COMPONENT CODE 83

PARTS & SERVICE	REF NO.	AT01112
NEWS	DATE	Jul. 23, 2001
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- **SUBJECT:** IMPROVED ENGINE COMPRESSOR PIPING MOUNTING BRACKET ON HD785-3, 5/HD985-3, 5
- **PURPOSE:** To introduce improved engine air compressor piping mounting bracket for use on HD785-3, HD785-5, HD985-3 and HD985-5 dump trucks
- APPLICATION: HD785-3 Dump Trucks, Serial Nos. 2001 thru 2574 HD785-5 Dump Trucks, Serial Nos. 4001 thru 4242 HD985-3 Dump Trucks, Serial Nos. 1001 thru 1020 HD985-5 Dump Trucks, Serial Nos. 1021 thru 1055
- FAILURE CODE: 832JHA

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DESCRIPTION:

1. Introduction

This Service News will introduce improved engine and compressor piping mounting bracket with increased durability for use on the 4D 785-3, HD785-5, HD985-3 and HD985-5 dump trucks.

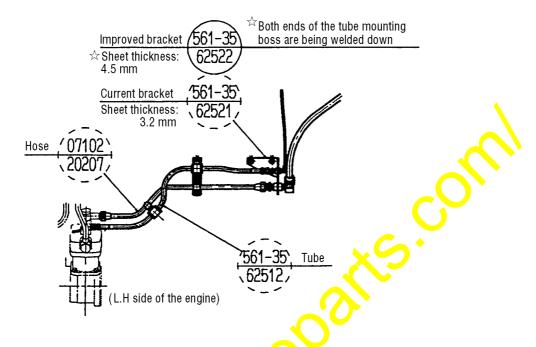
2. List of parts

		\Box .		
Part No.	Part Name	4	Q'ty	Remarks
561-35-62522 (561-35-62521)	Bracke (Bracht)		1 (1)	

3. Contents of the modification

Replace the current engine air compressor piping mounting bracket with the improved part.

(The items marked \ddagger are the contents of the improvement.)



- 4. Modification procedures
- 4-1. Preparations

Park the vehicle on a level place, stop the engine, apply the parking brake and insert tire wedges underneath respective tires.

- 4-2. Draining the air from inside of the air reservoir tank Before starting the bracket repracement work, drain the air from inside of the air reservoir tank.
- 4-3. Disconnecting the hose emporarily Temporarily disconnect the hose (07102-20207) and the tube (561-35-62512) being connected to the bracket. (On the bracket side only)
- 4-4. Replacing the bracket Replace the bracket with the improved part.
- 4-5. Reconnecting the hose Reconnect the hose back to its original state.
- 5. Checking the vehicle

Start the engine and charge to fill the air into the air reservoir tank before checking if air leakage is not occurring while the air is being charged and when the air compressor is being unloaded.