



Technical Service Information

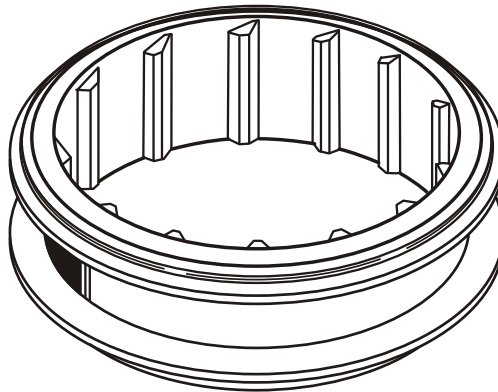
SATURN TAAT GRIND OR BIND IN REVERSE

COMPLAINT: After overhaul, Saturn vehicles equipped with TAAT transaxles, may exhibit a grinding condition on Reverse application or a binding condition in Reverse.

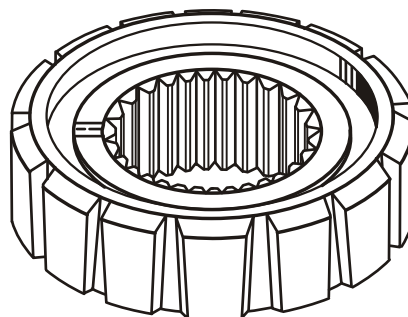
CAUSE: The cause may be, during the rebuilding the Dog Clutch Sleeve or the Dog Clutch Hub, as shown in Figure 1, were installed incorrectly.

CORRECTION: The Dog Clutch Hub **must** be installed with the "Wide" end of the "Slots" towards the 2nd Driven Gear, as shown in Figure 2.
The Dog Clutch Sleeve **must** be installed with the I.D. groove towards the Reverse Driven Gear, as shown in Figure 2.

DOG CLUTCH SLEEVE

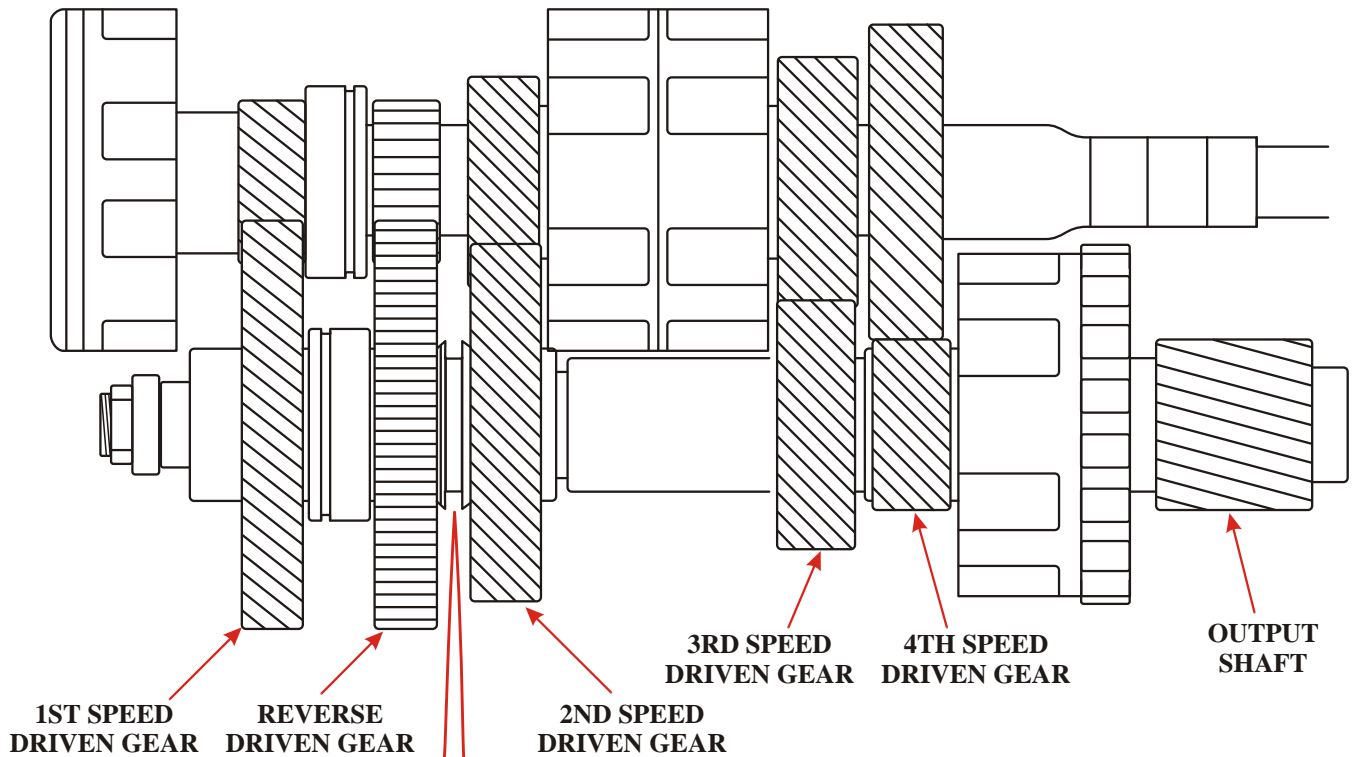


DOG CLUTCH HUB



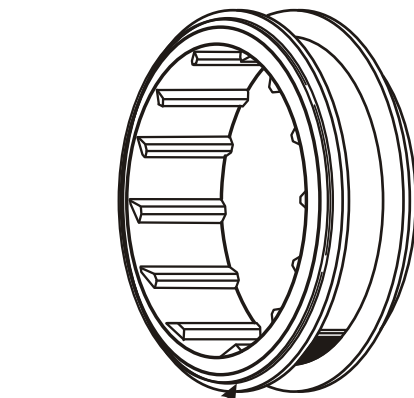
Copyright © 2000 ATSG

Figure 1

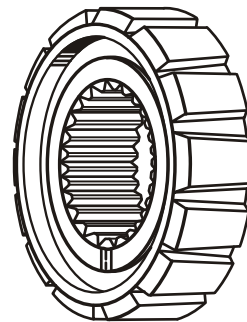


DOG CLUTCH SLEEVE

DOG CLUTCH HUB



*I.D. GROOVE TOWARD
REVERSE DRIVEN GEAR*



*WIDE END OF SLOTS
GO TOWARDS THE
2ND DRIVEN GEAR*