

DESCRIPTION AND OPERATION

Transmission Description

This transmission has the following features:

- Five forward speeds
- Electronic shift, pressure and torque converter clutch controls
- Three compound planetary gearsets
- Three bands
- Three multi-plate clutches
- Two one-way clutches

All hydraulic functions are directed by electronic solenoids. The solenoids control:

- static engagement feel.
- shift feel.
- shift scheduling.
- modulated torque converter clutch (TCC) applications.
- engine braking utilizing the coast clutch and band.
- manual first and second timing.
- reverse inhibit timing.

Transmission View

