

*Front Fork Cartridge kit for Harley-Davidson Touring FLHx/FLTx*

## ***FKC 1020***

*Spare Parts List*



## SAFETY PRECAUTIONS

### **⚠ Warning!**

*The shock absorber/front fork/steering damper is an important part of the vehicle and will affect the stability.*

### **⚠ Warning!**

*After installing the Öhlins product, take a test ride at low speed to make sure your vehicle has maintained stability.*

### **⚠ Warning!**

*Some of Öhlins products contain pressurized nitrogen gas (N<sub>2</sub>). Do not open, service or modify pressurized products without proper education (approved Öhlins dealer/distributor) and proper tools.*

### **👁 Note!**

*Read and ensure you understand the information in this manual and other technical documents provided by Öhlins, before you use the product.*

### **👁 Note!**

*Öhlins Racing AB can not be held responsible for any damage to the shock absorber/front fork/steering damper, vehicle, other property or injury to persons, if the instructions for mounting, usage and maintenance are not obeyed.*

### **⚠ Warning!**

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

### **⚠ Warning!**

*The product warranty shall only apply if the product has been operated and maintained in accordance with recommendations in this manual. If you have any questions regarding usage, service, inspection and/or maintenance contact Öhlins.*

### **👁 Note!**

*When working with the Öhlins product, read the Vehicle Service Manual.*

### **⚠ Warning!**

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

## 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!**

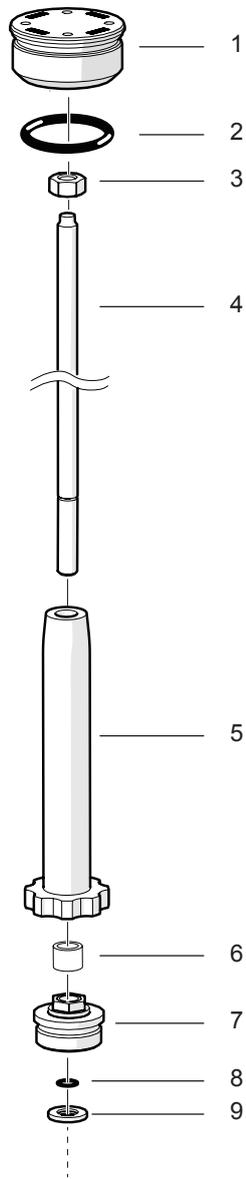
*The Caution Symbol means: Special precautions must be taken to avoid damage to the shock absorber.*

### **👁 Note!**

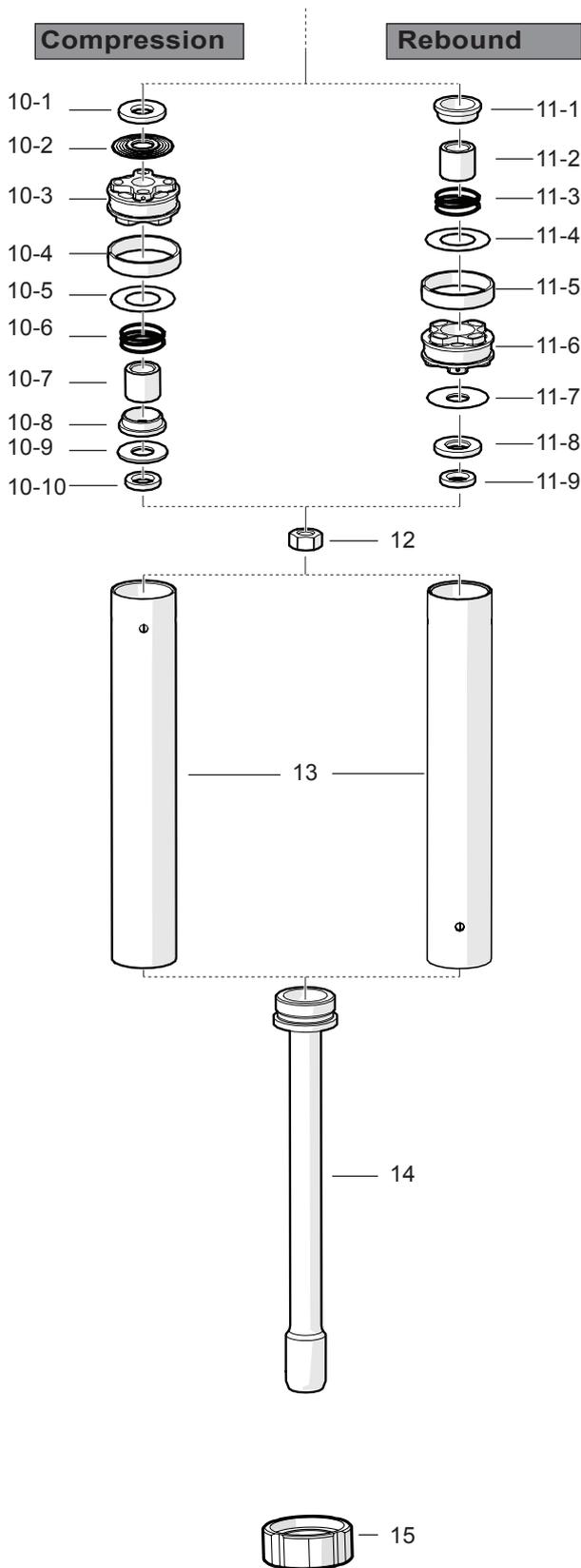
*The Note Symbol indicates information that is important regarding procedures.*

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Pos	Part No	Pcs	Description	Notes
1	21807-01	2	Top cap	
2	00576-02	2	O-ring	
3	00437-09	2	Nut	
4	21765-02	2	Shaft	
5	21804-02	2	Guide sleeve internal	
6	01056-09	2	Bushing	
7	21766-01	2	Seal head	
8	02251-01	2	Circlip	
9	21767-16	2	Washer	



Pos	Part no	Pcs	Description	Notes
<b>10 Compression valve</b>				
10-1	21750-16	1	Washer	
10-2	-	-	Shim stack	
10-3	21800-01	1	Piston	
10-4	01447-02	1	Piston ring	
10-5	01115-22	1	Check valve shim	
10-6	01693-02	1	Check valve spring	
10-7	01669-06	1	Sleeve	
10-8	01672-03	1	Spring collar	
10-9	00120-05	1	Washer	
10-10	01674-01	1	Washer	
<b>11 Rebound valve</b>				
11-1	01672-03	1	Spring collar	
11-2	01669-06	1	Sleeve	
11-3	01693-02	1	Check valve spring	
11-4	01115-22	1	Check valve shim	
11-5	01447-02	1	Piston ring	
11-6	21800-01	1	Piston	
11-7	-	-	Shim stack	
11-8	21750-16	1	Washer	
11-9	01674-01	1	Washer	
12	00139-02	2	Nut	
13	21768-01	2	Cylinder tube	
14	21769-02	2	Adaptor	
15	21808-01	2	Guide ring	

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