

RIW

STEERING & SUSPENSION MANUFACTURER



DEVELOPING MORE THAN 500 NEW ITEMS EVERY YEAR

New Product CATALOG

2025
May

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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ALFA ROMEO

GIULIA 952 2015 -

Image	Product Code and Description	Details	OEM
	AF11030 BUSH CENTER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Orta Alt Weight : 0,180 kg / 0.397 lb	50545135*, 50552328* 50552330*, 50552623* 50552625*, 50552626* 68394920AA*, 68394922AA* 68394930AA*, 68394931AA*
	AF11031 BUSH REAR FOR CONTROL ARM FRONT LOWER REARWARD	Chassis (Front / Rear) : Front Position : Lower Rearward Weight : 0,770 kg / 1.698 lb	50552623*, 50552625* 68394922AA*, 68394931AA*



STELVIO 949 2016 -

Image	Product Code and Description	Details	OEM
	AF11030 BUSH CENTER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Orta Alt Weight : 0,180 kg / 0.397 lb	50545135*, 50552328* 50552330*, 50552623* 50552625*, 50552626* 68394920AA*, 68394922AA* 68394930AA*, 68394931AA*



AUDI

E-TRON
2018 -

Image	Product Code and Description	Details	OEM
	PO9005 CONTROL ARM REAR LOWER FORWARD	Weight : 0,590 kg / 1.301 lb Material Type : Aluminum	9J1501529
	PO11015 BUSH FOR CONTROL ARM REAR LOWER FORWARD	Chassis (Front / Rear) : Rear Position : Lower Forward Weight : 0,110 kg / 0.243 lb	9J1501529*




CITROEN

C3 II 2009 - 2016

Image	Product Code and Description	Details	OEM
	CI11024 BUSH BIG FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Big Weight : 0,270 kg / 0.595 lb	3520.W7, 9803286480 9803286580, 9845235480

C3 III 2016 -

Image	Product Code and Description	Details	OEM
	CI11024 BUSH BIG FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Big Weight : 0,270 kg / 0.595 lb	3520.W7, 9803286480 9803286580, 9845235480


DS3 I 2009 - 2018

Image	Product Code and Description	Details	OEM
	CI11024 BUSH BIG FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Big Weight : 0,270 kg / 0.595 lb	3520.W7, 9803286480 9803286580, 9845235480



FORD

EDGE II 2015 - 2024

Image	Product Code and Description	Details	OEM
	FO11159 BUSH FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Upper Weight : 0,395 kg / 0.871 lb	5309139, 5309161 E1GC5500AXA, E1GC5501AXA E1GZ5500A, E1GZ5500B E1GZ5500C, E1GZ5500D G3GZ5500G



EXPEDITION U324 2007 - 2017

Image	Product Code and Description	Details	OEM
	FO11163 BUSH FOR CONTROL ARM REAR UPPER FORWARD	Chassis (Front / Rear) : Rear Position : Upper Forward Weight : 0,410 kg / 0.904 lb	7L1Z5500A*, 7L1Z5500B*

GALAXY CK 2015 - 2023

Image	Product Code and Description	Details	OEM
	FO11159 BUSH FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Upper Weight : 0,395 kg / 0.871 lb	5309139, 5309161 E1GC5500AXA, E1GC5501AXA E1GZ5500A, E1GZ5500B E1GZ5500C, E1GZ5500D G3GZ5500G


MONDEO V CNG 2014 - 2022

Image	Product Code and Description	Details	OEM
	FO11160 BUSH OUTER FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Üst Diş Weight : 0,285 kg / 0.628 lb	1801446*, DG9C5500BXA*
	FO11161 BUSH INNER FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Üst İç Weight : 0,170 kg / 0.375 lb	1801446*, DG9C5500BXA*

MUSTANG V 2005 - 2009

Image	Product Code and Description	Details	OEM
	FO11162 BUSH FOR CONTROL ARM REAR	Chassis (Front / Rear) : Rear Weight : 0,240 kg / 0.529 lb	5R3Z4264AA*

MUSTANG
V FACELIFT
2010 - 2014

Image	Product Code and Description	Details	OEM
	FO11162 BUSH FOR CONTROL ARM REAR	Chassis (Front / Rear) : Rear Weight : 0,240 kg / 0.529 lb	5R3Z4264AA*


S-MAX
CJ
2015 - 2023

Image	Product Code and Description	Details	OEM
	FO11159 BUSH FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Upper Weight : 0,395 kg / 0.871 lb	5309139, 5309161 E1GC5500AXA, E1GC5501AXA E1GZ5500A, E1GZ5500B E1GZ5500C, E1GZ5500D G3GZ5500G



LINCOLN

CONTINENTAL X 2017 - 2020

Image	Product Code and Description	Details	OEM
	FO11159 BUSH FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Upper Weight : 0,395 kg / 0.871 lb	5309139, 5309161 E1GC5500AXA, E1GC5501AXA E1GZ5500A, E1GZ5500B E1GZ5500C, E1GZ5500D G3GZ5500G

MKX 2016 - 2018

Image	Product Code and Description	Details	OEM
	FO11159 BUSH FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Upper Weight : 0,395 kg / 0.871 lb	5309139, 5309161 E1GC5500AXA, E1GC5501AXA E1GZ5500A, E1GZ5500B E1GZ5500C, E1GZ5500D G3GZ5500G

NAUTILUS I 2019 -

Image	Product Code and Description	Details	OEM
	FO11159 BUSH FOR CONTROL ARM REAR UPPER	Chassis (Front / Rear) : Rear Position : Upper Weight : 0,395 kg / 0.871 lb	5309139, 5309161 E1GC5500AXA, E1GC5501AXA E1GZ5500A, E1GZ5500B E1GZ5500C, E1GZ5500D G3GZ5500G

NAVIGATOR III 2007 - 2014

Image	Product Code and Description	Details	OEM
	FO11163 BUSH FOR CONTROL ARM REAR UPPER FORWARD	Chassis (Front / Rear) : Rear Position : Upper Forward Weight : 0,410 kg / 0.904 lb	7L1Z5500A*, 7L1Z5500B*

NAVIGATOR III FACELIFT 2015 - 2017

Image	Product Code and Description	Details	OEM
	FO11163 BUSH FOR CONTROL ARM REAR UPPER FORWARD	Chassis (Front / Rear) : Rear Position : Upper Forward Weight : 0,410 kg / 0.904 lb	7L1Z5500A*, 7L1Z5500B*



PEUGEOT

2008 | 2013 - 2019

Image	Product Code and Description	Details	OEM
	CI11024 BUSH BIG FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Big Weight : 0,270 kg / 0.595 lb	3520.W7, 9803286480 9803286580, 9845235480




208 | 2012 - 2019

Image	Product Code and Description	Details	OEM
	CI11024 BUSH BIG FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Big Weight : 0,270 kg / 0.595 lb	3520.W7, 9803286480 9803286580, 9845235480






PORSCHE



911 991 2012 - 2019

Image	Product Code and Description	Details	OEM
	PO6009 CONTROL ARM (WITH BALL JOINT) FRONT LOWER	Weight : 1,535 kg / 3.384 lb Material Type : Aluminum	99134105301, 99134105302
	PO11016 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner	99134105301, 99134105302
	PO11017 BUSH OUTER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Outer	99134105301, 99134105302

BOXSTER 718 982 2016 -

Image	Product Code and Description	Details	OEM
	PO6009 CONTROL ARM (WITH BALL JOINT) FRONT LOWER	Weight : 1,535 kg / 3.384 lb Material Type : Aluminum	99134105301, 99134105302
	PO11016 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner	99134105301, 99134105302
	PO11017 BUSH OUTER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Outer	99134105301, 99134105302






CAYENNE 92A 2010 - 2016

Image	Product Code and Description	Details	OEM
	PO4018 LINK STABILIZER FRONT	Weight : 0,490 kg / 1.080 lb Material Type : Aluminum Length : 266 mm / 10.47 inch	95534306910
	PO11013 BUSH FOR LINK STABILIZER FRONT	Chassis (Front / Rear) : Front Weight : 0,100 kg / 0.220 lb Stabilizer Bar 1 : PO4018	95534306910*

PANAMERA
970
2009 - 2016

Image	Product Code and Description	Details	OEM
	PO11012 BUSH FOR CONTROL ARM REAR	Chassis (Front / Rear) : Rear Weight : 0,080 kg / 0.176 lb	97033104300, 97033124200

TAYCAN
2019 -

Image	Product Code and Description	Details	OEM
	PO5004 CONTROL ARM (WITH BALL JOINT) FRONT RH	Weight : 0,760 kg / 1.676 lb Material Type : Aluminum	9J1411318A, 9J1411318B 9J1411318C
	PO5005 CONTROL ARM (WITH BALL JOINT) FRONT LH	Weight : 0,760 kg / 1.676 lb Material Type : Aluminum	9J1411317A, 9J1411317B 9J1411317C
	PO9005 CONTROL ARM REAR LOWER FORWARD	Weight : 0,590 kg / 1.301 lb Material Type : Aluminum	9J1501529
	PO11014 BUSH FOR CONTROL ARM FRONT	Chassis (Front / Rear) : Front Weight : 0,180 kg / 0.397 lb	9J1411317A*, 9J1411317B* 9J1411317C*, 9J1411318A* 9J1411318B*, 9J1411318C*
	PO11015 BUSH FOR CONTROL ARM REAR LOWER FORWARD	Chassis (Front / Rear) : Rear Position : Lower Forward Weight : 0,110 kg / 0.243 lb	9J1501529*



RENAULT

TWINGO

III BCM

2014 -

Image	Product Code and Description	Details	OEM
	SM11009 BUSH OUTER FOR CONTROL ARM REAR	Chassis (Front / Rear) : Rear Position : Outer Weight : 0,085 kg / 0.187 lb	4533506700, 7700542611* 7700654178*, 7700654179* 7701348037*




SMART

FORTWO

453

2015 -

Image	Product Code and Description	Details	OEM
	SM11009 BUSH OUTER FOR CONTROL ARM REAR	Chassis (Front / Rear) : Rear Position : Outer Weight : 0,085 kg / 0.187 lb	4533506700, 7700542611* 7700654178*, 7700654179* 7701348037*

