

Hydraulic Power Steering

from Bosch

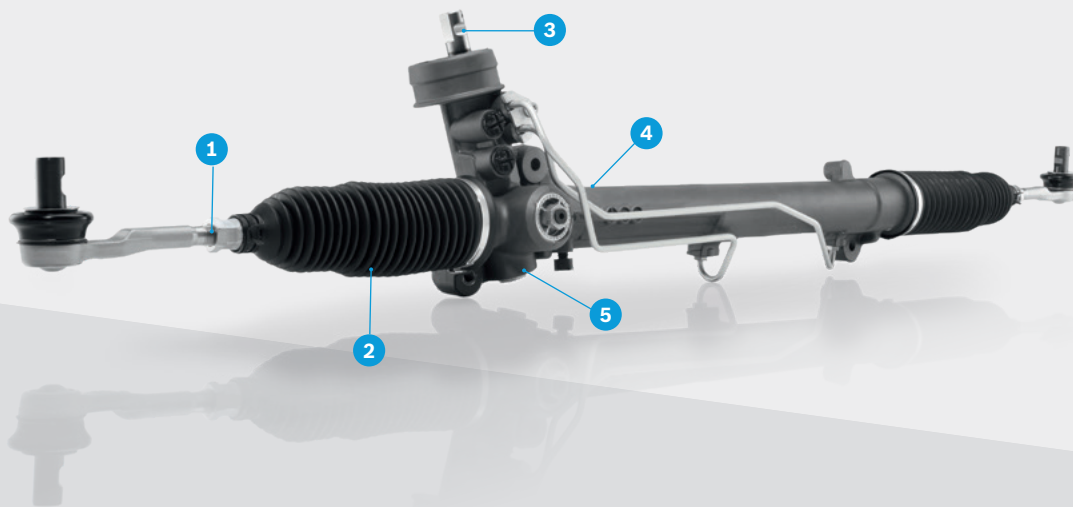
Rack and Pinion

Automotive and light-duty hydraulic systems for mid-size sedans, SUVs and light-duty commercial vehicles are classic examples of robust steering systems utilized in millions of vehicles worldwide.



BOSCH

Invented for life



Product Benefits

- ▶ Low complexity
- ▶ Compact dimensions
- ▶ High reliability
- ▶ Proven system
- ▶ Highly responsive steering feel

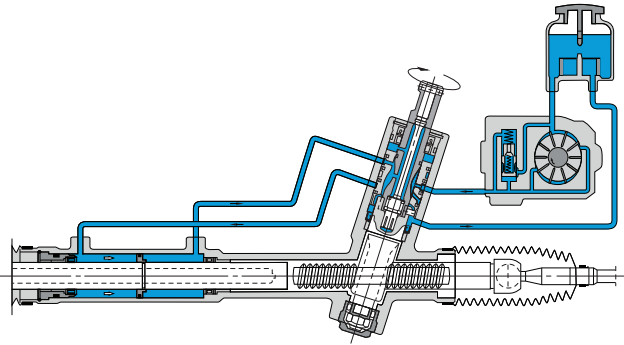
- 1 Tie Rod
- 2 Bellows
- 3 Torsion bar
- 4 Housing
- 5 Pinion



Reliable Steering

Bosch power steering racks

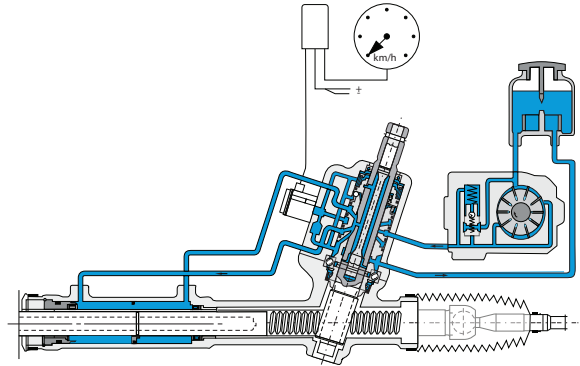
are based on a modular design, consisting of three modules: mechanical steering gear, steering valve and power cylinder. Power assistance is managed by the compact rotary valve on top of the unit depending on the steering input from the driver.



Bosch Rack and Pinion systems are proven and reliable replacement parts. Both NEW and Reman products are produced to strict Original Equipment (OE) specifications.

Bosch Servotronic steering racks

are engineered to vary the power steering output based on speed of the vehicle. The electronic transducer fitted to the rotary valve will manage the flow of fluid based on the speed signal received from the vehicle.



Did you know?

In 2015 the Bosch Group acquired ZF Friedrichshafen AG's 50-percent share in the joint venture ZF Lenksysteme GmbH (ZFLS). As a result, ZFLS is now Robert Bosch Automotive Steering GmbH.

To assist you with the transition from **ZFLS to Bosch**, please refer the **buyers guide** below. Comprehensive Bosch Steering applications are included in all major online catalogs and on our websites.

Bosch Part Number	ZFLS Part Number	Condition	Applications	OE Number
KS01000746	7805974486	Remanufactured	Volkswagen: 2012-2015, 2017 Beetle, 2010-2014 Golf, 2010 Golf City, 2006-2010, 2014 GTI, 2006-2018 Jetta, 2007-2009 Jetta City, 2012-2015, 2017 Passat	1K1423055M
KS00001035	7891955345	New	Volkswagen: 1998-2010 Beetle, 1999-2006 Golf, 1999-2005 Jetta	1J1422075P
KS01001002	7891974373	Remanufactured	Volkswagen: 1998-2010 Beetle, 1999-2006 Golf, 1999-2005 Jetta	1J1422075P
KS00000881	7852974678	New	BMW: 2001-2005 320i, 2000 323Ci, 1999-2000 323i, 2001-2006 325Ci, 2001-2005 325i, 2000 328Ci, 1999-2000 328i, 2001-2006 330Ci, 2001-2006 330i	32136757651
KS00002098	7891974375	New	Volkswagen: 1998-2010 Beetle, 2000-2001 Golf, 2001-2005 Jetta	1J1422075CX
KS01001930	7891974375	Remanufactured	Volkswagen: 1998-2010 Beetle, 2000-2001 Golf, 2001-2005 Jetta	1J1422075CX
KS01000893	7853974385	Remanufactured	BMW: 2008-2013 128i, 2008-2013 135i, 2013 135is, 2006-2011 323i, 2006 325i, 2007-2013 328i, 2009-2011 335d, 2007-2013 335i, 2011-2013 335is	32106777459
KS01004201	7817994124	Remanufactured	Audi: 2015-2017 A3, 2015 A3 Quattro, 2017 A3 Sportback e-tron, 2017 S3 Volkswagen: 2015-2019 e-Golf, 2015, 2017 Golf, 2017 Golf Alltrack, 2015, 2017 Golf R, 2015, 2017 Golf SportWagen, 2015 GTI	5Q1423051AK
KS01000895	7853974388	Remanufactured	BMW: 2013-2015 X1, 2006 325xi, 2009-2013 328i xDrive, 2007-2008 328xi, 2006 330xi, 2009-2013 335i xDrive, 2007-2008 335xi	32106777473
KS01000979	7882993215	Remanufactured	BMW: 2009-2013 128i, 2008-2013 135i, 2013 135is, 2008-2011 323i, 2008-2013 328i, 2008-2013 335i, 2011-2013 335is	32106784553
KS01000909	7853974552	Remanufactured	Mercedes-Benz: 2008-2009 C230, 2008-2011 C350	2044603100
KS00000940	7853974415	New	Mercedes-Benz: 2008-2014 C300, 2012-2015 C350	2044603200
KS01002944	5970993221	Remanufactured	Mercedes-Benz: 2012-2014 C250, 2008-2011 C300, 2012-2015 C350	2044600101
KS00003122	7882993291	New	BMW: 2014-2018 X5, 2015-2019 X6	32106859327
KS01001006	7891974286	Remanufactured	Mini Cooper: 2002-2008	32106770661
KS00002892	7806974627	New	Mercedes-Benz: 2017 GLE350, 2017 GLE400, 2017-2019 GLE43 AMG, 2016 GLE450 AMG, 2017 GLE550e, 2017 GLS350d, 2017-2019 GLS450, 2017 GLS550	1664605600
KS01000922	7853974575	Remanufactured	BMW: 2007-2013 X5, 2008-2014 X6	32106771418
KS01000926	7853993155	Remanufactured	Audi: 2005-2009 A4, 2005-2009 A4 Quattro, 2009 S4	8E1422054B
KS00001555	7853993560	New	BMW: 2016 Alpina B6 Gran Coupe, 2015-2019 Alpina B6 xDrive Gran Coupe, 2011-2015 Alpina B7 xDrive, 2011-2015 Alpina B7L xDrive, 2014-2015 535d xDrive, 2013-2017 535i GT xDrive, 2011-2015 535i xDrive, 2010-2017 550i GT xDrive, 2011-2015 550i xDrive, 2014-2018 640i xDrive, 2014-2019 640i xDrive Gran Coupe, 2012-2018 650i xDrive, 2013-2019 650i xDrive Gran Coupe, 2015 740Ld xDrive, 2013-2015 740Li xDrive, 2011-2012 750i, 2010-2015 750i xDrive, 2011-2012 750Li, 2010-2015 750Li xDrive	32106788651
KS01000818	7852955306	Remanufactured	BMW: 1995-1999 M3, 1998-2002 Z3, 1992-1998 318i, 1992-1997 318is, 1995-1999 318ti, 1992-1995 320i, 1998-1999 323i, 1998-1999 323is, 1992-1995 325i, 1992-1995 325is, 1996-1999 328i, 1996-1999 328is	32131096280
KS01000953	7853993535	Remanufactured	Mercedes-Benz: 2014-2016 E250, 2012-2014 E300, 2010-2016 E350, 2015-2016 E400, 2010-2014 E550, 2014-2015 E63 AMG, 2014-2015 E63 AMG S	2124601800
KS01000848	7852974682	Remanufactured	Audi: 1998-2001 A4, 1998-2001 A4 Quattro Volkswagen: 1998-2003 Passat	3B1422052MX
KS01001789	7818974147	Remanufactured	Mercedes-Benz: 2012-2015, 2017 CLS550, 2014-2015 E250, 2012-2014 E300, 2010-2013, 2015 E350, 2015 E400, 2010-2014 E550	2124608400
KS01000865	7853993358	Remanufactured	Audi: 2007-2015 Q7	7L8422062L
KS01000947	7853993377	Remanufactured	Volvo: 2005-2014 XC90	36050014
KS01004006	7806974624	Remanufactured	BMW: 2011-2016 528i, 2013-2015 528i xDrive, 2014-2015 535d, 2014-2015 535d xDrive, 2011-2015 535i, 2013-2015 535i GT, 2013-2015 535i GT xDrive, 2013-2015 535i xDrive, 2012-2015 640i, 2013-2015 640i Gran Coupe, 2014-2015 640i xDrive	32106883548
KS01000851	7852974713	Remanufactured	BMW: 2002-2006 330Ci, 2002-2006 330i	32136757651
KS01000785	7831993140	Remanufactured	Audi: 2013 allroad, 2009-2012 A4, 2013 A4 allroad, 2009-2012 A4 Quattro, 2010-2012 A5, 2008-2012 A5 Quattro, 2013-2015 RS5, 2010-2012 S4, 2008-2012 S5	8T1422066B
KS00003162	7806994530	New	Mercedes-Benz: 2015, 2017 C300, 2015 C400	2054608301
KS01003984	7818974299	Remanufactured	BMW: 2012-2016 ActiveHybrid 5, 2013-2015 ActiveHybrid 7, 2013-2015 Alpina B7, 2013-2015 Alpina B7L, 2011-2015 528i, 2014-2016 535d, 2011-2016 535i, 2014-2017 535i GT, 2011-2016 550i, 2014-2015 550i GT, 2012-2018 640i, 2013-2018 640i Gran Coupe, 2012-2018 650i, 2013-2018 650i Gran Coupe, 2013-2015 740i, 2013-2015 740Li, 2013-2015 750i, 2013-2015 750Li	32106883546