

RIW

STEERING & SUSPENSION MANUFACTURER



DAIHATSU 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)





DAIHATSU

APPLAUSE
A101, A111
1989 - 2000


Image	Product Code and Description	Details	OEM
	DH2003 TIE ROD END RH	Weight : 0,376 kg / 0.829 lb Length : 114 mm / 4.49 inch Body Thread Size : M12X1,25 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø11,9	45046-87781, 45046-87782 45046-87784, 45046-97204
	DH2004 TIE ROD END LH	Weight : 0,432 kg / 0.952 lb Length : 114 mm / 4.49 inch Body Thread Size : M12X1,25 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø11,9	45047-87280, 45047-87282 45047-87284, 45047-87784 45047-97204
	DH3001 AXIAL JOINT	Weight : 0,559 kg / 1.232 lb Length : 256 mm / 10.08 inch Body Thread Size : M12X1,25 Ball Pin Thread Size : M12X1,25	45503-87102
	DH5001 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER RH		48068-87103
	DH5002 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER LH		48069-87103
	DH11002 BUSH FOR WISHBONE CENTER BIG	Position : Center Left And Right Weight : 0,102 kg / 0.225 lb Note : Big	
	DH11003 BUSH FOR WISHBONE SMALL	Chassis (Front / Rear) : Front Position : Left And Right Weight : 0,042 kg / 0.093 lb Note : Small	4806887103*
	HY12054 STRUT MOUNTING REAR	Chassis (Front / Rear) : Rear Weight : 0,185 kg / 0.408 lb	48693-87703, 55311-22000

CHARADE
G100
1987 - 1993





Image	Product Code and Description	Details	OEM
	DH2003 TIE ROD END RH	Weight : 0,376 kg / 0.829 lb Length : 114 mm / 4.49 inch Body Thread Size : M12X1,25 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø11,9	45046-87781, 45046-87782 45046-87784, 45046-97204
	DH2004 TIE ROD END LH	Weight : 0,432 kg / 0.952 lb Length : 114 mm / 4.49 inch Body Thread Size : M12X1,25 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø11,9	45047-87280, 45047-87282 45047-87284, 45047-87784 45047-97204

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CHARADE G200 1994 - 2000

Image	Product Code and Description	Details	OEM
	DH12002 STRUT MOUNTING FRONT	Chassis (Front / Rear) : Front Weight : 0,685 kg / 1.510 lb	48609-87707, 48609-BZ010
	HY12054 STRUT MOUNTING REAR	Chassis (Front / Rear) : Rear Weight : 0,185 kg / 0.408 lb	48693-87703, 55311-22000

CHARADE XP9 2011 - 2013

Image	Product Code and Description	Details	OEM
	TO2013 TIE ROD END RH	Weight : 0,689 kg / 1.519 lb Length : 168,5 mm / 6.63 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M12X1,25 Ball Pin Cone Diameter : Ø12,6	4504609480, 45046-09480
	TO2014 TIE ROD END LH	Weight : 0,689 kg / 1.519 lb Length : 168,5 mm / 6.63 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M12X1,25 Ball Pin Cone Diameter : Ø12,6	4504709220, 45047-09480
	HN12106 STRUT MOUNTING BEARING FRONT	Chassis (Front / Rear) : Front Weight : 0,600 kg / 1.323 lb Note : RULMAN	41741-58J00, 48619-0D010 48619-0D011, 48619-0H010 5035.57, 5036.57 51726-SAA-003, 51726-SAA-013
	HN12106K STRUT MOUNTING BEARING FRONT KIT	Chassis (Front / Rear) : Front Weight : 1,200 kg / 2.646 lb Note : RULMAN KİTİ	41741-58J00, 48619-0D010 48619-0D011, 48619-0H010 5035.57, 5036.57 51726-SAA-003, 51726-SAA-013






EXTOL S22, S23 2000 - 2006

Image	Product Code and Description	Details	OEM
	DH2008 TIE ROD END RH	Weight : 0,433 kg / 0.955 lb	45046-87510
	DH2009 TIE ROD END LH	Weight : 0,433 kg / 0.955 lb	45047-87510

GRAN MOVE
G301
1996 - 2002

Image	Product Code and Description	Details	OEM
	DH12002 STRUT MOUNTING FRONT	Chassis (Front / Rear) : Front Weight : 0,685 kg / 1.510 lb	48609-87707, 48609-BZ010
	HY12054 STRUT MOUNTING REAR	Chassis (Front / Rear) : Rear Weight : 0,185 kg / 0.408 lb	48693-87703, 55311-22000






HI-JET
S85
1990 - 1998

Image	Product Code and Description	Details	OEM
	DH2001 TIE ROD END RH	Weight : 0,352 kg / 0.776 lb Length : 67 mm / 2.64 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø12,1	45046-87580
	DH2002 TIE ROD END LH	Weight : 0,293 kg / 0.646 lb Length : 67 mm / 2.64 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø12,1	45047-87503, 45047-87504 45047-87580
	DH6001 WISHBONE (WITH BALL JOINT) FRONT LOWER RH		48068-87507
	DH6002 WISHBONE (WITH BALL JOINT) FRONT LOWER LH		48069-87507
	DH11001 BUSH FOR WISHBONE	Position : Left And Right Weight : 0,146 kg / 0.322 lb	




MATERIA
2006 -

Image	Product Code and Description	Details	OEM
	DH3005 AXIAL JOINT	Weight : 0,504 kg / 1.111 lb Length : 243 mm / 9.57 inch	45503-B1020

SIRION M100 1998 - 2004






Image	Product Code and Description	Details	OEM
	DH2003 TIE ROD END RH	Weight : 0,376 kg / 0.829 lb Length : 114 mm / 4.49 inch Body Thread Size : M12X1,25 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø11,9	45046-87781, 45046-87782 45046-87784, 45046-97204
	DH2004 TIE ROD END LH	Weight : 0,432 kg / 0.952 lb Length : 114 mm / 4.49 inch Body Thread Size : M12X1,25 Ball Pin Thread Size : M10X1,25 Ball Pin Cone Diameter : Ø11,9	45047-87280, 45047-87282 45047-87284, 45047-87784 45047-97204
	DH3003 AXIAL JOINT	Weight : 0,458 kg / 1.010 lb Length : 233 mm / 9.17 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M12X1,25	45503-97401, 45503-97401-000
	DH6007 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER RH	Weight : 1,782 kg / 3.929 lb	48068-97201, 48068-97401
	DH6008 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER LH	Weight : 1,782 kg / 3.929 lb	48069-97201, 48069-97401

SIRION M300 2005 - 2010






Image	Product Code and Description	Details	OEM
	DH2010 TIE ROD END RH	Weight : 0,4 kg / 0.882 lb	45046-B9210
	DH2011 TIE ROD END LH	Weight : 0,4 kg / 0.882 lb	45047-B9150
	DH3004 AXIAL JOINT	Weight : 0,474 kg / 1.045 lb Length : 243 mm / 9.57 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M12X1,25	45503-B1010
	DH3005 AXIAL JOINT	Weight : 0,504 kg / 1.111 lb Length : 243 mm / 9.57 inch	45503-B1020
	DH4001 LINK STABILIZER FRONT RH	Weight : 0,214 kg / 0.472 lb Length : 50 mm / 1.97 inch Ball Pin Thread Size : M10X1,25	48821-B1010

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SIRION
M300
2005 - 2010


Image	Product Code and Description	Details	OEM
	DH4002 LINK STABILIZER FRONT LH	Weight : 0,206 kg / 0.454 lb Length : 50 mm / 1.97 inch Ball Pin Thread Size : M10X1,25	48831-B1010
	DH6009 WISHBONE (WITH BALL JOINT) FRONT LOWER RH	Weight : 2,75 kg / 6.063 lb Material Type : Metal	48068-B1020, 48068B1020000 48068-B1080
	DH6010 WISHBONE (WITH BALL JOINT) FRONT LOWER LH	Weight : 2,75 kg / 6.063 lb Material Type : Metal	48069-B1020, 48069B1020000 48069-B1080, 48096B1080
	DH11006 BUSH INNER FOR CONTROL ARM LOWER	Chassis (Front / Rear) : Front Position : Lower Left And Right Weight : 0,25 kg / 0.551 lb	48655B1010, 48655-B1010
	DH11007 BUSH OUTER FOR CONTROL ARM LOWER	Position : Lower Left And Right Weight : 0,12 kg / 0.265 lb	48654B2010, 48654-B2010

TERIOS
J100
1997 - 2005









Image	Product Code and Description	Details	OEM
	DH2005 TIE ROD END	Weight : 0,302 kg / 0.666 lb Length : 69 mm / 2.72 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M12X1,25 Ball Pin Cone Diameter : Ø14,75	45046-87401
	DH3002 AXIAL JOINT	Weight : 0,539 kg / 1.188 lb Length : 311 mm / 12.24 inch Body Thread Size : M14X1,5 Ball Pin Thread Size : M14X1,5	45460-87401
	CV4009 LINK STABILIZER FRONT	Weight : 0,047 kg / 0.104 lb Length : 117 mm / 4.61 inch Ball Pin Thread Size : M8X1,25	48822-87401
	DH6003 WISHBONE (WITH BALL JOINT) FRONT LOWER RH	Weight : 2,83 kg / 6.239 lb Material Type : Metal	48068-87403, 48068-87405
	DH6004 WISHBONE (WITH BALL JOINT) FRONT LOWER LH	Weight : 2,83 kg / 6.239 lb Material Type : Metal	48069-87405

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TERIOS J100 1997 - 2005



Image	Product Code and Description	Details	OEM
	DH12002 STRUT MOUNTING FRONT	Chassis (Front / Rear) : Front Weight : 0,685 kg / 1.510 lb	48609-87707, 48609-BZ010
	DH12001 ENGINE MOUNTING REAR	Chassis (Front / Rear) : Rear Weight : 1,575 kg / 3.472 lb	12306-87401, 12306-87401-000 12306-87403

TERIOS J200 2006 -



Image	Product Code and Description	Details	OEM
	CV1006 BALL JOINT FRONT LOWER	Weight : 0,4 kg / 0.882 lb	48068B4010*, 48069B4010*
	DH2006 TIE ROD END RH		45046-B9080, 45046-B9320
	DH2007 TIE ROD END LH		45047-B9070, 45047-B9270
	CV4008 LINK STABILIZER FRONT	Weight : 0,217 kg / 0.478 lb Length : 117 mm / 4.61 inch Ball Pin Thread Size : M8X1,25	48822-97503
	DH6005 WISHBONE (WITH BALL JOINT) FRONT LOWER RH	Weight : 3,57 kg / 7.871 lb	48068-B4010, 48068-B4011
	DH6006 WISHBONE (WITH BALL JOINT) FRONT LOWER LH	Weight : 3,57 kg / 7.871 lb	48069-B4010, 48069-B4011
	DH11004 BUSH FOR WISHBONE CENTER SMALL	Position : Center Left And Right Weight : 0,43 kg / 0.948 lb Note : Small	48068-B4010*, 48069-B4010*
	DH11005 BUSH FOR WISHBONE REAR BIG	Position : Left And Right Weight : 0,28 kg / 0.617 lb Note : Big	48068-B4010*, 48069-B4010*

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TERIOS
J200
2006 -

Image	Product Code and Description	Details	OEM
	CV11080 BUSH FOR LINK STABILIZER FRONT	Chassis (Front / Rear) : Front Weight : 0,075 kg / 0.165 lb Material Type : Rubber Stabilizer Bar 1 : CV4008	4882297503*, 48822-97503*
	CV11080K BUSH KIT FOR LINK STABILIZER FRONT	Chassis (Front / Rear) : Front Weight : 0,150 kg / 0.331 lb Material Type : Rubber Stabilizer Bar 1 : CV4008	4882297503*, 48822-97503*

YRV
M2
2001 - 2005

Image	Product Code and Description	Details	OEM
	DH6007 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER RH	Weight : 1,782 kg / 3.929 lb	48068-97201, 48068-97401
	DH6008 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER LH	Weight : 1,782 kg / 3.929 lb	48069-97201, 48069-97401



NOTES

Product Code	Additional Information
CV11080K BUSH KIT FOR LINK STABILIZER FRONT	2 PIECES IN 1 BOX
DH12001 ENGINE MOUNTING REAR	DAIHATSU TERIOS YEARS ONLY : 1997-2000
DH12002 STRUT MOUNTING FRONT	DAIHATSU TERIOS YEARS ONLY : 1997-2000
DH2010 TIE ROD END RH	TYPE : 1.0i H
DH2011 TIE ROD END LH	TYPE : 1.0i H
DH5001 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER RH	YEAR: 1997 - >
DH5002 TRACK CONTROL ARM (WITH BALL JOINT) FRONT LOWER LH	YEAR: 1997 - >
HN12106K STRUT MOUNTING BEARING FRONT KIT	2 PIECES IN 1 BOX