

# PARTS & SERVICE NEWS

REF NO.	AA04080
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(C)

**SUBJECT:** IMPROVED TORQUE CONVERTER STATOR SHAFT

**PURPOSE:** To introduce improved torque converter stator shaft

**APPLICATION:** 330M Dump Trucks, S/N 24120 thru 24605 and A10190 thru A10227  
 HD785-3 Dump Trucks, S/N 2001 thru 3030  
 HD785-5 Dump Trucks, S/N 4001 thru 4445, 4448 thru 4450, 4452 (Up to torque converter No. 102149)  
 HD785-5LC Dump Trucks, S/N A10144 thru A10244 and A10228 and up (Up to torque converter No. 102150)  
 HD985-3 Dump Trucks, S/N 1001 thru 1020  
 HD985-5 Dump Trucks, S/N 1021 thru 1068 (up to torque converter No. 102175)

**FAILURE CODE:** 1321HA

**DESCRIPTION:**

1.Introduction:

While overhauling work is being carried out, there were cases where fine cracks were found on the torque converter stator shaft by heat generation, which were unusable any more.

As Komatsu has developed a new torque converter stator shaft with improved lubrication characteristics, replace the torque converter stator shaft each time when fine cracks (refer to Fig. 1) are found on the torque converter stator shaft on these vehicles while overhauling them.

<https://mespareparts.com/>

## 2. List of parts

Part No.	Part Name	Purpose of part	Q'ty	Remarks
561-13-41021 (561-13-41021)	Torque converter ass'y (Torque converter ass'y)	Rework	1 (1)	HD785-3, HD985-5
561-13-51000 (561-13-51000)	Torque converter ass'y (Torque converter ass'y)		1 (1)	HD785-5
561-13-00110 (561-13-00110)	Torque converter ass'y (Torque converter ass'y)		1 (1)	HD985-3
561-13-00041 (561-13-00040)	Shaft ass'y (Shaft ass'y)	Replacement	1 (1)	

<https://hespareparts.com/>

### 3. Details of the modification

The number of the lubrication holes has been increased to double to increase the lubrication oil flow, thus improving the lubrication characteristics of the torque converter stator shaft.

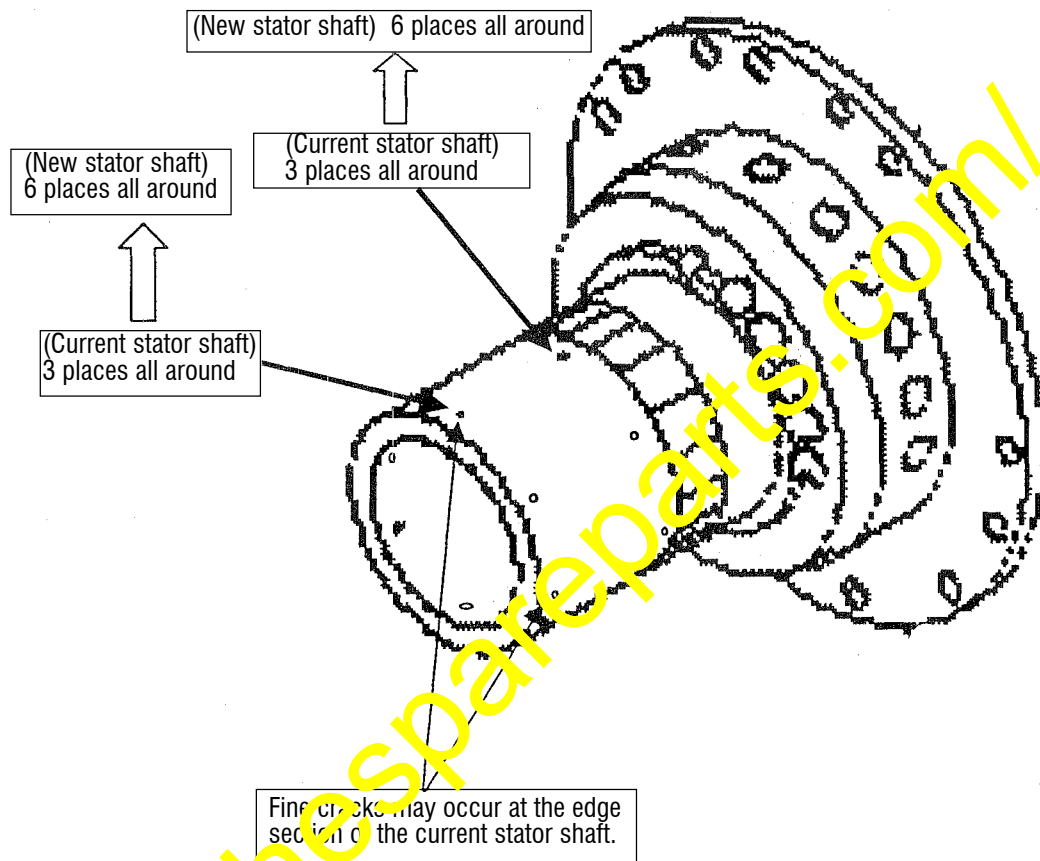


Fig. 1