

RIW

STEERING & SUSPENSION MANUFACTURER



HUMMER PRODUCT CATALOG



Products

- Ball Joint
- Tie Rod End
- Axial Joint
- Link Stabilizer
- Control Arm
- Center Rod
- Stabilizer Mounting
- Suspension Kit
- Bush
- Tie Rod Assembly
- Mounting
- Steering Bellow
- Axle Bellow



About Us

RIW is an organization that produces high quality suspension and steering parts for passenger cars and light commercial vehicles in the automotive aftermarket industry. RIW aims to improve the automotive industry and benefit the country's economy with the target of safely using the vehicle by the end user. As one of the widest range steering and suspension parts manufacturer in the world, production and assembling facilities of RIW contains operations of the following product lines in steering and suspension group for the aftermarket; ball joint, tie rod end, axial joint (inner tie rod), tie rod assembly, link stabilizer, center rot, control arm, wishbone, bush, mount and rubber products. As a result of wide product range, high product quality, reasonable price and customer-focused studies, RIW takes the first place among the largest spare parts company in Turkey. Through execution of Research and Development in the production of the steering and suspension parts of passenger cars and light commercial vehicles, and at the most advanced and technological conditions, RIW is Turkey's most modern spare parts manufacturer.

The culture of the company takes product quality, technological development and customer satisfaction as the priority; therefore Automotive Aftermarket Industry use RIW brand product with confident. By taking advantage of latest technology machining's in its modern production facility, and also taking employee safety as the main principle in the every stage of the production; from design to production, production to quality, packaging to delivery, marketing to sales RIW has succeeded to be a respectable brand in more than 60 countries worldwide.

Mission

Providing the latest developed item to the market in high quality as the first in the aftermarket and improving product quality in the every part of the World.

Vision

Spreading the "RIW Standards" which is made by advanced technology and aftermarket experiences to benefit the whole world.

Production Strategy

RIW engineers control every stage of the production processes such as product design, mold design, machining, hot and cold forging, aluminum forging, vertical and horizontal arm milling machining, control arm manufacturing, welding, painting, coating and packaging, in its facilities separately. RIW accepts each stage of production as a different unit and advocates the idea that in order to provide the fastest and highest quality product each unit should act as a separate process during its planning for assembling and production. Hence, in this competitive market conditions where it is difficult to reach large capital numbers, RIW invests in the direction of quality control and development.

In contrast to the mindset that every single step in the production is under one roof, RIW ensures that the raw materials and semi-finished products are continuously inspected by experienced engineers and always keeps its quality under control in each stage of the production process. With this system, thanks to the latest technology machinery and test equipment used to apply quality testing at every stage, RIW always offers 100% controlled products to its customers and both minimizes the risk of error to zero and aims to offer competitive prices to the customers by decreasing the product costs.

Total Quality

RIW that aspires total quality approach has constantly increased its production capacity upon investments and quality works made and has become a preferred brand in the world aftermarket. Acting with the awareness of being a manufacturer of safety components, RIW actively exports its high-quality products too many countries located in Europe, North Africa, Middle East, Australia, North and South America.

At all stages from the start to the end of production, RIW closely monitors and checks the quality of its products and ensures that reliable and high quality products are offered to its customers. All tests and procedures are carried out by highly experienced RIW engineers until they find the right quality to develop the aftermarket industry.

- The codes which has 6 characters are suspension parts (Additional codes are exceptional)
- The codes which has 7 characters are rubber parts (Additional codes are exceptional)
- There is no any specific code for Rod Assembly.
- Rod Assembly codes are the combine of Tie Rod End and Axial Joint.
- Same parts which are used at the different cars might have the same code.

PE 6 001 J

Brand

AC ACURA	DC DACIA	IS ISUZU	LE LEYLAND	PE PEUGEOT	SM SMART
AF ALFA ROMEO	DW DAEWOO	IV IVECO	LC LINCOLN	PO PORSCHE	SY SSANGYONG
AU AUDI	DH DAIHATSU	JG JAGUAR	LO LOTUS	PR PROTON	SU SUBARU
BW BMW	DO DODGE	JP JEEP	MZ MAZDA	RE RENAULT	SZ SUZUKI
BU BUICK	FI FIAT	KI KIA	ME MERCEDES	RR ROLLS-ROYCE	TO TOYOTA
CD CADILLAC	FO FORD	LD LADA	MC MINI COOPER	RO ROVER	VA VAUXHALL
CV CHEVROLET	HN HONDA	LR LAND ROVER	MI MITSUBISHI	SA SAAB	VW VOLKSWAGEN
CY CHRYSLER	HY HYUNDAI	LV LDV	NS NISSAN	SE SEAT	VO VOLVO
CI CITROËN	IK IKCO	LX LEXUS	OP OPEL	SK SKODA	

Product Group

1 BALL JOINT	7 CENTER ROD & DRAG LINK	23 TIE ROD ASSEMBLY
2 TIE ROD END	8 SUSPENSION KITS	12 MOUNTING & RUBBER SUPPORT
3 AXIAL JOINT (INNER TIE ROD)	9 REAR WISHBONE AND CONTROL ARM	128 MOUNTING or RUBBER SUPPORT KIT
4 LINK STABILIZER	10 BUSH	13 BELLOW STEERING
5 CONTROL ARM	11 BUSH	14 BELLOW DRIVE SHAFT
6 WISHBONE	118 REPAIR & BUSH KIT	

Numbers

001 Any Number ■

Option

ADDITIONALS CODES AND MEANINGS

K K FOR BALL JOINTS	B B FOR WISHBONE and CONTROL ARMS
VW1012K 1 = BALL JOINT K = WITH EXTRA ACCESSORIES	BW5005B 5 = CONTROL ARM B = WITHOUT BUSHING
VW1012 1 = BALL JOINT	BW5005 5 = CONTROL ARM (The similar as OE part)
J J FOR WISHBONES	K K FOR MOUNTINGS (RUBBER PARTS)
PE6001J 6 = WISHBONE J = WITHOUT BALL JOINT	CV12005K 12 = MOUNTING K = KIT, 2 PIECES or WITH EXTRA ACCESSORIES
PE6001 6 = WISHBONE (The similar as the OE part)	CV12005 12 = MOUNTING (The similar as OE part)
K K FOR WISHBONES or CONTROL ARMS (5,6 or 9)	A THE PRODUCT HAS DIFFERENT OPTION
BW6005K 6 = WISHBONE K = WITH EXTRA ACCESSORIES	FO4030A 4 = LINK STABILIZER A = OPTION (metal, rubber), plastic etc)
BW6005 6 = WISHBONE	FO4030 4 = LINK STABILIZER (The similar as OE part)











HUMMER

H2
2003 - 2009



Image	Product Code and Description	Details	OEM
	CV1024 BALL JOINT FRONT LOWER	Weight : 0,818 kg / 1.803 lb	12475477, 19207137
	CV1039 BALL JOINT FRONT UPPER	Weight : 0,480 kg / 1.058 lb	15224737*
	CV1044 BALL JOINT FRONT LOWER	Weight : 0,810 kg / 1.786 lb	20832022*, 20832023*
	CV2053 TIE ROD END OUTER	Weight : 0,604 kg / 1.332 lb Length : 123 mm / 4.84 inch Body Thread Size : M14X2 Ball Pin Thread Size : M14X1.5	12471649, 15891515 26102900
	CD3001 AXIAL JOINT	Weight : 0,576 kg / 1.270 lb Length : 300 mm / 11.81 inch Body Thread Size : M18X1,5 Ball Pin Thread Size : M14X1,5	12371381, 12471375 15295861, 19149619 26059210, 89040375
	CD4002 LINK STABILIZER FRONT	Weight : 0,342 kg / 0.754 lb Length : 233,7 mm / 9.20 inch	10385580, 12542993 12546193, 15070821 15167767, 15579588 15665691, 15835052 15840266, 5451067
	CV4019 LINK STABILIZER REAR	Weight : 0,49 kg / 1.080 lb	10386415, 15039569 15257472
	CV4053 LINK STABILIZER FRONT	Weight : 0,300 kg / 0.661 lb Length : 240 mm / 9.45 inch	15835052, 6L2Z5K484BA
	CD9001 CONTROL ARM REAR LOWER	Weight : 3,304 kg / 7.284 lb Material Type : Metal	22868629
	CV6056 CONTROL ARM (WITH BALL JOINT) FRONT LOWER RH	Weight : 15,385 kg / 33.918 lb	12474418, 12475476 12475522
	CV6057 CONTROL ARM (WITH BALL JOINT) FRONT LOWER LH	Weight : 15,385 kg / 33.918 lb	12474417, 12475475 12475521

* Name of all vehicles, brands, models, symbols and logos, OE numbers and other third party numbers in this website and catalog are used for reference purposes only.

H2
2003 - 2009









Image	Product Code and Description	Details	OEM
	CV6067 CONTROL ARM (WITH BALL JOINT) FRONT UPPER	Weight : 4,850 kg / 10.692 lb	15224737
	CV9014 CONTROL ARM REAR UPPER	Weight : 2,980 kg / 6.570 lb	15767252
	FO11009 BUSH	Position : Left And Right Note : DENG KOLU BURCU	12474580, 12475483 12477521, 15049881 15110013, 15224737 15711270
	FO11009K BUSH KIT	Chassis (Front / Rear) : Front Position : Left And Right Note : DENG KOLU BURCU 2 ADET	12474580, 12475483 12477521, 15049881 15110013, 15224737 15711270
	HM11001 BUSH FOR CONTROL ARM LOWER	Position : Left And Right	15172057
	HM11002 BUSH FOR CONTROL ARM LOWER	Position : Left And Right	15172057
	HM11801 CONTROL ARM BUSHING	Position : Left And Right Note : HM11001 / HM11002	15172057
	CD12005 ENGINE MOUNTING FRONT	Chassis (Front / Rear) : Front	15226252, 15226253 15226255, 15743846 15878845

H3
2005 - 2010



Image	Product Code and Description	Details	OEM
	HM1001 BALL JOINT FRONT LOWER	Weight : 0,620 kg / 1.367 lb	15245579
	HM2001 TIE ROD END OUTER	Weight : 0,819 kg / 1.806 lb Length : 184 mm / 7.24 inch	15217992

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H3
2005 - 2010







Image	Product Code and Description	Details	OEM
	HM2002 TIE ROD END OUTER	Weight : 0,810 kg / 1.786 lb Length : 184 mm / 7.24 inch	15907712
	HM3001 AXIAL JOINT	Weight : 0,575 kg / 1.268 lb Length : 290 mm / 11.42 inch	15217991
	HM3002 AXIAL JOINT	Weight : 0,730 kg / 1.609 lb	25988407
	HM4001 LINK STABILIZER REAR	Weight : 0,441 kg / 0.972 lb Material Type : Metal Length : 129 mm / 5.08 inch	15120888, 15150888 19168015
	HM4002 LINK STABILIZER FRONT	Weight : 0,445 kg / 0.981 lb Material Type : Metal	15120889, 19168014
	HM6001 CONTROL ARM (WITH BALL JOINT) FRONT UPPER RH	Weight : 2,295 kg / 5.060 lb Material Type : Aluminum	19354097
	HM6002 CONTROL ARM (WITH BALL JOINT) FRONT UPPER LH	Weight : 2,295 kg / 5.060 lb Material Type : Aluminum	15082974, 19354098
	CV11044 BUSH FOR CONTROL ARM FRONT	Chassis (Front / Rear) : Front	15088366, 8150883660

H3T
2009 - 2010

Image	Product Code and Description	Details	OEM
	HM1001 BALL JOINT FRONT LOWER	Weight : 0,620 kg / 1.367 lb	15245579
	HM2002 TIE ROD END OUTER	Weight : 0,810 kg / 1.786 lb Length : 184 mm / 7.24 inch	15907712

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H3T
2009 - 2010

Image	Product Code and Description	Details	OEM
	HM3002 AXIAL JOINT	Weight : 0,730 kg / 1.609 lb	25988407
	HM4001 LINK STABILIZER REAR	Weight : 0,441 kg / 0.972 lb Material Type : Metal Length : 129 mm / 5.08 inch	15120888, 15150888 19168015
	HM4002 LINK STABILIZER FRONT	Weight : 0,445 kg / 0.981 lb Material Type : Metal	15120889, 19168014
	HM6001 CONTROL ARM (WITH BALL JOINT) FRONT UPPER RH	Weight : 2,295 kg / 5.060 lb Material Type : Aluminum	19354097
	HM6002 CONTROL ARM (WITH BALL JOINT) FRONT UPPER LH	Weight : 2,295 kg / 5.060 lb Material Type : Aluminum	15082974, 19354098
	CV11044 BUSH FOR CONTROL ARM FRONT	Chassis (Front / Rear) : Front	15088366, 8150883660



NOTES

Product Code	Additional Information
CD12005 ENGINE MOUNTING FRONT	SILVERADO 2500 YEARS ONLY : 1999-2010 / SILVERADO 3500 YEARS ONLY : 2001-2010 / SIERRA 3500 YEARS ONLY : 2001-2010
CD4002 LINK STABILIZER FRONT	CHEVROLET EXPRESS 3500: 2003 - 2007
CV1044 BALL JOINT FRONT LOWER	FOR HEAVY DUTY SERIES / AVALANCHE ONLY : 2500
CV2053 TIE ROD END OUTER	CHEVROLET EXPRESS 4500 YEARS ONLY: 2009-2018 / CHEVROLET SILVERADO 1500 YEARS ONLY: 2001-2006 / CHEVROLET SILVERADO 2500 YEARS ONLY: 2001-2010 / CHEVROLET SILVERADO 3500 YEARS ONLY: 2001-2010 / GMC SAVANA 4500 YEARS ONLY: 2009-2015 / GMC SIERRA 2500 YEARS ONLY: 2001-2010 / GMC SIERRA 3500 YEARS ONLY: 2001-2010 /
CV4019 LINK STABILIZER REAR	ESCALADE: 2014 - 2016
CV6056 CONTROL ARM (WITH BALL JOINT) FRONT LOWER RH	FOR HEAVY DUTY SERIES / AVALANCHE ONLY : 2500
CV6057 CONTROL ARM (WITH BALL JOINT) FRONT LOWER LH	FOR HEAVY DUTY SERIES / AVALANCHE ONLY : 2500
CV6067 CONTROL ARM (WITH BALL JOINT) FRONT UPPER	CHEVROLET SILVERADO 1500 YEARS ONLY: 2001-2006 / CHEVROLET SILVERADO 2500 YEARS ONLY: 1999-2010 / CHEVROLET SILVERADO 3500 YEARS ONLY: 2001-2010 / GMC SIERRA 2500 YEARS ONLY: 1999-2010 / GMC SIERRA 3500 YEARS ONLY: 2001-2010
HM11801 CONTROL ARM BUSHING	HM11001 / HM11002
HM2002 TIE ROD END OUTER	H3T VERSION & FOR USE WITH 16MM INNER TIE RODS
HM3001 AXIAL JOINT	FOR USING ON VEHICLES WITH 14MM INNER TIE RODS