

THM 440-T4 BEARING WHINE IN 1ST, 2ND, AND 3RD GEAR ONLY

COMPLAINT: Some 1990-1993 vehicles equipped with the THM 4T60 or THM 4T60-E transaxle, may exhibit a bearing whine noise that can be heard while moving in 1st, 2nd, and 3rd gear, and is most audible on the drivers side of the vehicle while in 2nd gear under light acceleration. This bearing whine CANNOT be heard in Park or Neutral.

CAUSE: The cause may be, an improperly installed Channel Plate to 4th Clutch Hub Bearing Assembly (Figure 1), causing the needle bearings to leave indentation marks on the bearing race.

CORRECTION: Replace the Channel Plate to 4th Clutch Hub Bearing Assembly with OEM part number 8656393, and use "Hand Pressure Only" to install the bearing assembly into the channel plate (See Figure 1). The part number is the same for both the THM 4T60 and the 4T60-E transaxles.

SERVICE INFORMATION:

Bearing Asm, Channel Plate/4th Clutch Hub 8656393

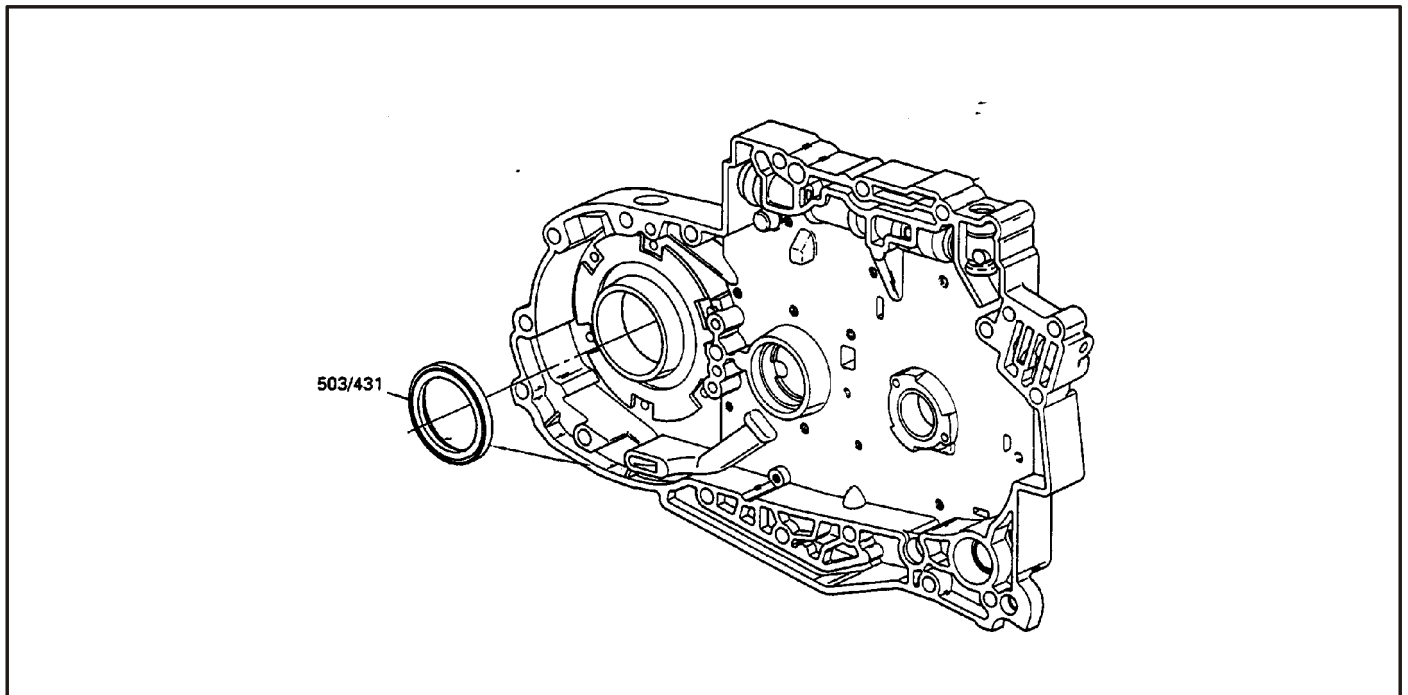


Figure 1