

RIW

STEERING & SUSPENSION MANUFACTURER



DEVELOPING MORE THAN 500 NEW ITEMS EVERY YEAR

New Product CATALOG

2024
April

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



/riwautomotive



www.riw.com.tr

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)

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ALPINA

B7 **F01, F02** **2009 - 2016**

Image	Product Code and Description	Details	OEM
	BW11119 BUSH FOR CONTROL ARM FRONT LOWER FORWARD	Chassis (Front / Rear) : Front Position : Lower Forward Weight : 0,540 kg / 1.190 lb	31124083313, 31126775145 4083313, 6775145





AUDI





A4 **8K2, 8K5** **2007 - 2015**

Image	Product Code and Description	Details	OEM
	AU12050 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,059 kg / 0.130 lb	8K0411327A
	AU12050K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,118 kg / 0.260 lb	8K0411327A





A4 **8W2, B9** **2015 -**

Image	Product Code and Description	Details	OEM
	AU12049 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,060 kg / 0.132 lb	8K0411327B
	AU12049K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,120 kg / 0.265 lb	8K0411327B





A5 **8T3** **2007 - 2017**

Image	Product Code and Description	Details	OEM
	AU12049 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,060 kg / 0.132 lb	8K0411327B
	AU12049K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,120 kg / 0.265 lb	8K0411327B
	AU12050 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,059 kg / 0.130 lb	8K0411327A
	AU12050K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,118 kg / 0.260 lb	8K0411327A

A6 4G2, C7 2011 - 2017

Image	Product Code and Description	Details	OEM
	AU12049 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,060 kg / 0.132 lb	8K0411327B
	AU12049K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,120 kg / 0.265 lb	8K0411327B
	AU12050 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,059 kg / 0.130 lb	8K0411327A
	AU12050K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,118 kg / 0.260 lb	8K0411327A

A7 Sportback 4GA, AGF 2010 - 2018

Image	Product Code and Description	Details	OEM
	AU12049 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,060 kg / 0.132 lb	8K0411327B
	AU12049K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,120 kg / 0.265 lb	8K0411327B
	AU12050 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,059 kg / 0.130 lb	8K0411327A
	AU12050K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,118 kg / 0.260 lb	8K0411327A

A8 4H 2010 - 2018

Image	Product Code and Description	Details	OEM
	AU12049 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,060 kg / 0.132 lb	8K0411327B

* 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.

A8 **4H** **2010 - 2018**

Image	Product Code and Description	Details	OEM
	AU12049K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,120 kg / 0.265 lb	8K0411327B

* 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.





BENTLEY

MULSANNE 3Y II 2010 - 2016

Image	Product Code and Description	Details	OEM
	AU12049 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,060 kg / 0.132 lb	8K0411327B
	AU12049K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,120 kg / 0.265 lb	8K0411327B

MULSANNE 3Y II FACELIFT 2016 - 2020

Image	Product Code and Description	Details	OEM
	AU12049 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,060 kg / 0.132 lb	8K0411327B
	AU12049K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,120 kg / 0.265 lb	8K0411327B



BMW

5 SERIES **F07, F10, F11** **2010 - 2016**

Image	Product Code and Description	Details	OEM
	BW11119 BUSH FOR CONTROL ARM FRONT LOWER FORWARD	Chassis (Front / Rear) : Front Position : Lower Forward Weight : 0,540 kg / 1.190 lb	31124083313, 31126775145 4083313, 6775145

7 SERIES **F01, F02, F03, F04** **2008 - 2016**

Image	Product Code and Description	Details	OEM
	BW11119 BUSH FOR CONTROL ARM FRONT LOWER FORWARD	Chassis (Front / Rear) : Front Position : Lower Forward Weight : 0,540 kg / 1.190 lb	31124083313, 31126775145 4083313, 6775145



CITROEN

EVASION
1995 - 2003

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61

JUMPY
I
1995 - 2003

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61


JUMPY
I FACELIFT
2004 - 2006

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61



FIAT

SCUDO 222 1996 - 2004

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61

ULYSSE 121 1994 - 2002

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61



LANCIA

ZETA **22** **1994 - 2003**

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61



LAND ROVER

RANGE ROVER **IV VOGUE L405** **2012 - 2021**

Image	Product Code and Description	Details	OEM
	LR11032 BUSH FOR CONTROL ARM FRONT LOWER FORWARD	Chassis (Front / Rear) : Front Position : Lower Forward Weight : 1,350 kg / 2.976 lb	LR034219, LR072469 LR072470, LR072471 LR084108, LR100072 LR133900



RANGE ROVER SPORT **II LW, L494** **2013 - 2022**

Image	Product Code and Description	Details	OEM
	LR11032 BUSH FOR CONTROL ARM FRONT LOWER FORWARD	Chassis (Front / Rear) : Front Position : Lower Forward Weight : 1,350 kg / 2.976 lb	LR034219, LR072469 LR072470, LR072471 LR084108, LR100072 LR133900





MERCEDES



A CLASS
W168
1997 - 2004

Image	Product Code and Description	Details	OEM
	ME12147 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,058 kg / 0.128 lb	1683230385, A1683230385
	ME12147K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,116 kg / 0.256 lb	1683230385, A1683230385

C CLASS
W203
2000 - 2007

Image	Product Code and Description	Details	OEM
	ME12146 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,049 kg / 0.108 lb	2033230685, 2033230885 2033232085, A2033230685 A2033230885, A2033232085
	ME12146K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,098 kg / 0.216 lb	2033230685, 2033230885 2033232085, A2033230685 A2033230885, A2033232085

CLC CLASS
CL203
2008 - 2011

Image	Product Code and Description	Details	OEM
	ME12146 STABILISER MOUNTING	Chassis (Front / Rear) : Front Weight : 0,049 kg / 0.108 lb	2033230685, 2033230885 2033232085, A2033230685 A2033230885, A2033232085
	ME12146K STABILISER MOUNTING KIT	Chassis (Front / Rear) : Front Weight : 0,098 kg / 0.216 lb	2033230685, 2033230885 2033232085, A2033230685 A2033230885, A2033232085



PEUGEOT

806
1994 - 2002

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61

EXPERT
I
1995 - 2006

Image	Product Code and Description	Details	OEM
	FI12118 REAR CARRIER (TORSION) BUSHING	Chassis (Front / Rear) : Rear Weight : 0,225 kg / 0.496 lb	1479759080, 5152.61



ROLLS-ROYCE

GHOST RR4 2008 -

Image	Product Code and Description	Details	OEM
	BW11119 BUSH FOR CONTROL ARM FRONT LOWER FORWARD	Chassis (Front / Rear) : Front Position : Lower Forward Weight : 0,540 kg / 1.190 lb	31124083313, 31126775145 4083313, 6775145

WRAITH RR5 2013 -

Image	Product Code and Description	Details	OEM
	BW11119 BUSH FOR CONTROL ARM FRONT LOWER FORWARD	Chassis (Front / Rear) : Front Position : Lower Forward Weight : 0,540 kg / 1.190 lb	31124083313, 31126775145 4083313, 6775145



NOTES

Product Code	Additional Information
AU12049 STABILISER MOUNTING	Ø26mm
AU12049K STABILISER MOUNTING KIT	2 PIECES in 1 BOX / Ø26mm
AU12050 STABILISER MOUNTING	Ø23,5mm
AU12050K STABILISER MOUNTING KIT	2 PIECES in 1 BOX / Ø23,5mm
ME12146 STABILISER MOUNTING	Ø20mm
ME12146K STABILISER MOUNTING KIT	2 PIECES in 1 BOX / Ø20mm
ME12147 STABILISER MOUNTING	Ø20mm
ME12147K STABILISER MOUNTING KIT	2 PIECES in 1 BOX / Ø20mm