

# Automatic Transmission

## SERVICE GUIDE

### REMOVAL OF THE OUTPUT SHAFT SUPPORT

- ☒ Slide the output shaft rear support assembly and gasket from the transmission case (Fig. 6).

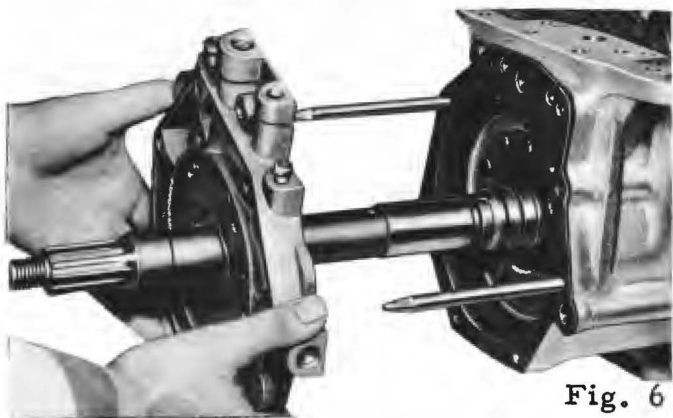


Fig. 6

#### *Note:*

If the rear support is stuck to the transmission case, it can be loosened by tapping lightly with a soft mallet.

- ☒ Remove the thrust washer from the front end of the support plate or output shaft. Remove the guide studs from the transmission case.

### REMOVAL OF POWER TRAIN UNIT #1 (OUTPUT SHAFT, KICKDOWN PLANET PINION CARRIER AND INTERMEDIATE SHAFT ASSEMBLIES)

- ☒ Remove the assembly by sliding out the rear of the transmission case (Fig. 7).

#### *Note:*

Support the unit as much as possible when removing to prevent damage to the seal rings on the intermediate shaft.

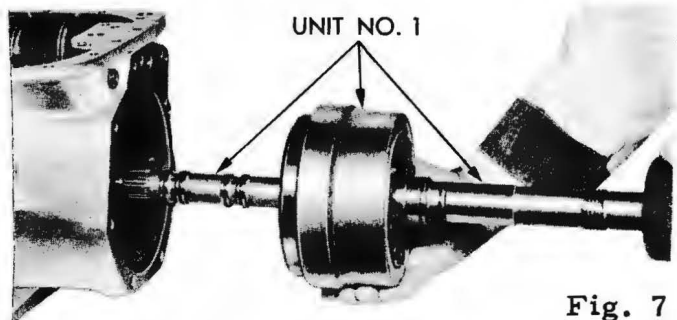


Fig. 7

### REMOVAL OF POWER UNIT #2 (SUN GEAR, REVERSE PLANET PINION CARRIER, OVERRUNNING CLUTCH AND REAR CLUTCH ASSEMBLIES)

- ☒ Loosen the lock nuts on the low-reverse and kickdown band adjusting screws. Back the adjusting screws out 2 to 3 turns.
- ☒ Remove the 3 intermediate support locating bolts and lock washers (2 outside of case and 1 inside).

#### *Note:*

To facilitate assembly, identify the locating hole in the intermediate support to correspond with the threaded locating hole inside of the case (Fig. 8).

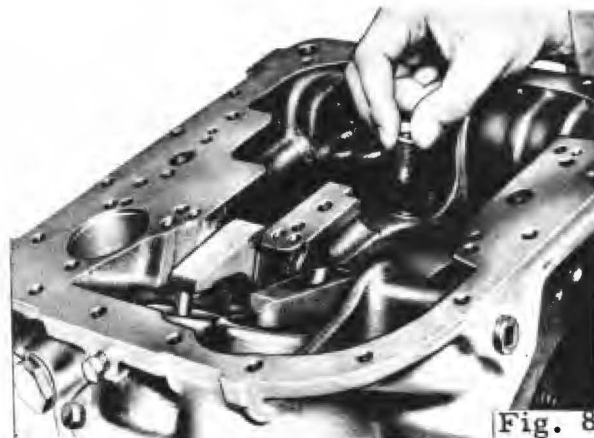


Fig. 8