

Steering Damper BMW \$1000R SD 0460

Spare Parts List



Safety Precautions

Note!

The shock absorber is a very important part of the vehicle and will affect the stability.

Read and make sure that you understand the information in this manual and the mounting instructions before you use this product. If you have any questions regarding installation or maintenance please contact an Öhlins dealer.

Ohlins Racing AB can not be held responsible for any damage to the shock absorber, vehicle, other property or injury to persons, if the instructions for installing and maintenance are not followed exactly.

⚠ Warning!

This product was developed and designed exclusively for a specific vehicle model and should only be installed on the intended vehicle model in its original condition as delivered from the vehicle manufacturer.

ightharpoonup This product contains pressurized nitrogen gas (N₂). Do not open, service or modify this product without proper education (authorized Öhlins dealer/distributor) or proper tools.

After installing this product, take a test ride at low speed to make sure that your vehicle has maintained its stability.

⚠ If the suspension makes an abnormal noise, or the function is irregular, or if you notice any leakage from the product, please stop the vehicle immediately and return the product to an Öhlins Service Centre.

Safety Symbols

In this manual, mounting instructions and other technical documents, important information concerning safety is distinguished by the following symbols:



The Safety Alert Symbol means: Warning! Your safety is involved.

⚠ Warning!

The Warning Symbol means: Failure to follow warning instructions can result in severe or fatal injury to anyone working with, inspecting or using the shock absorber, or to bystanders.

Caution!

The Caution Symbol means: Special precautions must be taken to avoid damage to the shock absorber.

Note!

The Note Symbol indicates information that is important regarding procedures.

Note!

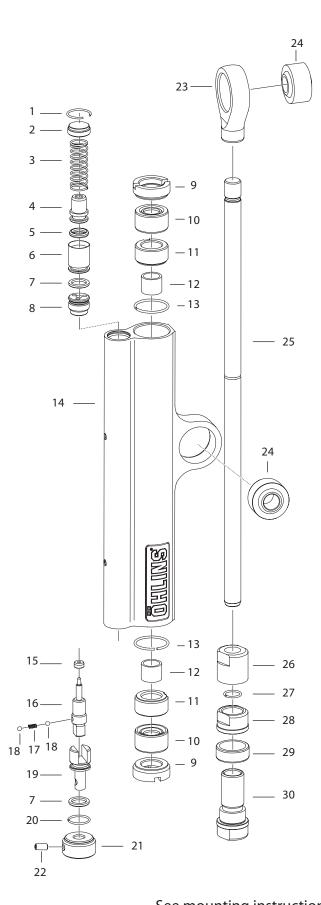
When working on this product, always consult your Vehicle Service Manual.

This Manual should be considered a part of the product and should therefore accompany the product throughout its life cycle.

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SD 0460



1 02221-02 1 Circlip 2 02212-04 1 Cover 3 02215-05 1 Spring 4 02276-06 1 Piston inner 5 00338-01 1 O-ring 6 02276-05 1 Piston outer 7 00338-53 2 O-ring 8 02227-05 1 Valve assy 9 02210-01 2 Cover 10 02222-01 2 Seal 11 02211-01 2 Bushing holder 12 01056-09 2 Bushing 13 02220-01 2 Circlip 14 02263-05 1 Cylinder assy 90dgr 15 02216-01 1 Jet 16 02217-01 1 Needle 17 01474-01 1 Spring 18 00884-04 2 Ball 19 02218-01 1 Fork needle 20 02221-01 1 Knob	Notes	Description	Pcs	Part No	
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16 02217-01 1 Needle 17 01474-01 1 Spring 18 00884-04 2 Ball 19 02218-01 1 Fork needle 20 02221-01 1 Circlip	 90dgr	Cylinder assy	1	02263-05	14
17 01474-01 1 Spring 18 00884-04 2 Ball 19 02218-01 1 Fork needle 20 02221-01 1 Circlip		Jet	1	02216-01	15
18 00884-04 2 Ball 19 02218-01 1 Fork needle 20 02221-01 1 Circlip		Needle	1	02217-01	16
19 02218-01 1 Fork needle 20 02221-01 1 Circlip		Spring	1	01474-01	17
20 02221-01 1 Circlip		Ball	2	00884-04	18
		Fork needle	1	02218-01	19
21 02219-02 1 Knob		Circlip	1	02221-01	20
		Knob	1	02219-02	21
22 01502-10 1 Screw		Screw	1	01502-10	22
23 02207-09 1 End eye		End eye	1	02207-09	23
24 02236-07 2 Ball joint		Ball joint	2	02236-07	24
00557-03 2 Circlip ball joint		Circlip ball joint	2	00557-03	
25 02256-14 1 Shaft 238mm	 238mm	Shaft	1	02256-14	25
26 02250-01 1 Nut		Nut	1	02250-01	26
27 02251-01 1 Circlip		Circlip	1	02251-01	27
28 02249-01 1 Sleeve		Sleeve	1	02249-01	28
29 02209-01 1 Piston ring	 	Piston ring	1	02209-01	29

See mounting instruction for fitting parts

Your Öhlins retailer:





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