

PARTS & SERVICE NEWS

REF NO.	A950203A
DATE	Apr. 15, 2004

This Parts & Service News supercedes A950203 Daed December 6, 1995 and should be discarded

SUBJECT: PREVENTION OF OIL LEAK FROM TRANSMISSION OUTPUT SHAFT

PURPOSE: To introduce improved transfer output shaft of the transmission

APPLICATION: 568 Wheel Loader, S/N 007001 and up
 WA600-1 Wheel Loader, S/N 10001 thru 11384, and A10081 and up
 WA600-1C Wheel Loader, S/N 10001 thru 11384
 WA600-1H Wheel Loader, S/N 10001 thru 11384
 WA600-1L Wheel Loader, S/N A10140 and up
 WA600-1LC Wheel Loader, S/N A50001 and up
 WD600-1 Wheel Dozer, S/N 10001 thru 10097
 WD600-1H Wheel Dozer, S/N 10001 thru 10097
 WF600T-1 Trash Compactors, S/N 10001 thru 0010

FAILURE CODE: 2000AA

DESCRIPTION:

This Parts & Service News is meant to introduce improved transfer output shaft of the transmission by which oil leakage can be prevented.

List of Parts:

Part No.	Part Name	Qty.	Remarks
426-15-13291 (426-15-13290)	Coupling (Coupling)	1 (1)	Interchangeable as combination parts
426-15-13181 (426-15-13180)	Cage (Cage)	1 (1)	
426-15-13257 (426-15-13251)	Coupling (Coupling)	1 (1)	
426-14-13161 (426-15-13160)	Cage (Cage)	1 (1)	

3. Contents of the modification

When the vehicle is used in very dusty environments, foreign matter may enter inside the oil seals (A) and (B) of the transfer output shaft, as shown in the schematic diagrams below, causing oil leaks.

To prevent occurrence of such oil leaks, slingers (C) and (D) have been added to the coupling and the cage shape has been duly changed according to (E) and (F), thus preventing entry of foreign matter.

4. Modification procedures

Refer to the section on disassembly and re-assembly of the transfer in the Shop Manual.

