

Technical Service Information

FORD ATX

2-3 SHUDDER

COMPLAINT: A low speed shudder and/or boom while driving in third gear.

CAUSE: The cause may be shift point variances in the 2-3 upshift and the 3-2 downshift pattern.

CORRECTION: Install a new design main control service kit, OEM part number E6F'Z-7A230-A, that revises the part throttle 2-3 upshift and 3-2 downshift pattern. Refer to the following procedure.

1. Remove and discard the 3-2 control valve plug and retainer. (See Figure 1)

- 2. Install the new 3-2 control valve, control valve spring, and flat plate retainer from the main control service kit. (See Figure 1).
- 3. Replace the 2-3 shift valve spring with the two spring "Nested" assembly from the main control service kit (See Figure 1).

