

TRANSMISSION SERVICING - M/T

1994 Mitsubishi 3000GT

1994 MANUAL TRANSMISSION SERVICING
Chrysler/Mitsubishi

Dodge; Stealth
Mitsubishi; 3000GT

IDENTIFICATION

MANUAL TRANSAXLE APPLICATIONS TABLE

Model	Transaxle (Model)
FWD	5-Speed (F5M33)
AWD	5-Speed (W5MG1)

LUBRICATION

SERVICE INTERVALS

Check transaxle and transfer case fluid level every 30,000 miles. Change fluid at 30,000 miles if operated under severe conditions.

CHECKING FLUID LEVEL

Transaxle
Check fluid level at fill hole on side of transaxle.
Lubricant must be at bottom of fill hole.

Transfer Case
Transfer case contains separate drain and fill plugs.
Lubricant should be .5" (13 mm) from bottom of fill hole.

RECOMMENDED FLUID

Transaxle
Use API classification GL-4 or higher SAE 75W-85W gear oil.

Transfer Case
Use API classification GL-4 or higher SAE 75W-85W gear oil.

FLUID CAPACITIES

TRANSAXLE REFILL CAPACITIES TABLE

Application	Pts. (L)
FWD	4.9 (2.3)
AWD	5.0 (2.4)

TRANSFER CASE REFILL CAPACITIES TABLE

Application	Pts. (L)
Stealth & 3000GT6 (.3)

ADJUSTMENTS

SELECT CABLE

- 1) Place transaxle side shift lever in Neutral. This will also place transaxle side select lever in Neutral. See Fig. 1.
- 2) Loosen selector cable adjuster nuts (inside of vehicle). See Fig. 2. With select lever in Neutral, adjust select cable end until eye fits easily over select lever pin. Tighten adjuster nuts.

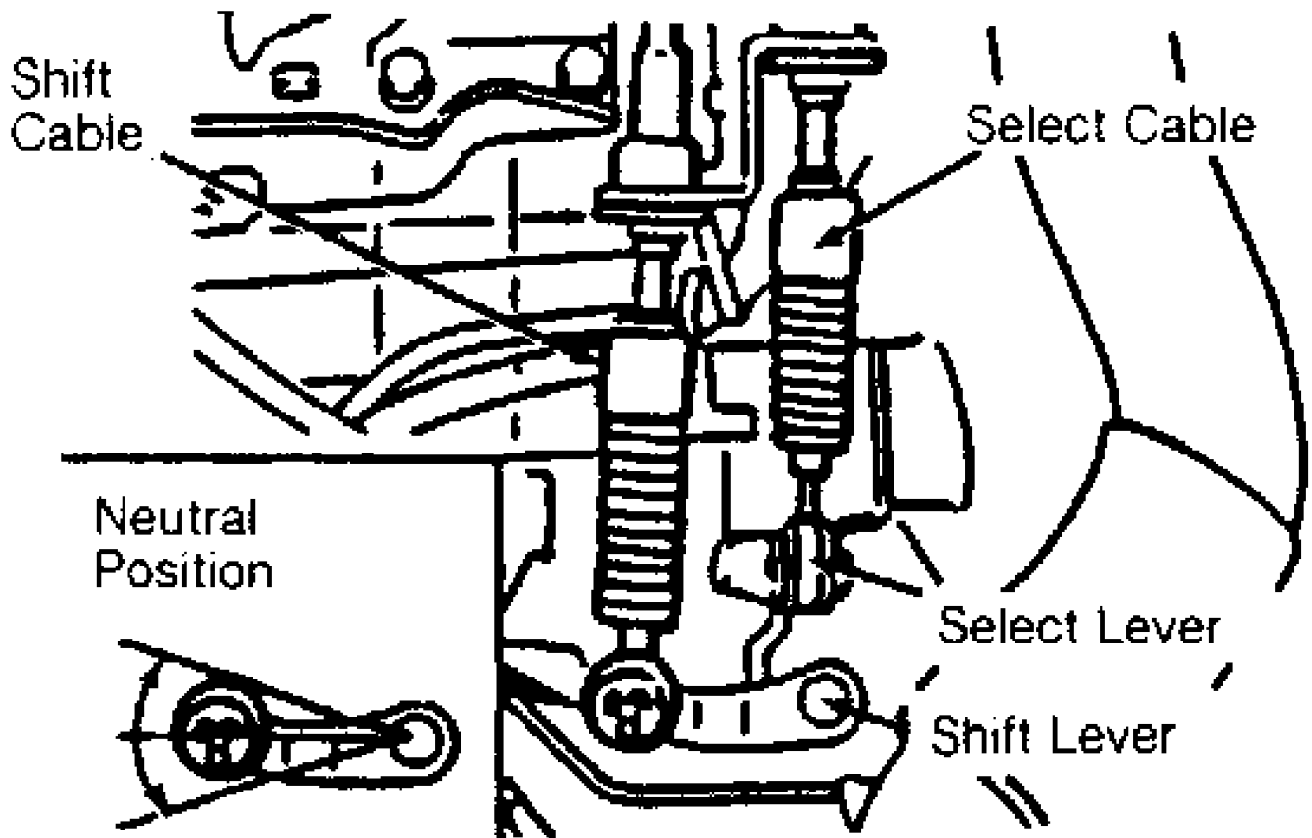


Fig. 1: Transaxle Control Cables (Typical)
Courtesy of Mitsubishi Motor Sales of America.

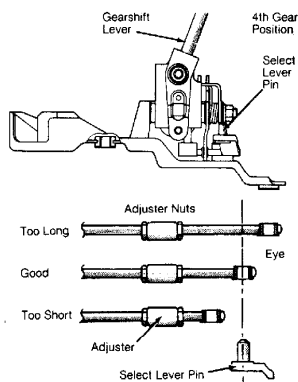


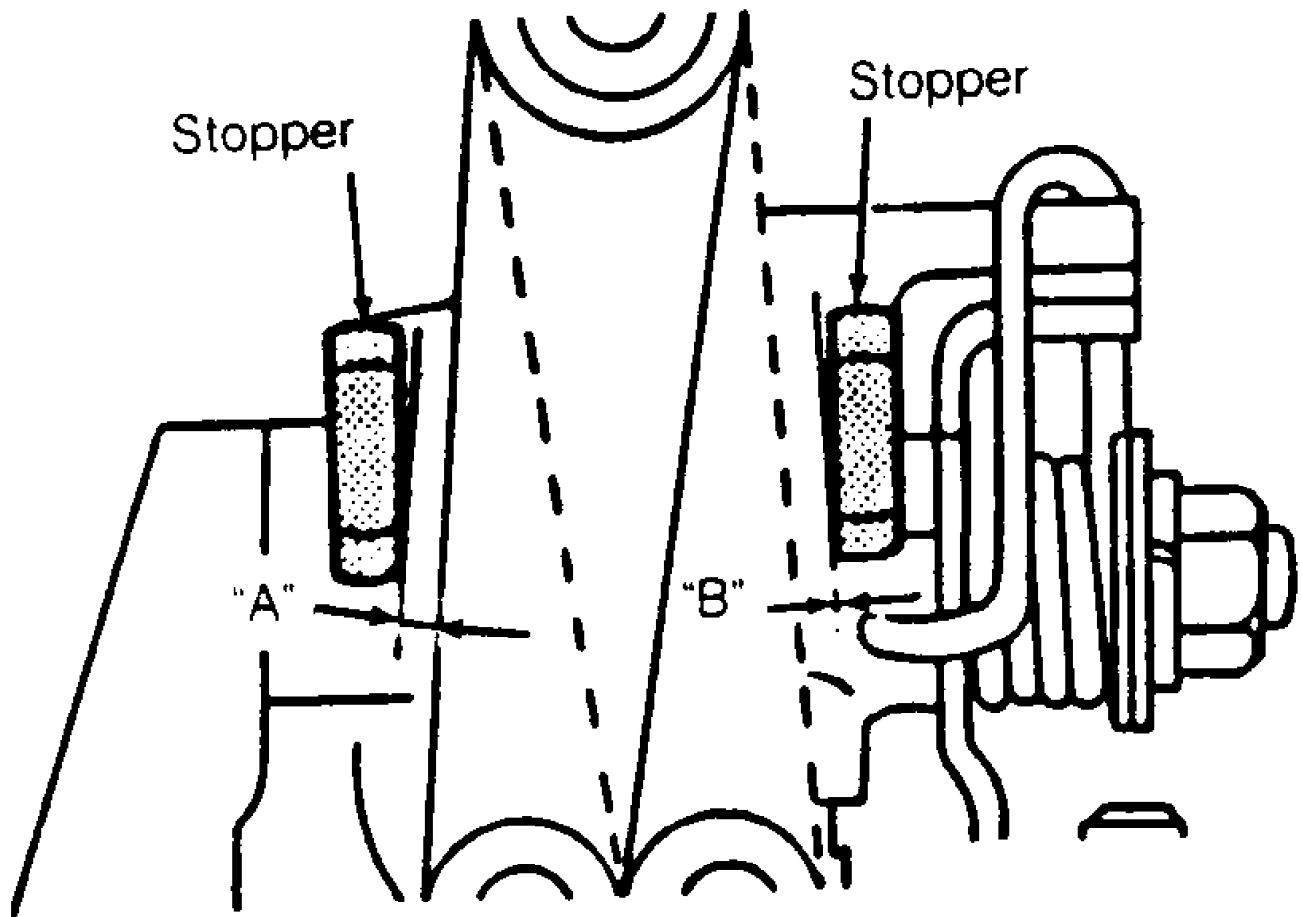
Fig. 2: Adjusting Select Cable (Typical)
Courtesy of Mitsubishi Motor Sales of America.

SHIFT CABLE & GEARSHIFT LEVER

1) With transaxle select lever in Neutral, move gearshift lever into 4th gear. It may be necessary to depress clutch pedal.

2) Loosen shift cable adjuster nuts (inside of vehicle). Disconnect cable end from shift lever pin. Tilt gearshift lever into 4th gear position until it touches stopper. See Fig. 3. Hold lever in this position, and adjust shift lever cable until it aligns with shift lever pin.

3) Move shift lever between 3rd, Neutral and 4th gear positions. Shift lever-to-stopper clearances should be equal on both sides of lever. See Fig. 3. If clearances "A" and "B" are not equal, readjust shift cable. Road test vehicle to ensure proper adjustment and smooth shifting.



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Fig. 3: Adjusting Shift Cable (Typical)
Courtesy of Mitsubishi Motor Sales of America.

TORQUE SPECIFICATIONS

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Application	Ft. Lbs. (N.m)
Drain Plug & Filler Plug	22-25 (30-34)
