



#### **About Us**

RIW Otomotiv Dağıtım Sanayi ve Ticaret A.Ş is an organization that produces high quality suspension and steering parts for passenger cars and light commercial vehicles in the automotive aftermarket industr. 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 facilitieis of RIW contains operations of the following product lines in steering and suspenion 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, techological development and customer satisfaction as the priority; therefore Automotive Aftermarket Industy use RIW brand product with confident. By taking advantage of latest technology machinings in its modern production facility, and also taking employee safety as the main priciple 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 seperately. 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 to 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.





**Brand** 

- 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**

AC	ACURA	DC	DACIA	IS	ISUZU	LE	LEYLAND	PE	PEUGEOT	SM	SMART
AF	ALFA ROMEO	DW	DAEWOO	IV	IVECO	LC	LINCOLN	РО	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	то	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
- 2 TIE ROD END
- 3 AXIAL JOINT (INNER TIE ROD)
- 4 LINK STABILIZER
- CONTROL ARM
- 6 WISHBONE

- 7 CENTER ROD & DRAG LINK
- 8 SUSPENSION KITS
- 9 REAR WISHBONE AND CONTROL ARM 128 MOUNTING or RUBBER SUPPORT KIT
- 10 BUSH
- 11 BUSH
- 118 REPAIR & BUSH KIT

- 23 TIE ROD ASSEMBLY
- **12** MOUNTING & RUBBER SUPPORT
- 13 BELLOW STEERING
- **14** BELLOW DRIVE SHAFT

### Numbers



Any Number

## **Option**

PE6001

#### **ADDITIONALS CODES AND MEANINGS**

#### K FOR BALL JOINTS

VW1012K 1 = BALL JOINT K = WITH EXTRA ACCESSORIES

VW1012 1 = BALL JOINT

#### J FOR WISHBONES

PE6001J 6 = WISHBONE J = WITHOUT BALL JOINT

6 = WISHBONE (The similar as the OE part)

K FOR WISHBONES or CONTROL ARMS (5,6 or 9)

BW6005K 6 = WISHBONE K = WITH EXTRA ACCESSORIES

BW6005 6 = WISHBONE

#### **B FOR WISHBONE and CONTROL ARMS** В

BW5005B 5 = CONTROL ARM B = WITHOUT BUSHING

BW5005 5 = CONTROL ARM (The similar as OE part)

K FOR MOUNTINGS (RUBBER PARTS)

CV12005K 12 = MOUNTING K = KIT, 2 PIECES or WITH EXTRA ACCESSORIES

CV12005 12 = MOUNTING (The similar as OE part)

#### THE PRODUCT HAS DIFFERENT OPTION

FO4030A 4 = LINK STABILIZER A= OPTION (metal, rubber), plastic etc)

FO4030 4 = LINK STABILIZER (The similar as OE part)

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RL		KA9	1996 - 2004
Image	Product Code and Description	Details	OEM
	AC2002 TIE ROD END RH	Weight: 1,021 kg / 2.251 lb Length: 245,5 mm / 9.67 inch	53540SW5003, 53540SZ3003 53540SZ5003
<b>:</b>	AC2003 TIE ROD END LH	Weight: 1,021 kg / 2.251 lb Length: 245,5 mm / 9.67 inch	53560SW5003, 53560SZ3003 53560SZ5003
	AC3004 AXIAL JOINT	Weight: 0,338 kg / 0.745 lb Length: 120,7 mm / 4.75 inch	53010S00000, 53010SS000 53010SS0000, 53010SW5003

TL		UA1	1996 - 1998
Image	Product Code and Description	Details	OEM
	AC2002 TIE ROD END RH	Weight: 1,021 kg / 2.251 lb Length: 245,5 mm / 9.67 inch	53540SW5003, 53540SZ3003 53540SZ5003
<b>-</b>	AC2003 TIE ROD END LH	Weight: 1,021 kg / 2.251 lb Length: 245,5 mm / 9.67 inch	53560SW5003, 53560SZ3003 53560SZ5003
0	AC3004 AXIAL JOINT	Weight: 0,338 kg / 0.745 lb Length: 120,7 mm / 4.75 inch	53010S00000, 53010SS000 53010SS0000, 53010SW5003

TL		UA3	1996 - 1998
Image	Product Code and Description	Details	OEM
<b>~</b> i	AC2002 TIE ROD END RH	Weight: 1,021 kg / 2.251 lb Length: 245,5 mm / 9.67 inch	53540SW5003, 53540SZ3003 53540SZ5003
<b>ن</b>	AC2003 TIE ROD END LH	Weight: 1,021 kg / 2.251 lb Length: 245,5 mm / 9.67 inch	53560SW5003, 53560SZ3003 53560SZ5003
0	AC3004 AXIAL JOINT	Weight: 0,338 kg / 0.745 lb Length: 120,7 mm / 4.75 inch	53010S00000, 53010SS000 53010SS0000, 53010SW5003

<sup>\*</sup> 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.





## B7 G12 2016 -

Image	Product Code and Description	Details	OEM
•	BW4071 LINK STABILIZER REAR	Weight: 0,190 kg / 0.419 lb Material Type: Plastic Length: 197,4 mm / 7.77 inch	33506861482, 33506869096 6861482, 6869096

<sup>\*</sup> 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.





3 SERIES		E46	1998 - 2005
Image	Product Code and Description	Details	OEM
	BW3013 AXIAL JOINT	Weight: 0,450 kg / 0.992 lb Length: 197,4 mm / 7.77 inch	32106774318*, 32106774319*
	BW20433013 TIE ROD ASSEMBLY RH	Weight: 1,160 kg / 2.557 lb Tie Rod End: BW2043 Axial Joint: BW3013	32106774319
-	BW20443013 TIE ROD ASSEMBLY LH	Weight: 1,160 kg / 2.557 lb Tie Rod End: BW2044 Axial Joint: BW3013	32106774318

5 SERIES		2017 -	
Image	Product Code and Description	Details	OEM
•	BW4071 LINK STABILIZER REAR	Weight: 0,190 kg / 0.419 lb  Material Type: Plastic  Length: 197,4 mm / 7.77 inch	33506861482, 33506869096 6861482, 6869096
$\wedge$	BW6037  CONTROL ARM (WITH BALL JOINT) FRONT UPPER	Weight: 1,308 kg / 2.884 lb	31106861185, 31126866240 40550, 6866240

6 SERIES		2018 -	
Image	Product Code and Description	Details	OEM
•	BW4071 LINK STABILIZER REAR	Weight: 0,190 kg / 0.419 lb Material Type: Plastic Length: 197,4 mm / 7.77 inch	33506861482, 33506869096 6861482, 6869096
$\wedge$	BW6037  CONTROL ARM (WITH BALL JOINT) FRONT UPPER	Weight: 1,308 kg / 2.884 lb	31106861185, 31126866240 40550, 6866240

7 SERIES		G11, G12	2017 -
Image	Product Code and Description	Details	OEM
•	BW4071 LINK STABILIZER REAR	Weight: 0,190 kg / 0.419 lb Material Type: Plastic Length: 197,4 mm / 7.77 inch	33506861482, 33506869096 6861482, 6869096

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# 8 SERIES G15 2018 -

Image	Product Code and Description	Details	OEM
•	BW4071 LINK STABILIZER REAR	Weight: 0,190 kg / 0.419 lb Material Type: Plastic Length: 197,4 mm / 7.77 inch	33506861482, 33506869096 6861482, 6869096

M8		2018 -	
Image	Product Code and Description	Details	OEM
•	BW4071 LINK STABILIZER REAR	Weight: 0,190 kg / 0.419 lb Material Type: Plastic Length: 197,4 mm / 7.77 inch	33506861482, 33506869096 6861482, 6869096

<sup>\*</sup> 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.



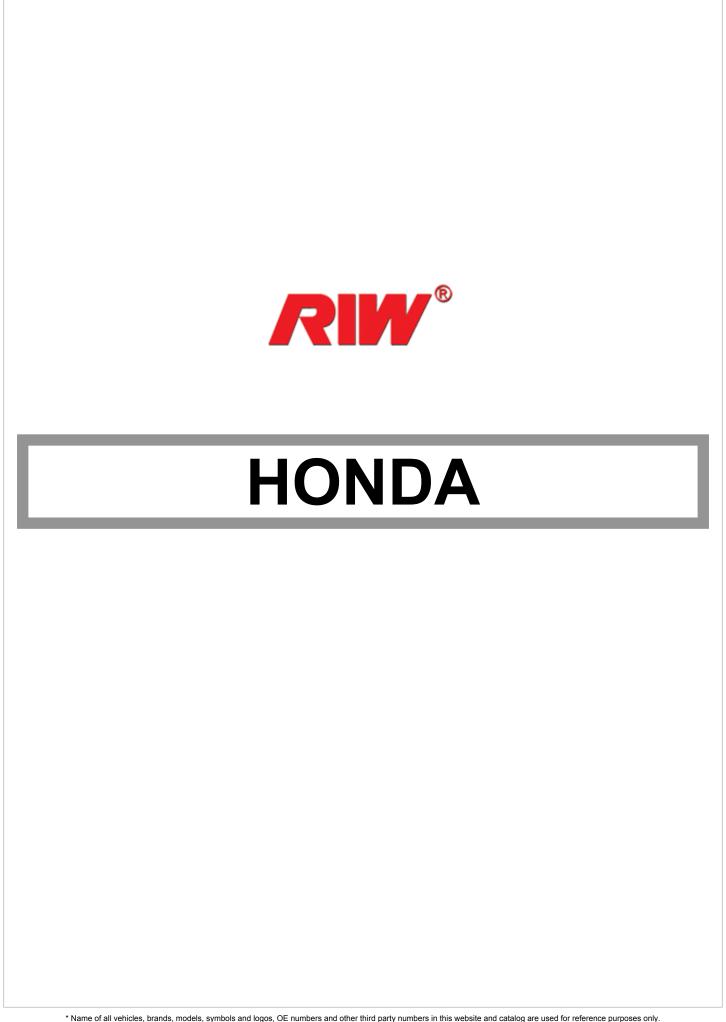


AVEO		T300	2011 -
Image	Product Code and Description	Details	OEM
	CV12019 ENGINE MOUNTING LH		95463563

SONIC		T300	2012 - 2016	
Image	Product Code and Description	Details	OEM	
	CV12019 ENGINE MOUNTING LH		95463563	

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<sup>\*</sup> 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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Image	Product Code and Description	Details	OEM
	HN6073 WISHBONE (WITH BALL JOINT) FRONT LOWER RH	Weight: 4,802 kg / 10.587 lb	51350T8MG00
	HN6073J WISHBONE (WITHOUT BALL JOINT) FRONT LOWER RH	Weight: 3,740 kg / 8.245 lb	51350T8MG00
7	HN6074 WISHBONE (WITH BALL JOINT) FRONT LOWER LH	Weight: 4,802 kg / 10.587 lb	51360T8MG00
	HN6074J WISHBONE (WITHOUT BALL JOINT) FRONT LOWER LH	Weight: 3,740 kg / 8.245 lb	51360T8MG00

# LEGEND KA9 1996 - 2004

Image	Product Code and Description	Details	OEM
<b>→</b>	AC2002	Weight: 1,021 kg / 2.251 lb	53540SW5003, 53540SZ3003
	TIE ROD END RH	Length: 245,5 mm / 9.67 inch	53540SZ5003
<b>-</b>	AC2003 TIE ROD END LH	Weight: 1,021 kg / 2.251 lb Length: 245,5 mm / 9.67 inch	53560SW5003, 53560SZ3003 53560SZ5003
0	AC3004	Weight: 0,338 kg / 0.745 lb	53010S00000, 53010SS000
	AXIAL JOINT	Length: 120,7 mm / 4.75 inch	53010SS0000, 53010SW5003

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# COOPER CLUBMAN R55, R56 2006 - 2010 Image Product Code and Description Details OEM

Image	Product Code and Description	Details	OEM
	MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

COOPER CON	IVERTIBLE	R57	2008 - 2015
Image	Product Code and Description	Details	OEM
	MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

C	COOPER COUNTRYMAN		R60	2010 - 2016
	Image	Product Code and Description	Details	OEM
		MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

COOPER COUPE		R58	2011 - 2015
Image	Product Code and Description	Details	OEM
	MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

COOPER PACEMAN		R61	2012 - 2016
Image	Product Code and Description	Details	OEM
	MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

COOPER ROADSTER		R59	2011 - 2015
Image	Product Code and Description	Details	OEM
	MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

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# COOPER S R50, R53 2001 - 2006

Image	Product Code and Description	Details	OEM
	MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

COOPER S ONE		R52	2004 - 2007
Image	Product Code and Description	Details	OEM
	MC9001 CONTROL ARM REAR	Weight: 1,042 kg / 2.297 lb	1490085, 33321490085 33326768724, 33326768726 33326769020, 6768724 6768726, 6769020

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ASTRA J 2009 - 2015

Image	Product Code and Description	Details	OEM
The same of the sa	VX12038 ENGINE MOUNTING LH	Weight: 1,225 kg / 2.701 lb	13337422, 682075
	VX12039 ENGINE MOUNTING LH		13248546, 682064
	VX12040 ENGINE MOUNTING LH		13287957, 682067

<sup>\*</sup> 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.



1765V005, 1765V005000000

Q1765V005, Q1765V005000000

1765V005, 1765V005000000

Q1765V005, Q1765V005000000



SM11005

SM11005

BUSH FOR CONTROL ARM REAR

BUSH FOR CONTROL ARM REAR

CITY COUPE	MC01	1998 - 2004

Image	Product Code and Description	Details	OEM
•	SM11004 BUSH FOR CONTROL ARM REAR		1765V005, 1765V005000000 Q1765V005, Q1765V005000000
•	SM11005 BUSH FOR CONTROL ARM REAR		1765V005, 1765V005000000 Q1765V005, Q1765V005000000

FORTWO		450	2004 - 2006
Image	Product Code and Description	Details	OEM
	SM11004 BUSH FOR CONTROL ARM REAR		1765V005, 1765V005000000 Q1765V005, Q1765V005000000

ROADSTER		452	2003 - 2005
Image	Product Code and Description	Details	OEM
	SM11004 BUSH FOR CONTROL ARM REAR		1765V005, 1765V005000000 Q1765V005, Q1765V005000000





ASTRA J 2009 - 2015

Image	Product Code and Description	Details	OEM
	VX12038 ENGINE MOUNTING LH	Weight: 1,225 kg / 2.701 lb	13337422, 682075
	VX12039 ENGINE MOUNTING LH		13248546, 682064
	VX12040 ENGINE MOUNTING LH		13287957, 682067

<sup>\*</sup> 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.



# **NOTES**



Product Code	Additional Information
BW20433013 TIE ROD ASSEMBLY RH	xdrive
BW20443013 TIE ROD ASSEMBLY LH	xdrive
BW3013 AXIAL JOINT	xdrive

# STEERING & SUSPENSION MANUFACTURER



#### Warehouse

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