

## REMOVAL AND INSTALLATION (Continued)

Item	Part Number	Description
1	03678	Support Bracket
2	—	To Speedometer
3	9A820	Speed Control Speedometer Cable
4	04304	Dash Panel
5	07A246	Pulse Air Tube
6	—	To MTX Transaxle
7	9F714	Speed Control Cable and Sensor
8	—	To AXOD-E Transaxle
9	17255	Speedometer Assy
10	—	Thumb Latch Part of 9A820
11C	9E731	Speedometer Cable Assy Vehicle Speed Sensor (VSS)

(Continued)

Item	Part Number	Description
12	17271	Speedometer Gear
13	17292	Clip
14	9F829	Speed Sensor Shield
15A	N620529-S2	Bolt
16	389847-S	Grommet
17	9A758	Throttle Cable
18	9A820	Speed Control Speedometer Cable
19B	N605798-S2	Bolt
A		Tighten to 4-6 N-m (36-53 Lb-In)
B		Tighten to 18-27 N-m (14-19 Lb-Ft)
C		Tighten to 3-4 N-m (27-35 Lb-In)

## MAJOR SERVICE OPERATIONS

**Speedometer System Noisy**

Applying heavy amounts of lubricant to the cable core will only stop the noise temporarily unless the actual source of noise is found and corrected. If the speed sensor or speedometer head is replaced, ensure that the square drive holes contain a sufficient amount of Speedometer Cable Grease E6TZ-19581-A (ESF-M1C160-A) or equivalent. If not, apply a 4.6mm (3/16 inch) diameter ball of damping grease into the drive holes as required.

**Drive and Driven Gears, Damaged**

1. A scored, nicked or gouged driven gear is usually indicative of improper gear mesh on those vehicles that have the drive gear integral with the transaxle output shaft. The output shaft should be carefully inspected for imperfections and replaced if necessary.
2. A driven gear with two or three adjoining teeth badly scored is indicative of improper assembly procedure. The gear should be inserted in the transaxle while simultaneously turning the halfshafts. This will ensure initial gear engagement and prevent gear damage. **Never use force.**
3. Whenever a drive gear is replaced, a new driven gear should also be installed, regardless of its apparent condition.

## SPECIFICATIONS

## SPEEDOMETER CALIBRATION TOLERANCE SPECIFICATIONS

Actual Speedometer or Odometer Value Indicated	48 km/h (30 mph) Actual Speed	97km/h (60 mph) Actual Speed	Odometer Measure Over Actual 16.1 km Distance (10 Mile)
Allowable Range	45-56 km/h (28-35 mph)	93-104 km/h (58-65 mph)	15.4-16.7 km (9.6-10.4 Miles)