

TRANSMISSION SERVICING - M/T

2001 Chevrolet Camaro

2000-01 TRANSMISSION SERVICING
General Motors Manual Transmission - Cars

APPLICATION

MANUAL TRANSAXLE/TRANSMISSION APPLICATIONS

Application	Trans. Model
Chevrolet	
Camaro	
3.8L	Borg-Warner T5 5-Speed (M49)
5.7L	Borg-Warner T56 6-Speed (MM6)
Cavalier	
2.2L	Getrag 5-Speed (M94)
2.4L	Getrag 5-Speed (M86)
Corvette	Borg-Warner T56 6-Speed (MM6)
Metro	
1.0L	Suzuki 5-Speed (M58)
1.3L	Suzuki 5-Speed (M42)
Prizm	Toyota 5-Speed (MB4)
Pontiac	
Firebird	
3.8L	Borg-Warner T5 5-Speed (M49)
5.7L	Borg-Warner T56 6-Speed (MM6)
Grand Am	Getrag 5-Speed (M86)
Sunfire	
2.2L	Getrag 5-Speed (M94)
2.4L	Getrag 5-Speed (M86)
Saturn	
"S" & "L" Series	
1.9L (SOHC)	Saturn 5-Speed (MP2)
1.9L (DOHC)	Saturn 5-Speed (MP3)
2.2L & 3.0L	Saab 5-Speed (F25)

LUBRICATION

SERVICE INTERVALS

Metro

Replace transaxle fluid every 12,000 miles under short trip driving conditions. Under long trip driving conditions, change fluid every 30,000 miles.

Prizm

Under normal driving conditions, no fluid changes are necessary. Under severe driving conditions, change fluid every 30,000 miles or 24 months.

All Other Models

Fluid replacement is not required. Check fluid level at each engine oil change.

CHECKING FLUID LEVEL

Saturn (MP2 & MP3)

Park vehicle on level surface. Check fluid level when cold.

Fluid should be at FULL mark on dipstick. Drain plug is below dipstick tube.

CAUTION: On Camaro and Firebird T5 (M49) 5-speed transmission, DO NOT mistake reverse shift lever pivot bolt (located on left side of transmission case) with filler plug. Drain and fill plugs are located on right side of transmission case. If reverse pivot bolt is loosened, return spring may fall into case, causing a 2nd gear rattle.

All Other Models

Check lubricant level at fill plug hole on side of transmission. Lubricant should be level with bottom of fill plug hole. Add lubricant as necessary. Install fill plug and tighten to specification. See TORQUE SPECIFICATIONS.

RECOMMENDED FLUID

Metro and Prizm models use GM Synthetic Manual Transmission Gear Oil (GM 12346190), or equivalent SAE 75W-90 GL4 gear oil. All other models use Dexron-III automatic transmission fluid.

FLUID CAPACITIES

MANUAL TRANSAXLE/TRANSMISSION FLUID CAPACITIES

Application	(1) Qts. (L)
Camaro & Firebird	4.1 (3.9)
Cavalier, Grand Am & Sunfire	1.8 (1.7)
Corvette	4.1 (3.9)
Metro & Prizm	2.5 (2.4)
Saturn	
F25	2.0 (1.9)
MP2 & MP3	2.6 (2.5)

(1) - Fluid capacities listed are approximate. Always use procedure specified under CHECKING FLUID LEVEL when filling transaxle/transmission.

DRAINING & FILLING

All Models

Raise and support vehicle. Remove drain plug. Allow fluid to drain for 5 minutes. Install drain plug and tighten to specification. See TORQUE SPECIFICATIONS. Fill transaxle/transmission with proper fluid to capacity. See RECOMMENDED FLUID and FLUID CAPACITIES. Install fill plug and tighten to specification. See TORQUE SPECIFICATIONS.

TORQUE SPECIFICATIONS

TORQUE SPECIFICATIONS

Application	Ft. Lbs. (N.m)
Drain & Fill Plug	
Alero, Cavalier, Grand Am & Sunfire	28 (38)
Camaro, Corvette & Firebird	20 (27)
Metro & Prizm	15 (20)
Saturn	

F25	37 (50)
MP2 & MP3	22 (30)

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