

# PARTS & SERVICE NEWS

REF NO.	AT04201
DATE	December 16, 2004

**SUBJECT:** INTRODUCTION OF DUST-PROOF IMPROVED FAN MOTOR

**PURPOSE:** To inform field personnel.

**APPLICATION:** WA380-5: 60001-61072

**FAILURE CODE:** L900-AA

**DESCRIPTION:**

**Introduction**

This Service News introduces a product that enhances the dust-proof performance of the oil seal part in the WA380-5 fan motor in a dusty environment.

**List of Parts**

Dust-proof type fan motor assy and dust-proof type fan assy

Part No.	Part Name	Qty	Remarks
600-645-6810 (600-645-6800)	Fan Assy	1	The old product can be attached to a new one; however, the clearance is not narrowed. Attaching a new product to the old motor causes interference.
708-7S-00313 (708-7S-00312)	Motor A.	1	

Improvement parts of fan motor

Part No.	Part Name	Qty	Remarks
708-7S-11740 (708-7S-11710)	Case	1	Motor assembly component which can be supplied to a special dealer.

1. Parts to be enhanced

Fan drive

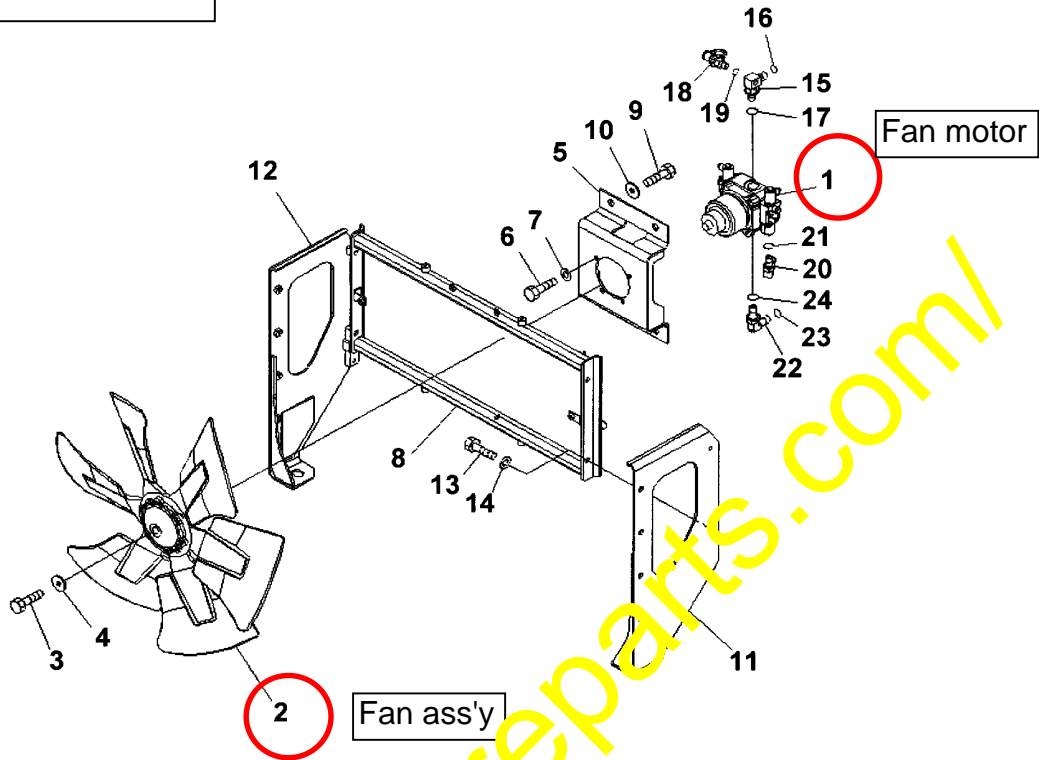


Fig. 1

Fan motor

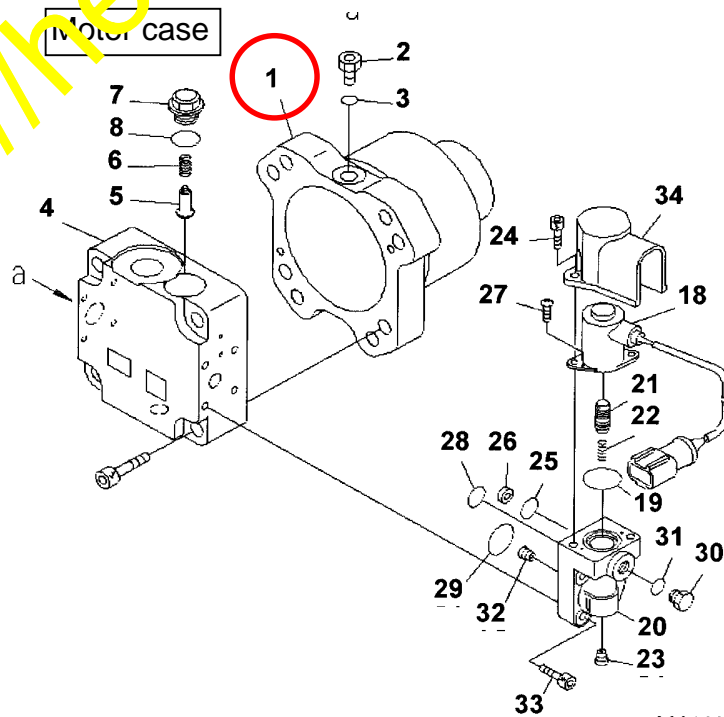


Fig. 2

2. Differences between existing and improved parts

Existing part

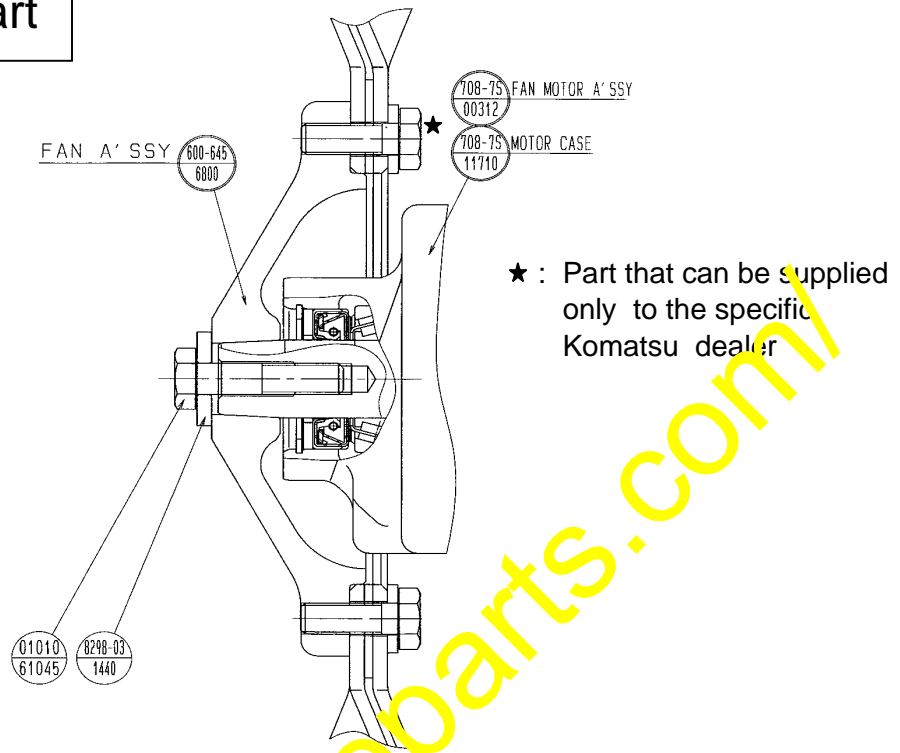


Fig. 3

Improved part

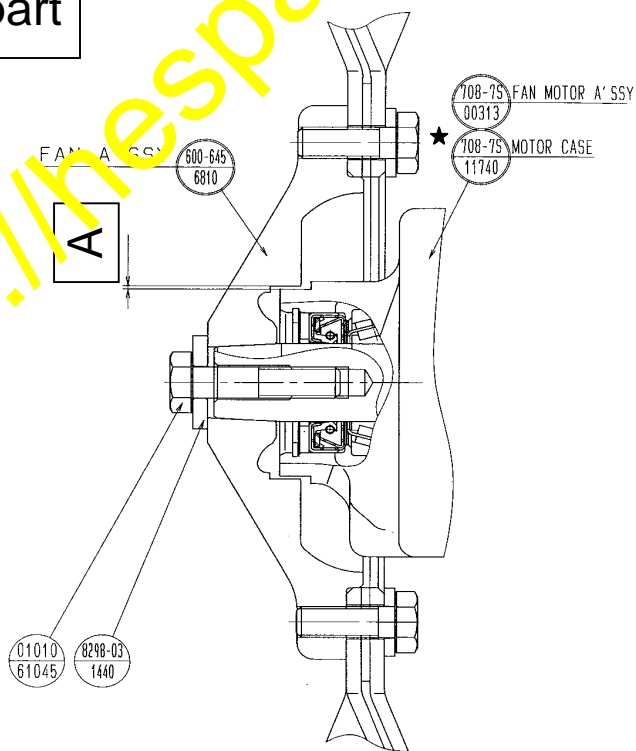


Fig. 4

Differences between existing and improved parts

The improved parts have a structure that narrows a clearance (clearance of portion A: approx. 1 mm) between the fan assembly and fan motor to prevent dusts and so on.

### 3. Notes on reassembly

Wash and degrease the taper face (hole and axis) of part B full well, then tighten the bolt C (M10 x 1.5) to fasten with the specified torque.

Tightening torque: 63.7 - 73.5 N·m  
(6.5 - 7.5 kgm)

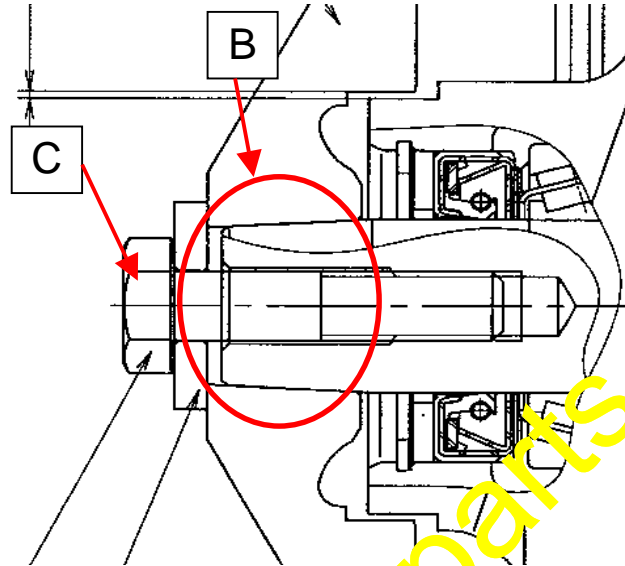


Fig 5

<https://hespareparts.com/>