			All		AS10983	04445-16071
		1989-90			All		AS10980	
		1983-88			All		AS10963	
		1995-98			All		AS10983	
	TUNDRA	1999-06			All		AS13999	
		2007-08					AS21146	
	VAN	1989			2WD, 4WD		AS10985	
		1986-88			2WD, 4WD		AS10976	
VIOS						AS18554		
YARIS	1999 on					AS16322		
	-				22mm	AS17704		
	2006-09				Manual rack	AS22854		
TRIUMPH	STAG	1963-77		2000, 2500		A & A	AS10392	
		1963-77		2000, 2500		Adwest	AS10398	
TVR	CHIMERA	1997		4.0 litre		AS17702		
VAUXHALL (SEE OPEL)								
VOLKSWAGEN	BEETLE	1998-05	7891955125, 7891955190	All	ZF, clips on pipes	AS13387	7891 633 005/501	
		1998-05			ZF	AS13157	7891 633 003	
	BORA	1999 on	7891955125, 7891955190	All	ZF, clips on pipes	AS13387	7891 633 005/501	
	CABRIOLET	1993-94			All	ZF	AS10678	
		1996-97			All	ZF	AS10678	
	CADDY	1995-04			All	TRW, (9K-X-500 001)	AS13180	
		1995-04			All	TRW, (9K-W-542 000)	AS10610	
	CARAVELLE	-	7832955116, 122			ZF	AS10262	7832 633 006
	CORRADO	1989 on				TRW	AS10610	
		1990-92	7830955138		All	ZF	AS11465	7830 633 010/011
	GOL (BRAZIL)				Gol 2&3		AS19098	
	GOLF	1983-91			All	TRW	AS10610	
1991-97		7830955138, 7830955118		All	ZF	AS11465	7830 633 010/011	
1999-06		7891974104, 5, 6			ZF, except syncro	AS13157	7891 633 003	

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POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
VOLKSWAGEN	GOLF	1985-90		Cabriolet	TRW	AS10610	
		1993-97	7881955302, 310, 312	Cabriolet	ZF	AS10678	7881 633 007
		1997 on	7891955125, 7891955190	All	ZF	AS13387	7891 633 005/501
	JETTA	1982-91			TRW	AS10610	
		1985-95	7830974111		ZF	AS11465	7830 633 010
		1999-04	7891974104, 5, 6		ZF, except syncro	AS13157	7891 633 003
	LUPO	1998-00			ZF	AS13387	7891 633 005
		2000 on		All	TRW	AS13180/A	
		1998-00		All	TRW	AS13180	
				23mm Rack Bar	TRW	AS14590	
	LT VAN	1997	9104603200, 9104611401	All		AS12581	
	PASSAT	1981-87	7881955108		ZF	AS10661	7881 633 002
		1988-96		All	TRW	AS10610	
		1998-05		All	Koyo	AS12471	
		1998-00	7852974682	Four, six cylinder	ZF	AS11972	7852 633 026/513
		-	7881991502, 5, 6		ZF	AS12060	7881 633 008
		2001-05		Four, six cylinder	ZF	AS11972	
		2006-07		With EPS		AS19942	
	POINTER (MEXICO)					AS19098	
	POLO	1994-00		All	TRW	AS13180	
		1995-01		All	TRW	AS10610	
		2003 on		All	TRW	AS13180/A	
		2003-07			SMI	AS18905	
	RABBIT	1982-84		All	TRW	AS10610	
	ROUTAN	2009				AS20387	
	SANTANA	1988 on	7881955108		ZF	AS10661	7881 633 002
		1981-88	7881955133, 7881955309	All	ZF, both ports on pinion housing	AS10261/A	7881 633 006/114
	SCIROCCO	1982-89		All	TRW	AS10610	
	SHARAN	1995 on		All	TRW	AS12154	
	TOUAREG	2002-10	7852033120		ZF	AS20674	
	TRANSPORTER	1998 on			TRW	AS15641	
		1991 on	7852974206, 212, 214		ZF	AS10815	7852 633 005
		1992-98	7852955230, 245, 276, 321	T4	ZF	AS12260	7852 633 014/501
		-			TRW, steel lockstop	AS11092	
		-			TRW, plastic lockstop	AS11092/A	
				T5	ZF, LHD	AS19231	7853 633 502
				T5	RHD	AS19232	
					ZF	AS10256/A	7832 633 006
	VANAGON	1985-92		All	ZF	AS10256	7832 633 122
					ZF	AS10256/A	7832 633 006
VENTO	1992 on	7830955146, 131	All	ZF	AS11465	7830 633 010/011	
	1992-97		All	TRW	AS10610		

POWER STEERING RACK SEAL KITS

	MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF
VOLVO	240	1974-79			Cam	AS10393	
		1979-82			Cam	AS10273	
		1982-88			Cam I type	AS10162	271535-7
		-			Cam II type	AS10395	271547-2
		1979-88	7840955103		ZF type one	AS10257	7840 633 002
		1979-88			ZF type two	AS10258	7832 633 001
		1979-88	7832955106		ZF type three	AS10259	7832 633 004
		1979-88	13001567	All	Cam three design, TRW	AS10411	
	1975-89	13000377	All	14, 19mm input shaft, Cam I type	AS10395		
	260	1974-79			Cam	AS10393	
		1979-82			Cam	AS10273	
		1982-88			Cam I type	AS10162	271535-7
		-			Cam II type	AS10395	271547-2
		1979-88	7840955103		ZF type one	AS10257	7840 633 002
		1979-88			ZF type two	AS10258	7832 633 001
		1979-88	7832955106		ZF type three	AS10259	7832 633 004
		1979-88	13001567	All	Cam three design, TRW	AS10411	
	1975-89	13000377	All	14, 19mm input shaft, Cam I type	AS10395		
	340	1975-91	13001307	All	TRW	AS10411	
	360	-			TRW	AS10404	
		1975-91	13001307	All	TRW	AS10411	
	440	-			TRW	AS10404	
		1986-96	13000841, 13002223	All	TRW	AS10411	
	460	-			TRW	AS10404	
		1986-96	13000841, 13002223	All	TRW	AS10411	
	480	1986-96	13000841, 13002223	All	TRW	AS10411	
	660	-			TRW	AS10404	
	740	1983-88			ZF	AS10263	EBRY-3E501 A
		-			TRW	AS10404	
		-		LHD	Koyo	AS12380	
		1982-92	13000505, 13000711	All	TRW	AS10411	
		1983-88			TRW	AS12468	
1983-92				ZF	AS14037	7831 633 006	
760	1983-88			ZF	AS10263	EBRY-3E501 A	
	-			TRW	AS10404		
	-		LHD	Koyo	AS12380		
	1982-92	13000505, 13000711	All	TRW	AS10411		
	1983-88			TRW	AS12468		
	1983-92			ZF	AS14037	7831 633 006	
850	1991-96		All	SMI	AS15501		
	1991-96	13002183, 13002377, 13002477	All	TRW	AS10411		
	-			TRW	AS10404		
		271600-9		Cam / TRW	AS11964		

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POWER STEERING RACK SEAL KITS

MODEL	YEAR	OE NO	VEHICLE DETAILS	RACK DETAILS	AS REF	OE KIT REF	
VOLVO	940	1991-94	13000505, 13000711	All	TRW	AS10411	
		1991-93			ZF	AS14037	7831 633 006
	960	1991-97	13000505, 13000711	All	TRW	AS10411	
		1991-93			ZF	AS14037	7931 633 006
	C30	2008-10		18" Wheels	TRW	AS18646	
	C70	1997-06		Mk 1	TRW	AS10006	
		2006-10			TRW	AS18646	
	S40	1995-03	MR911364	All	SMI, Koyo	AS13179	
		-			SMI	AS17544	
		2004		1.9l T, 2.4l, 2.5l T	TRW	AS18646	
		2005-08		All 2WD Models	TRW	AS18646	
		2009-10		All 2WD MODELS w/o 18" Wheels	TRW	AS18646	
	S60	2000-07			ZF	AS20059	
		2008-09		Variable assist		AS23149	
		2004-07		Variable assist (Excl. R model)		AS23149	
		2000-07					
	S70	-			ZF Servotronic	AS19457	
					SMI	AS17544	
		1997 on	13002377, 13002477	All	TRW	AS10411	
		1996-00			TRW	AS10006	
		-			TRW	AS13169	
	S80	1998-00			SMI	AS15501	
		-			SMI, Koyo	AS16115	
					ZF Servotronic	AS19857	
		2000-03				AS20059	
	S90	1998 on	13002179	All	TRW	AS10411	
	V40	1995-03	MR911364	All	SMI, Koyo	AS13179	
		-			SMI	AS17544	
		2000 on				AS19088	
	V50	2005-10		All 2WD MODELS w/o 18" Wheels	TRW	AS18646	
	V70	-			SMI	AS17544	
		-			TRW	AS13169	
		1997 on	13002377, 13002477	All	TRW	AS10411	
		1997-00		Mk 1	TRW	AS10006	
		1998-00			SMI	AS15501	
		2000-07			ZF	AS20059	
		2000-07			ZF Servotronic	AS19457	
		2000-07		Mk 2	TRW	AS10006	
		2004-05				AS20059	
		2004-07		Excluding R Model		AS23149	
V90	1998 on	13002179	All	ZF Servotronic	AS19857		
XC90				TRW	AS10411		
	2002 on				AS18290		
				ZF Servotronic	AS19857		

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