

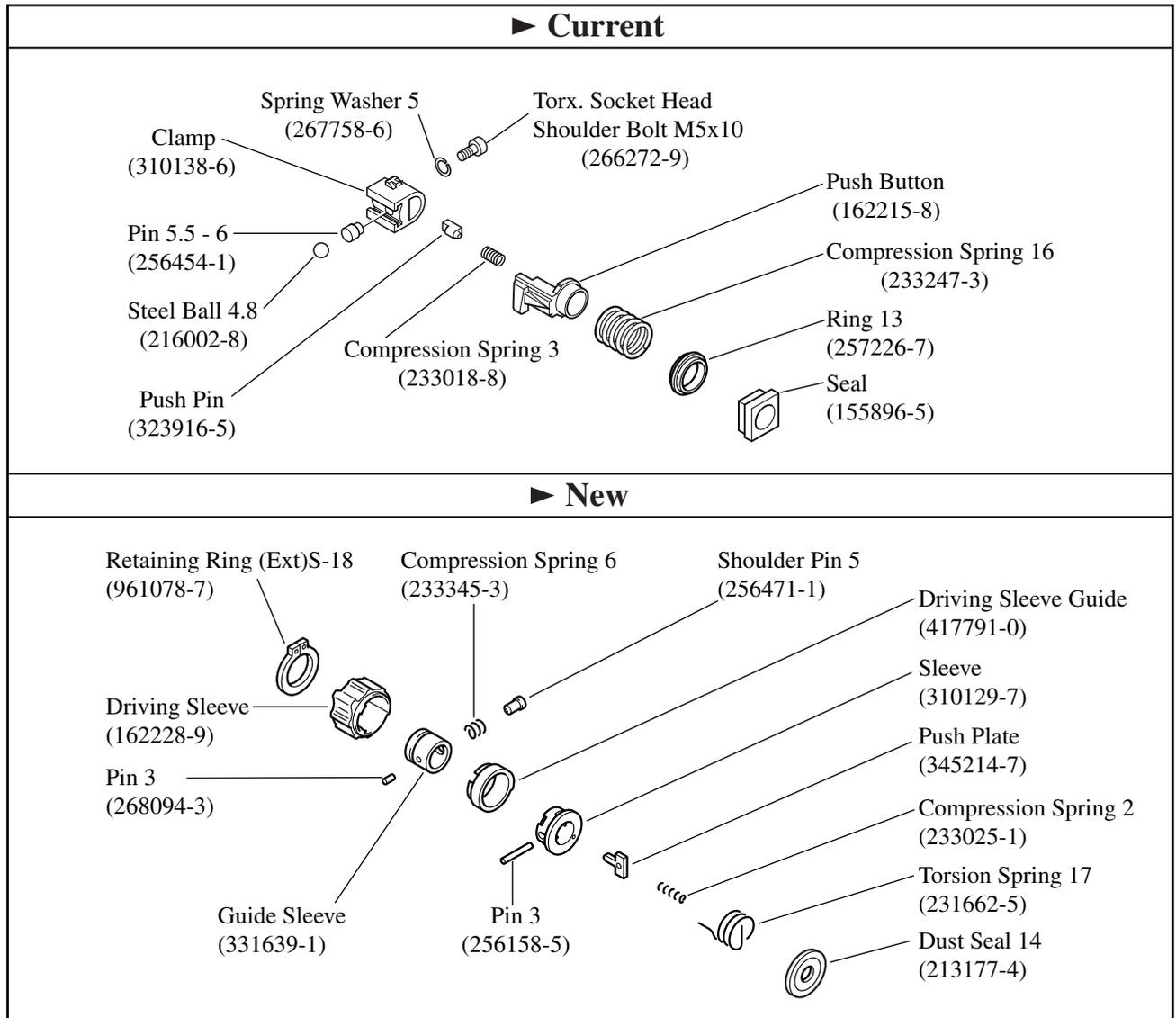
# TECHNICAL INFORMATION



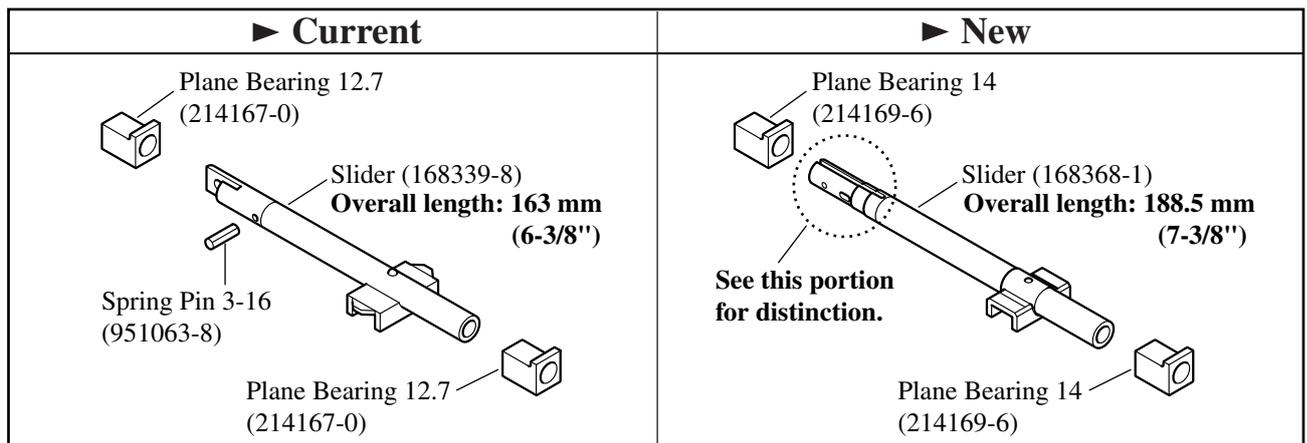
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- Subject** ▶ Change of Blade Clamping System and Shoe
- For Models** ▶ JR3000VT
- Country** ▶ Chile, Paraguay, Peru, Uruguay, Austria, France, Germany, Italy, Netherlands, Russia, Spain, Sweden, Switzerland, U.K., Algeria, Canary Islands, Kuwait, Reunion, Saudi Arabia, Turkey, Bhutan, Hong Kong, North Korea, Philippine, Thailand, Vietnam
- Description** ▶ See below.

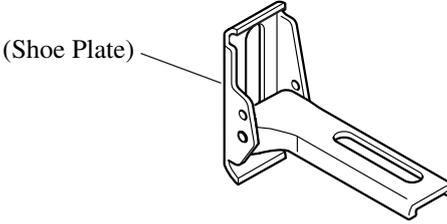
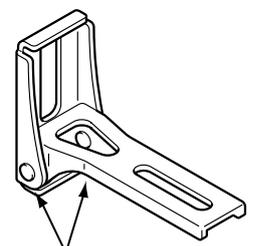
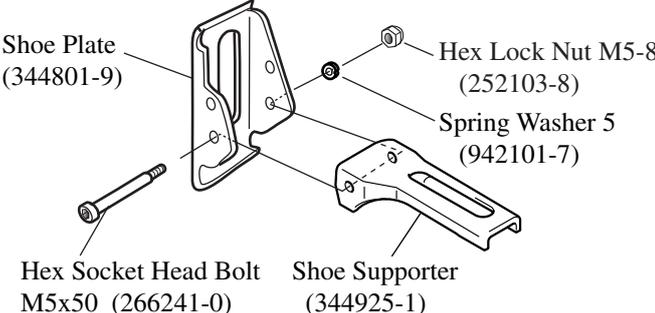
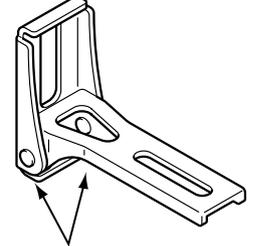
1) The following changes have been implemented to make the tool-less blade change system more durable.



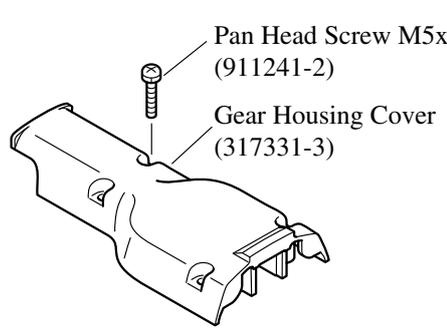
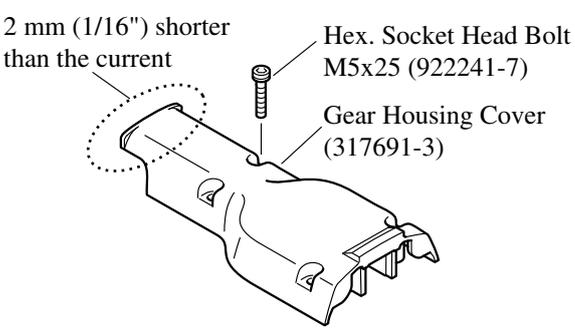
2) Slider and the relevant parts have been changed as shown below.



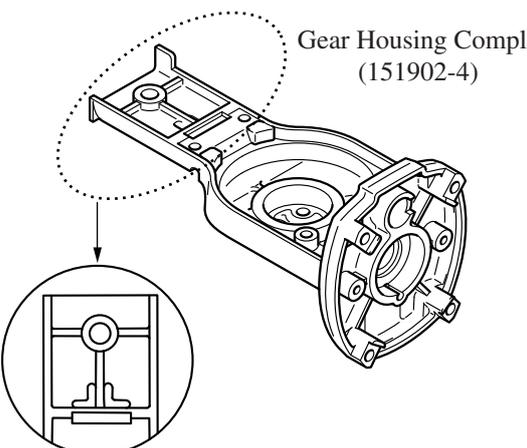
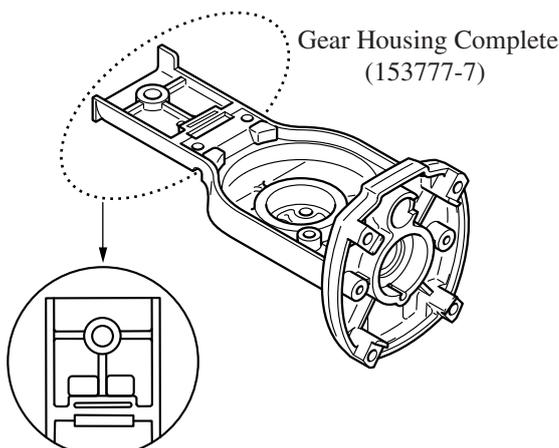
3) Shoe has been changed as shown below.

	► Current	► New
Overall length	90 mm (3-1/2")	135 mm (5-5/16")
Fixed shoe plate type : European countries	<p>(Shoe Plate)</p>  <p>Shoe (168337-2)</p>	 <p>(Welded) Shoe (163441-2)</p>
Movable shoe plate type: All countries except European countries	 <p>Shoe Plate (344801-9)</p> <p>Hex Socket Head Bolt M5x50 (266241-0)</p> <p>Shoe Supporter (344925-1)</p> <p>Hex Lock Nut M5-8 (252103-8)</p> <p>Spring Washer 5 (942101-7)</p>	 <p>(Not welded) Shoe (163442-0)</p>

4) Gear housing cover and M5x25 Pan head screws have been changed as shown below.

► Current	► New
 <p>Pan Head Screw M5x25 (911241-2)</p> <p>Gear Housing Cover (317331-3)</p> <p>Overall length: 160 mm (6-5/16")</p>	 <p>2 mm (1/16") shorter than the current</p> <p>Hex. Socket Head Bolt M5x25 (922241-7)</p> <p>Gear Housing Cover (317691-3)</p> <p>Overall length: 158 mm (6-1/4")</p>

5) Gear housing complete has been changed as shown below.

► Current	► New
 <p>Gear Housing Complete (151902-4)</p>	 <p>Gear Housing Complete (153777-7)</p>

Interchangeability(I/C)

Item No.	Current part		Q'ty	I/C	New part		Q'ty	Note
001	Clamp 310138-6		1					Interchangeable as a set (Also see next page.)
—	Three Bond 1377B 50g 045082-5A		0.1g					
003	Pin 5.5-6 256454-1		1					
002	Steel Ball 4.8 216002-8		1					
005	Push Pin 323916-5		1					
079	Spring Washer 5 267758-6		1					
004	Torx. S. H. Shoulder Bolt M5x10 266272-9		1					
006	Compression Spring 3 233018-8		1					
007	Push Button 162215-8		1					
008	Compression Spring 16 233247-3		1					
009	Ring 13 257226-7		1					
010	Seal 155896-5		1	No	Dust Seal 14 213177-4		1	
083					Retaining Ring (Ext) S-18 961078-7		1	
084					Driving Sleeve 162228-9		1	
085					Pin 3 268094-3		1	
086					Guide Sleeve 331639-1		1	
082					Compression Spring 6 233345-3		1	
081					Shoulder Pin 5 256471-1		1	
087					Driving Sleeve Guide 417791-0		1	
089					Sleeve 310129-7		1	
088					Pin 3 256158-5		1	
090					Push Plate 345214-7		1	
091					Compression Spring 2 233025-1		1	
092					Torsion Spring 17 231662-5		1	
018	Slider 168339-8		1	No	Slider 168368-1		1	
016 027	Plane Bearing 12.7 214167-0		2	No	Plane Bearing 14 214169-6		2	
017	Spring Pin 3-16 951063-8		1					

Item No.	Current part	Q'ty	I/C	New part	Q'ty	Note
048	Shoe 168337-2	1	No	Shoe 163441-2	1	For Europe  ↑ Except for Europe ↓
050	Shoe Plate 344801-9	1				
052	Hex. Socket Head Bolt M5x50 266241-0	1				
049	Hex. Lock Nut M5-8 252103-8	1				
051	Spring Washer 5 942101-7	1				
048	Shoe Supporter 344925-1	1				
093				Shoe 163442-0	1	
012	Gear Housing Cover 317331-3	1	No	Gear Housing Cover 317691-3	1	Interchangeable as a set (Also see previous page.) ↓
011	Pan Head Screw M5x25 911241-2	4	←	Hex. Socket Head Screw M5x25 922241-7	4	
037	Gear Housing Complete 151902-4	1	←	Gear Housing Complete 153777-7	1	

**Interchangeability mark ;**

The arrow ← means that the new part is substituted for the current.

**Implementation**

From serial No. 5183E (Sep., 2003)