

PARTS & SERVICE NEWS

REF NO.	AA04167
DATE	Nov. 03, 2004

SUBJECT: INTRODUCTION OF A HEAT-RESISTANT IMPROVEMENT O-RING

PURPOSE: To inform field personnel

APPLICATION: HD785-3 Dump truck S/N 2001 thru 2574
 HD785-3 Dump truck S/N 3001 thru 3030
 HD785-5 Dump truck S/N 4001 thru 4556
 HD785-5 Dump truck S/N 4557
 HD785-5 Dump truck S/N 4559 thru 4570
 HD785-5 Dump truck S/N 4572
 HD985-3 Dump truck S/N 1001 thru 1020
 HD985-5 Dump truck S/N 102 thru 1075
 HD985-5 Dump truck S/N 1079
 330M Dump truck S/N 24120 thru 24605
 330M-1 Dump truck S/N A10190 thru A10223, A10225 thru A10227
 HD785-5LC Dump truck S/N A10144, A10224, A10228 ~ Up
 HD785-3 Dump truck S/N A3001 thru A3043

FAILURE CODE: 1314AA

DESCRIPTION:

1. Introduction

This Parts and Service News introduces a new heat-resistant O-ring used in the mating section of the torque converter and the transmission assembly.

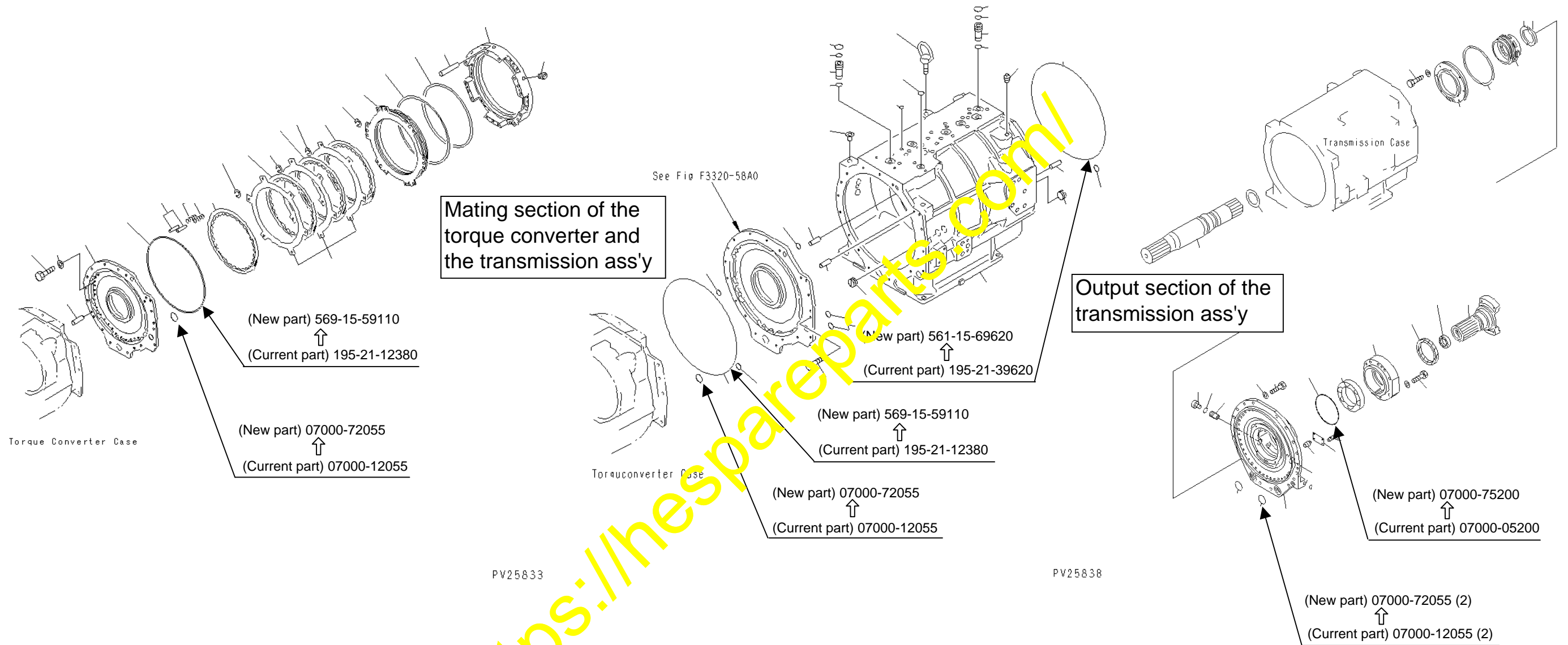
2. List of parts

Common for HD785-3,5 HD985-3,5 330M

Part No.	Part Name	Q'ty	Remarks
07000-72055 (07000-12055)	O-ring	4	
569-15-59110 (195-21-12330)	O-ring	2	
561-15-69620 (195-15-39620)	O-ring	1	
07000-75200 (07000-05200)	O-ring	1	

1. Details of the modification

The material of the O-rings being used for the mating section of the torque converter and the transmission ass'y and at the output section of the transmission ass'y have been changed from nitril to silicon, which is more heat resistant, to increase the heat resistance.



2. Replacement procedure

Refer to the Section "Disassembly and assembly of torque converter and transmission" in the Shop Manual.