

RIW

STEERING & SUSPENSION MANUFACTURER



DEVELOPING MORE THAN 500 NEW ITEMS EVERY YEAR

New Product CATALOG

2022 January



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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RIW[®]

FORD

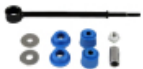
CROWN VICTORIA
2003 - 2011

Image	Product Code and Description	Details	OEM
	FO1071 BALL JOINT FRONT LOWER	Weight : 0,580 kg / 1.279 lb	6W7Z3078B*, 6W7Z3079B*


EXCURSION
2000 - 2005

Image	Product Code and Description	Details	OEM
	FO4109 LINK STABILIZER FRONT RH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BB
	FO4110 LINK STABILIZER FRONT LH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BC


F-150
1980 - 1986

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A

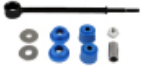
F-150
1987 - 1991

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A

F-150
1992 - 1996

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A



F-250
1980 - 1986

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A

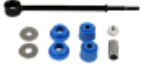
F-250
1987 - 1991

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A

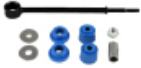
F-250 SUPER DUTY
1999 - 2007

Image	Product Code and Description	Details	OEM
	FO4109 LINK STABILIZER FRONT RH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BB
	FO4110 LINK STABILIZER FRONT LH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BC

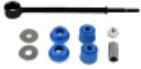
F-350
1980 - 1986

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A

F-350
1987 - 1991

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A


F-350
1992 - 1997

Image	Product Code and Description	Details	OEM
	FO4111 LINK STABILIZER REAR	Length : 330 mm / 12.99 inch	E0TZ5K484B, E5TZ5K484D E0TZ5K484B, F4TZ5A486A



F-350 SUPER DUTY
1999 - 2007

Image	Product Code and Description	Details	OEM
	FO4109 LINK STABILIZER FRONT RH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BB
	FO4110 LINK STABILIZER FRONT LH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BC




F-450 SUPER DUTY
1999 - 2007

Image	Product Code and Description	Details	OEM
	FO4109 LINK STABILIZER FRONT RH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BB
	FO4110 LINK STABILIZER FRONT LH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BC




F-550 SUPER DUTY
1999 - 2007

Image	Product Code and Description	Details	OEM
	FO4109 LINK STABILIZER FRONT RH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BB
	FO4110 LINK STABILIZER FRONT LH	Weight : 1,380 kg / 3.042 lb Length : 353 mm / 13.90 inch	4C3Z5K483BC




FLEX | FACELIFT 2013 - 2019

Image	Product Code and Description	Details	OEM
	FO11099 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner Weight : 0,335 kg / 0.739 lb	FA5Z3078A*, FA5Z3079A*
	FO11100 BUSH OUTER FOR CONTROL ARM FRONT LOWER RH	Chassis (Front / Rear) : Front Position : Diş Alt Sağ Other Side : FO11101 Weight : 1,310 kg / 2.888 lb	FA5Z3078A*
	FO11101 BUSH OUTER FOR CONTROL ARM FRONT LOWER LH	Chassis (Front / Rear) : Front Position : Diş Alt Sol Other Side : FO11100 Weight : 1,310 kg / 2.888 lb	FA5Z3079A*

SPECIAL SERVICE POLICE SED 2014 - 2017

Image	Product Code and Description	Details	OEM
	FO11099 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner Weight : 0,335 kg / 0.739 lb	FA5Z3078A*, FA5Z3079A*
	FO11100 BUSH OUTER FOR CONTROL ARM FRONT LOWER RH	Chassis (Front / Rear) : Front Position : Diş Alt Sağ Other Side : FO11101 Weight : 1,310 kg / 2.888 lb	FA5Z3078A*
	FO11101 BUSH OUTER FOR CONTROL ARM FRONT LOWER LH	Chassis (Front / Rear) : Front Position : Diş Alt Sol Other Side : FO11100 Weight : 1,310 kg / 2.888 lb	FA5Z3079A*

TAURUS 2010 - 2017




Image	Product Code and Description	Details	OEM
	FO11099 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner Weight : 0,335 kg / 0.739 lb	FA5Z3078A*, FA5Z3079A*
	FO11100 BUSH OUTER FOR CONTROL ARM FRONT LOWER RH	Chassis (Front / Rear) : Front Position : Diş Alt Sağ Other Side : FO11101 Weight : 1,310 kg / 2.888 lb	FA5Z3078A*
	FO11101 BUSH OUTER FOR CONTROL ARM FRONT LOWER LH	Chassis (Front / Rear) : Front Position : Diş Alt Sol Other Side : FO11100 Weight : 1,310 kg / 2.888 lb	FA5Z3079A*

* 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.




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LINCOLN




MKS | 1ST FACELIFT | 2013 - 2014

Image	Product Code and Description	Details	OEM
	FO11099 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner Weight : 0,335 kg / 0.739 lb	FA5Z3078A*, FA5Z3079A*
	FO11100 BUSH OUTER FOR CONTROL ARM FRONT LOWER RH	Chassis (Front / Rear) : Front Position : Diş Alt Sağ Other Side : FO11101 Weight : 1,310 kg / 2.888 lb	FA5Z3078A*
	FO11101 BUSH OUTER FOR CONTROL ARM FRONT LOWER LH	Chassis (Front / Rear) : Front Position : Diş Alt Sol Other Side : FO11100 Weight : 1,310 kg / 2.888 lb	FA5Z3079A*

MKS | 2ND FACELIFT | 2015 - 2016

Image	Product Code and Description	Details	OEM
	FO11099 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner Weight : 0,335 kg / 0.739 lb	FA5Z3078A*, FA5Z3079A*
	FO11100 BUSH OUTER FOR CONTROL ARM FRONT LOWER RH	Chassis (Front / Rear) : Front Position : Diş Alt Sağ Other Side : FO11101 Weight : 1,310 kg / 2.888 lb	FA5Z3078A*
	FO11101 BUSH OUTER FOR CONTROL ARM FRONT LOWER LH	Chassis (Front / Rear) : Front Position : Diş Alt Sol Other Side : FO11100 Weight : 1,310 kg / 2.888 lb	FA5Z3079A*

MKT | 1ST FACELIFT | 2013 - 2016

Image	Product Code and Description	Details	OEM
	FO11099 BUSH INNER FOR CONTROL ARM FRONT LOWER	Chassis (Front / Rear) : Front Position : Lower Inner Weight : 0,335 kg / 0.739 lb	FA5Z3078A*, FA5Z3079A*
	FO11100 BUSH OUTER FOR CONTROL ARM FRONT LOWER RH	Chassis (Front / Rear) : Front Position : Diş Alt Sağ Other Side : FO11101 Weight : 1,310 kg / 2.888 lb	FA5Z3078A*
	FO11101 BUSH OUTER FOR CONTROL ARM FRONT LOWER LH	Chassis (Front / Rear) : Front Position : Diş Alt Sol Other Side : FO11100 Weight : 1,310 kg / 2.888 lb	FA5Z3079A*

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MERCURY

GRAND MARQUIS**IV****2003 - 2011**

Image	Product Code and Description	Details	OEM
	FO1071 BALL JOINT FRONT LOWER	Weight : 0,580 kg / 1.279 lb	6W7Z3078B*, 6W7Z3079B*

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NOTES

Product Code	Additional Information
FO1071 BALL JOINT FRONT LOWER	YEARS ONLY: 2006-2011
FO4109 LINK STABILIZER FRONT RH	AWD / FORD F-250-350-450-550 SUPER DUTY YEARS ONLY: 1999-2004
FO4110 LINK STABILIZER FRONT LH	AWD / FORD F-250-350-450-550 SUPER DUTY YEARS ONLY: 1999-2004
FO4111 LINK STABILIZER REAR	4WD