

HD 141

Harley Davidson Sportster



Öhlins shock absorber 36 PL

Your Öhlins shock absorber type 36 PL features the following adjusters:

Spring preload adjuster

Adjustments are made by turning the rings on the shock absorber body. Clockwise for harder adjustment, counter clockwise too release the preload.

Length adjuster

Adjustment is made by turning the end eye and tightening with the lock nut.

NOTE!

When delivered the Öhlins shock absorber is dialed to recommended settings for the specific brand and make of the motorcycle. If you have changed the setting check like this:

The adjusters have a normal right hand thread. Turn the damping adjusters clockwise to fully closed (pos. zero [0]). Turn counter clockwise to open and count the clicks until you reach the recommended number of clicks. See Setup data at last page.

CAUTION!

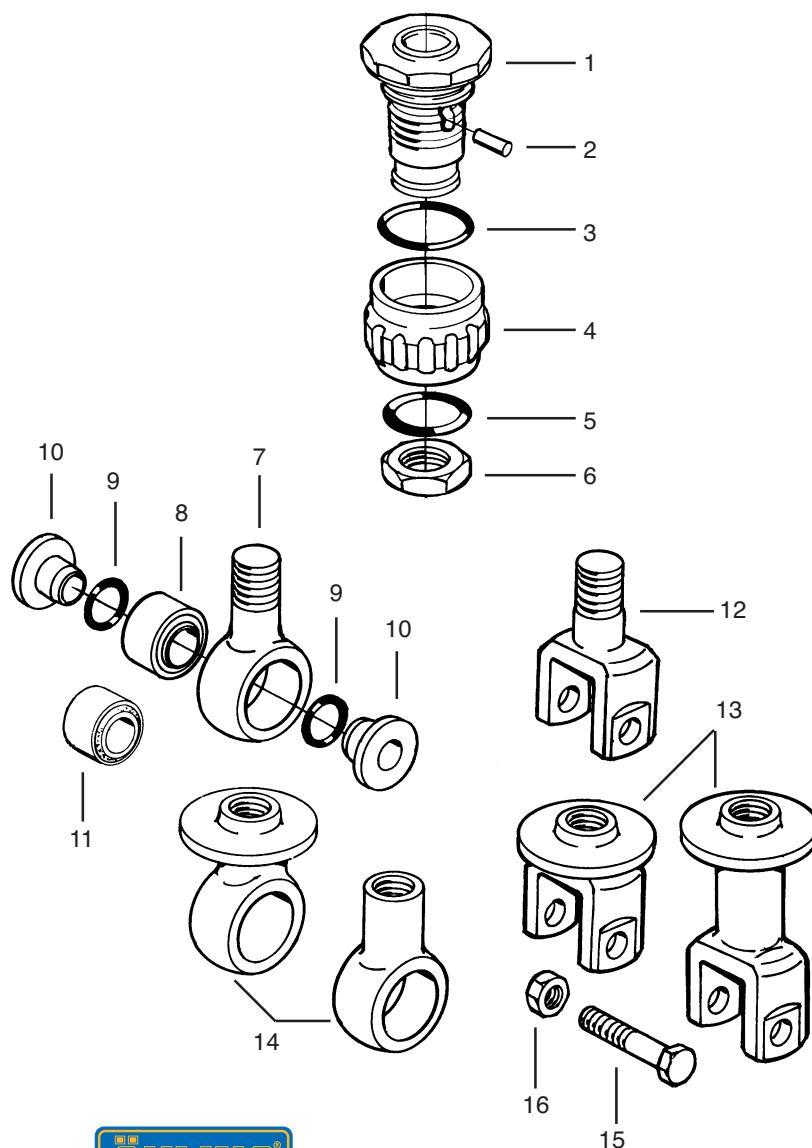
Do not use too much force, delicate sealing surfaces can be damaged.

HD 141

Harley Davidson Sportster

End eye

FigNo.	Part No	Description	Qty
02-01	00271-01	Shaft M15x1	2
02-06	00276-01	Nut M15x1	2
02-07	00272-02	End eye 36/25	2
02-10	00123-13	Sleeve 12.7/14/16.5 stainless	2
02-11	00124-10	Rubber bushing 14/25/17	2



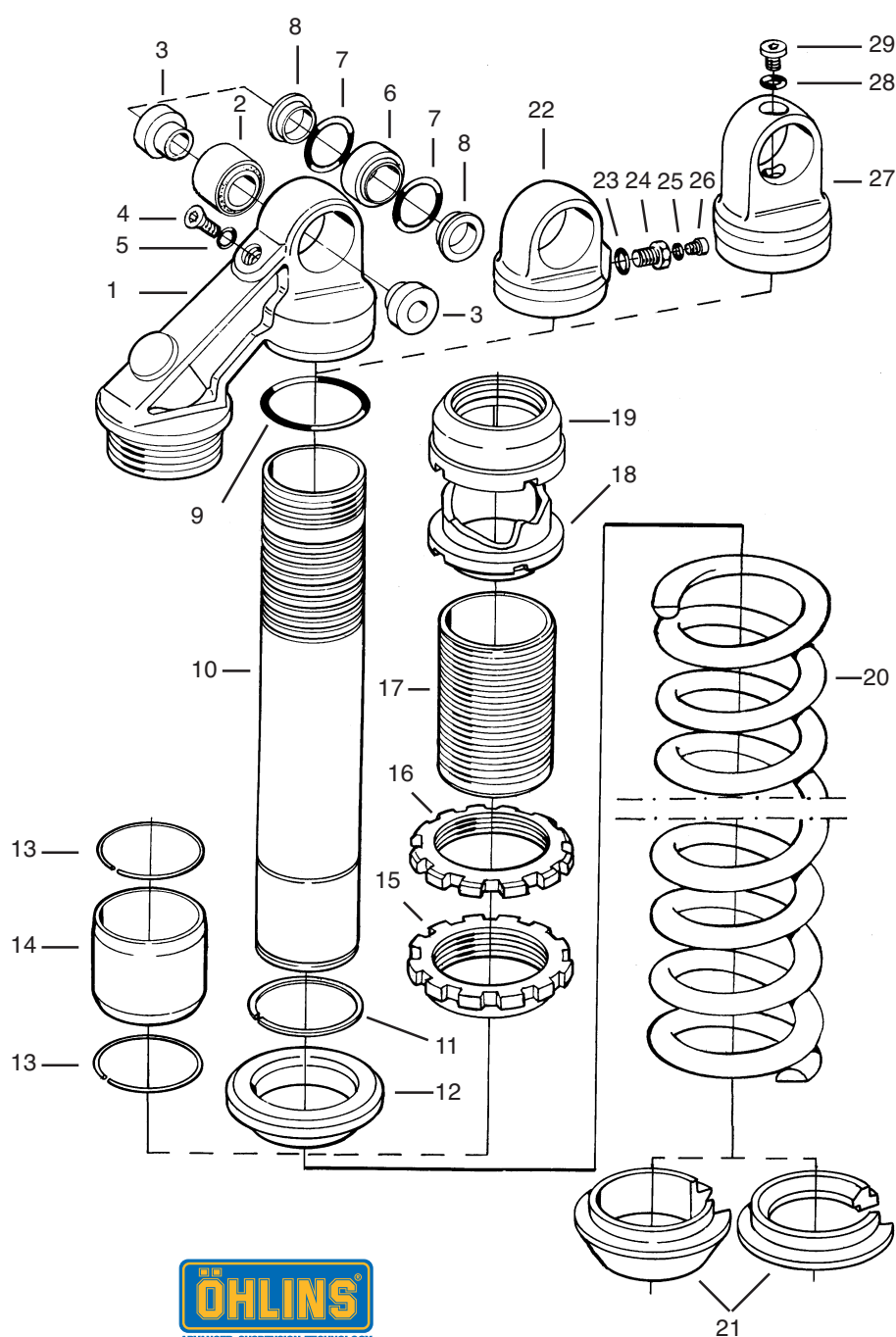
[Back to contents](#)

HD 141

Harley Davidson Sportster

Body tube

Fig No.	Part No	Description	Qty
03-01	00303-12	Cylinder head pb K36/25	2
03-02	00124-10	Rubber bushing 14/25/17	2
03-03	00123-13	Sleeve 12.7/14/16.5 stainless	2
03-04	00382-07	Screw MFT (DIN965) A2 M5x8	£ 2
03-05	00438-33	O-ring 5.6x1.6 NBR 70	2
03-09	00338-02	O-ring 38x2.5 NBR70	2
03-10	00300-08	Cylinder tube 36/155	2
03-13	00428-01	Circlip 36/1.5	4
03-14	00417-01	Support sleeve, spring 40.15/44/35	2
03-15	00154-02	Spring platform M44x1.5	2
03-16	00155-02	Lock nut M44x1.5	2
03-17	00157-02	Sleeve M44x1.5/60 yellow	2
03-20	00480-01	Spring 46/230/Prog 15-24 N/mm	2
03-21	00116-04	Spring clip silver	2

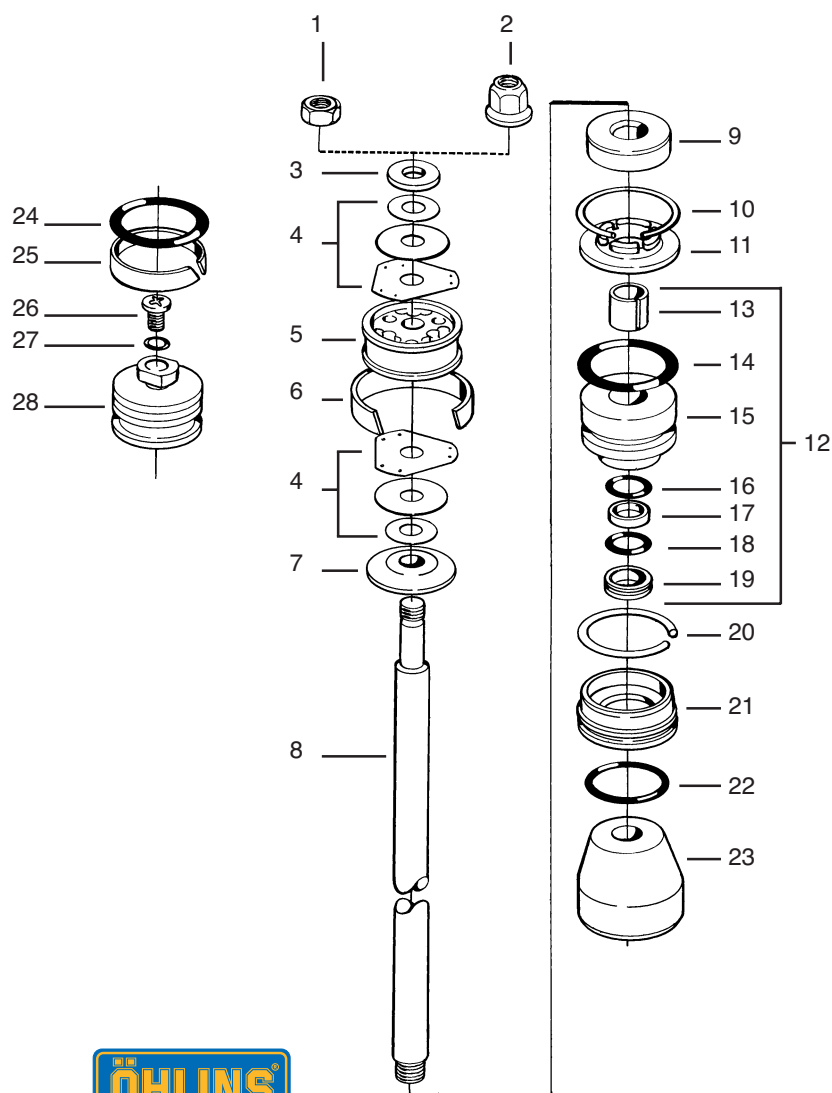


HD 141

Harley Davidson Sportster

Shaft

Fig No.	Part No	Description	Qty
04-01	00139-02	Lock nut M8	2
04-03	00120-05	Washer 8/19/2	2
04-05	00104-11	Piston 8/36 0.0-0.0	2
04-06	03078-01	Piston ring 36/6	2
04-07	00119-07	Stop washer 8/30/2 flat	2
04-08	00102-03	Shaft 12/178	2
04-09	03144-02	Spacer 12/30/2	4
04-11	00133-01	Stop rubber 15/36.7/6 HNBR 38097	2
04-12	00121-01	Seal head assy 36/12	2
04-14	00338-09	O-ring 29.74x3.53 NBR70	1
04-19	00122-01	Scraper 12/25	2
04-20	00128-01	Circlip 40/1.5	4
04-21	00166-02	End cap 36/12 gold	2
04-22	00338-05	O-ring 15.1x1.6 NBR70	2
04-23	00163-10	Bump rubber 12.1/40/30 PUR 450	2



[Back to contents](#)

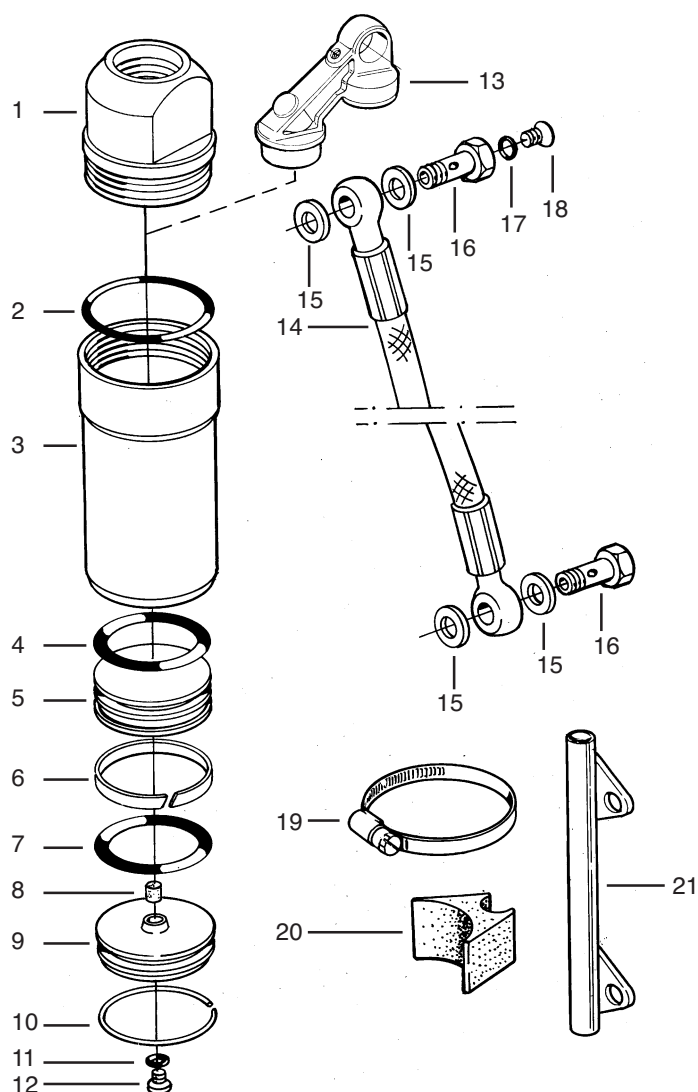


HD 141

Harley Davidson Sportster

External reservoir

Fig No.	Part No	Description	Qty
07-00	00191-01	Sticker "ÖHLINS" black/transp31x150	2
07-00	00196-01	Sticker "Warning"black/transp 17x53	2
07-02	00338-24	O-ring 40.87x3.53 NBR70	2
07-03	00302-02	Reservoir 44/ 90	2
07-04	00338-26	O-ring 33x5 FKM70	2
07-05	00305-01	Reservoir piston 44	2
07-06	00340-01	Teflon band dia 44/5 55-60d shore D	2
07-07	00338-04	O-ring 33x5 NBR70	1
07-09	00161-03	Reservoir top assy 44	2
07-10	00329-01	Circlip 48/1.5	2
07-11	00338-59	O-ring 4.5x1.5 NBR70	1
07-12	01050-01	Screw DIN 7985 Torx A2 M4x6	£ 1



[Back to contents](#)