

S36PL Hard Harley Davidson XR 1200

HD 9070_9080


Spare Parts List




Safety Precautions

Note!


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


 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 your nearest Öhlins dealer.

 Öhlins 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.

 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.

Note!

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

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

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!

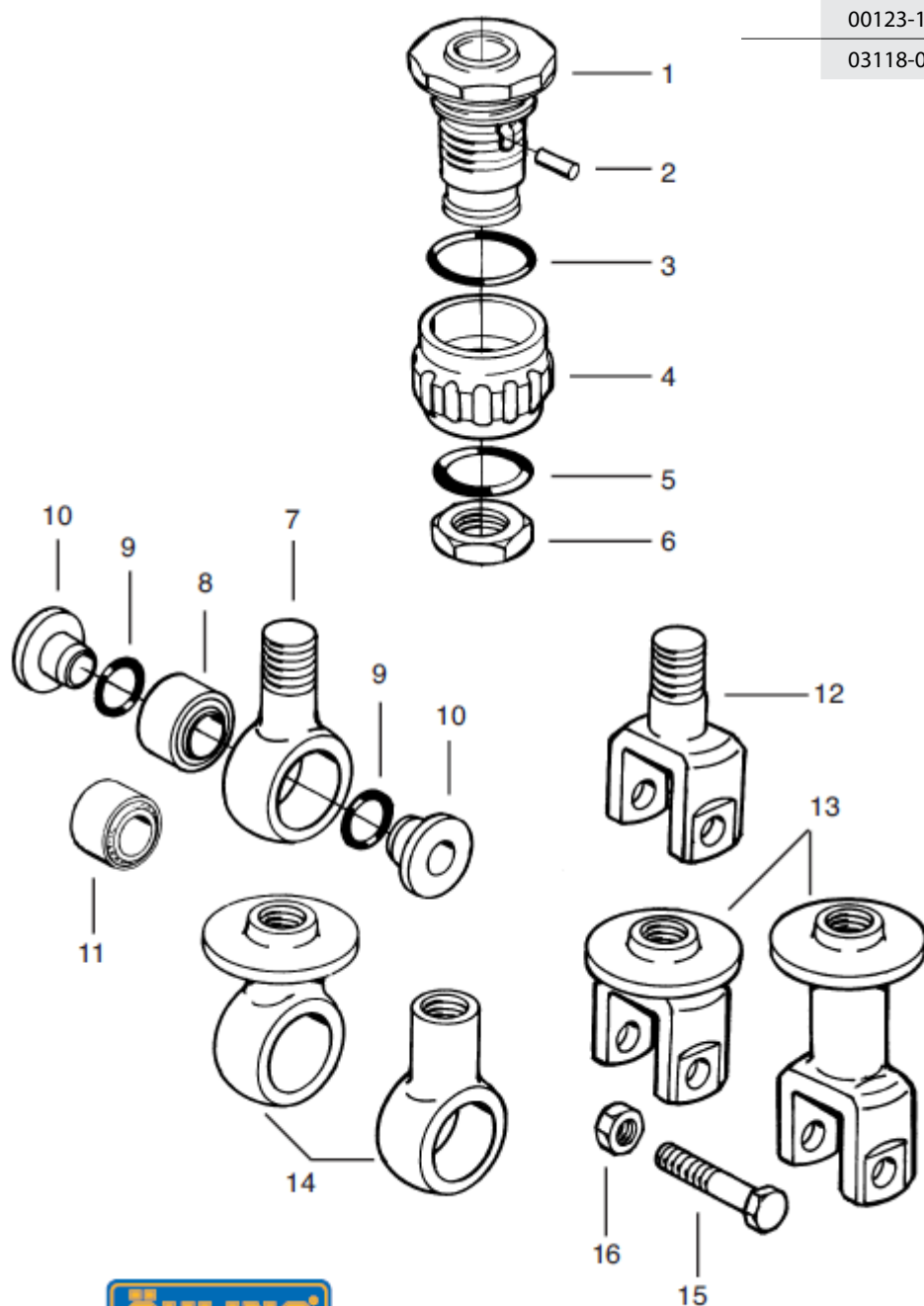
The Caution Symbol means: Special precautions must be taken to avoid damage to the shock absorber.

Note!

The Note Symbol indicates information that is important regarding procedures.

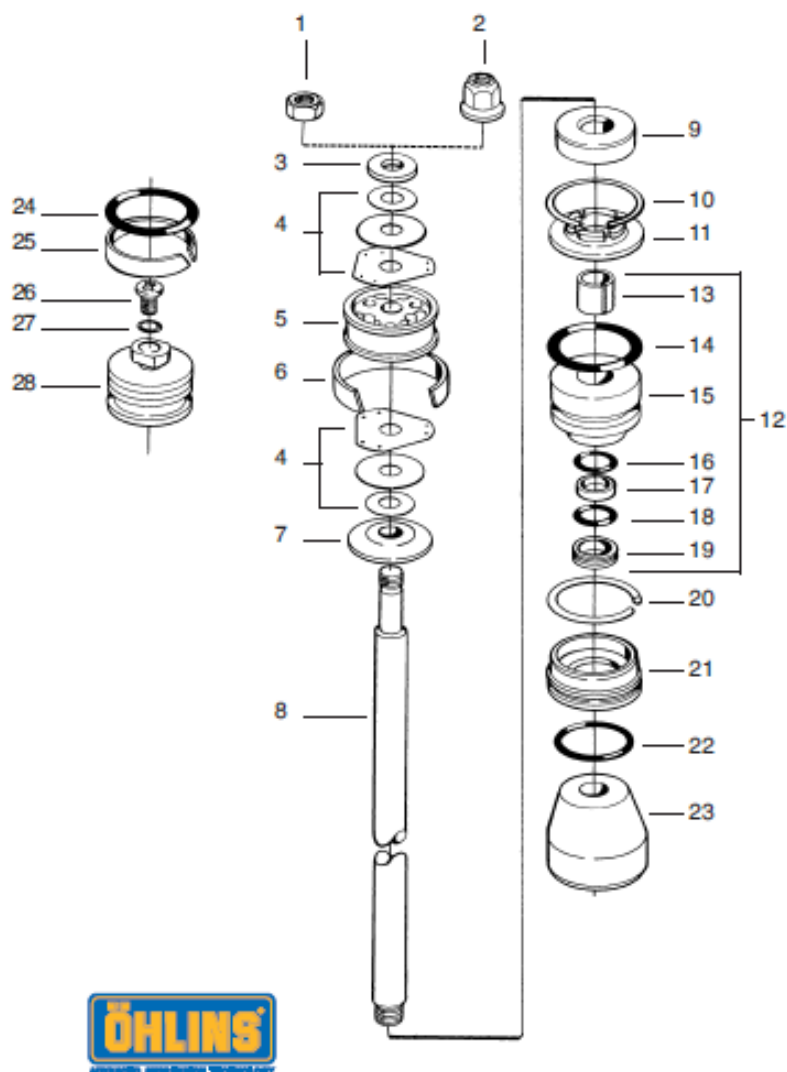
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Figure 1



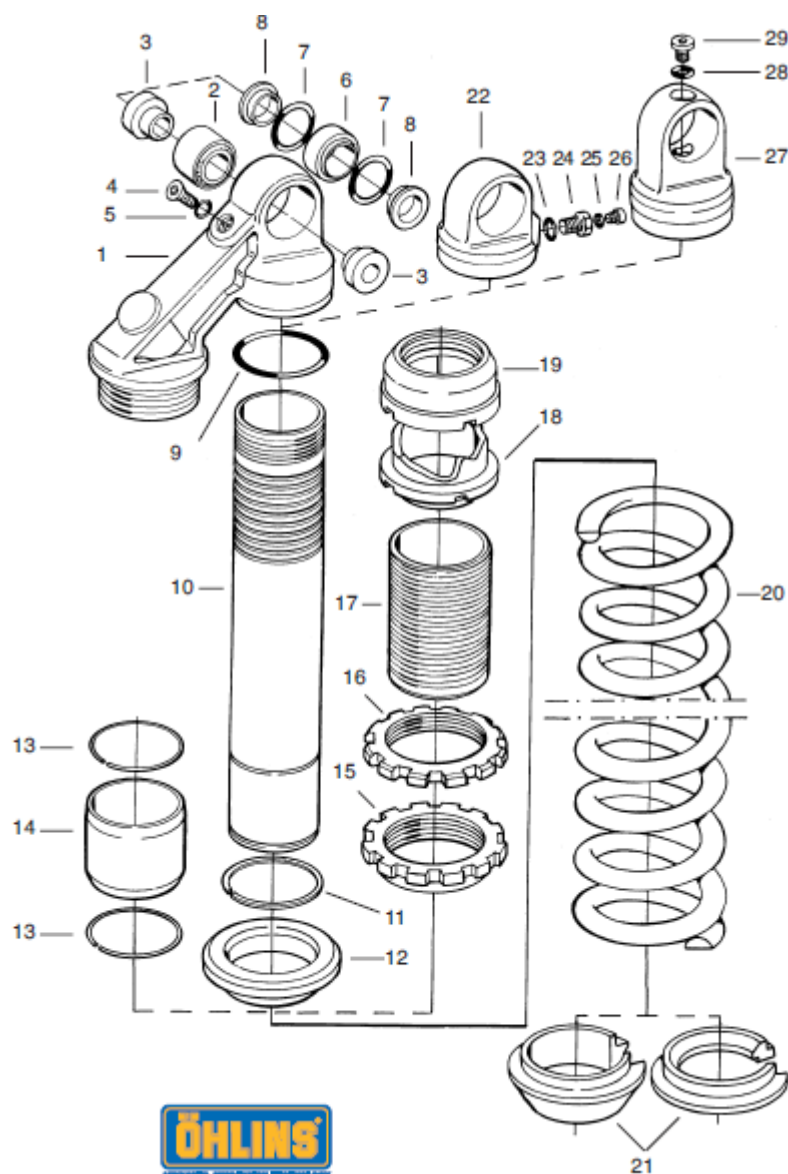
Pos	Part No	Pcs	Description	Notes
1-1	00271-01	1	Shaft extension	
1-6	00276-01	1	Nut	
1-7	00272-02	1	End eye	
1-11	00124-10	1	Rubber bushing	
	00123-13	-	Sleeve bushing	
	03118-08	-	Washer bushing	

Figure 2



Pos	Part No	Pcs	Description	Notes
2-1	00139-02	1	Lock nut	
2-3	00120-05	1	Washer	
2-4	-	-	Shims see spec.card	
2-5	00104-11	1	Piston	
2-6	03078-01	1	Piston ring	
2-7	00119-07	1	Valve stop	
2-8	00102-03	1	Shaft	
2-9	03144-02	1	Spacer	
2-9	03144-03	1	Spacer	
2-10	00128-01	2	Circlip	
2-11	00133-01	1	Stop rubber	
2-12	00121-01	1	Seal head assy	
2-13	00110-03	1	Bushing	
2-14	00338-09	1	O-ring	
2-15	00114-01	1	Seal head	
2-16	00338-08	1	O-ring	
2-17	00117-01	1	Step seal	
2-18	00338-10	1	O-ring	
2-19	00122-01	1	Scraper	
	00338-05	1	O-ring for scraper	
2-21	00165-02	1	End cap	
2-23	00163-10	1	Bump rubber	

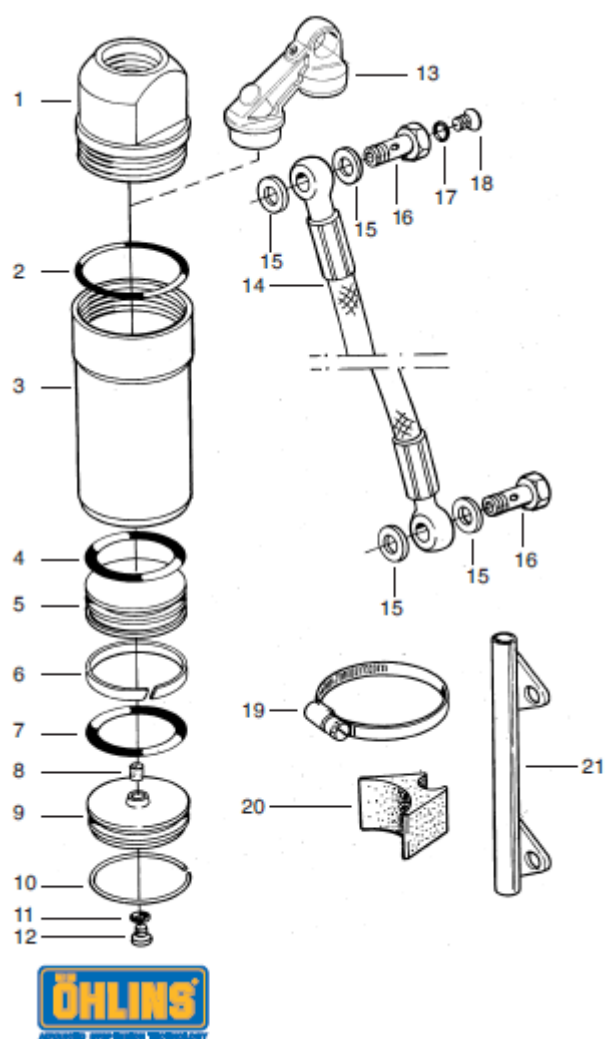
Figure 3



Pos	Part No	Pcs	Description	Notes
3-0	00191-01	1	Sticker "Ö"	
3-0	00196-01	1	Sticker "Warning"	
3-1	00303-12	1	Cylinder head	
3-2	00124-10	1	Rubber bushing	
	00123-13	-	Sleeve bushing	
	03118-08	-	Washer bushing	
3-4	00382-07	1	Screw	
3-5	00438-33	1	O-ring	
3-9	00338-02	1	O-ring	
3-10	04300-16	1	Cylinder tube	
3-14	00417-02	1	Support sleeve	
3-15	03251-03	1	Spring platform	
	05410-01	1	Stop screw platform	
3-20	00480-02	1	Spring Black	HD 9070
3-20	00480-12	1	Spring Yellow	HD 9080
3-21	00116-04	1	Spring clip	

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Figure 4



Pos	Part No	Pcs	Description	Notes
4-2	00338-24	1	O-ring	
4-3	00302-02	1	Reservoir	
4-4	00338-26	1	O-ring	
4-5	00305-01	1	Reservoir piston	
4-6	00340-01	1	Teflon band	
4-7	00338-04	1	O-ring	
4-9	00161-03	1	Reservoir top assy	
4-10	00329-01	1	Circlip	
4-11	00338-59	1	O-ring	
4-12	01050-01	1	Screw	

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