

SERVICE BULLETIN

APPLICABILITY 4EAT

DATE 04-14-92

REDUCTION GEAR AND TRANSFER GEAR PHASE MATCHING

Whenever installing or replacing the reduction gears or transfer gears in a 4EAT, it is important that the phase matching marks are aligned.

These gear sets are sold in matched sets. The matched sets are indicated by identical numbers painted on the gears.

The phase matching marks are painted on 2 teeth on one gear and one tooth on the matching gear.

The proper position of the phase marks when installing the gears is indicated in the figure below.

Phase matching will help reduce gear noise when installed properly.

