

# PARTS & SERVICE NEWS

REF NO.	AH03512
DATE	Apr. 14, 2003

**SUBJECT:** Gear Pumps

**PURPOSE:** Seal the flange connection

**APPLICATION:** H255S Hydraulic Shovel, S/N 6171  
H455S Hydraulic Shovel, S/N 15005  
PC3000 Hydraulic Shovel, 6174, 6182, 6193 and 6194  
PC4000-6 Hydraulic Shovel, 8152  
PC5500 Hydraulic Shovel, S/N 15011  
PC8000 Hydraulic Shovel, S/N 12035

**FAILURE CODE:** J100Z9

**DESCRIPTION:**

Gear Pump Part Numbers:

907 209 40  
906 442 40  
896 730 40  
654 930 40

At replacement of the above mentioned gear pump, the flange of the new pump has to seal additional with surface sealing agent "Loctite 510" (Part Number 461 543 40).

