

PARTS & SERVICE NEWS

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(C)	Page 1 of 2

SUBJECT: INTRODUCTION OF IMPROVED EMERGENCY RELAY VALVE ON HD255 – 985

PURPOSE: To introduce the improved emergency relay valve on HD255 to HD985.

APPLICATION: Serial Nos. are shown in the list below.

FAILURE CODE: 452C52

DESCRIPTION:

1. Introduction

This Service News will introduce modification of the valve seal, the internal part of the emergency relay valve for the dump truck to improve the durability of the part.

HD255 – HD985

Applicable machine models	Applicable serial numbers	
	Already shipped machines	Factory shipment new machines
HD255-5	#1201 – #1304	#1305 –
HD325-6	#5001 – #5950	#5951 –
HD405-6	#1001 – #1178	#1179 –
HD465-5	#4001 – #4838	#4839 –
HD605-5	#1001 – #1116	#1117 –
HD785-3	#2527 – #2574	—
HD785-5	#4001 – #4136	#4167 –
HD985-3	#1001 – #1020	—
HD985-5	#1021 – #1049	#1050 –

2. List of parts

Part No.	Part Name	Q'ty	Remarks
561-35-61601 (561-35-61600)	Relay. E. Assy (Relay. E. Assy)	4 (4)	
567-35-01101 (567-35-01100)	Service kit (Service kit)	4 (4)	Component part of the Item No. 5613561601
567-35-11202 (567-35-11201)	Relay. E. Assy (Relay. E. Assy)	4 (4)	
567-35-01101 (567-35-01100)	Service kit (Service kit)	4 (4)	Component part of the Item No. 5673511202

3. Contents of the modification

We have made the process modification to enhance the adhesive strength of rubber thereby to improve the durability of the entire relay valve.

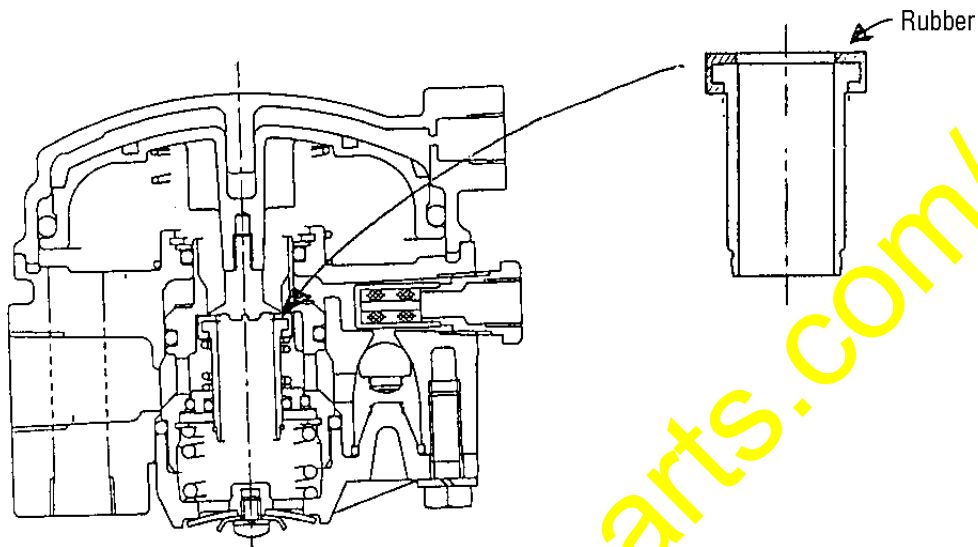


Fig. 1

4. Replacing with modified parts

- (1) The air equipment related to the brake has been specified as the critical periodic replacement item (2000 hours or one year), so replace with the modified item (the service kit) when replacing the service kit in the periodic replacement.

※ Although the part number has been changed to identify the modified parts from the current parts, the new and current parts are interchangeable.

- (2) Also, replace with modified parts (the valve assembly) even when the emergency relay valve assemblies are replaced.

※ Although the part number has been changed to identify the modified parts from the current parts, the new and current parts are interchangeable.