

# TRANSMISSION SERVICING - M/T

## 1993 Mitsubishi Montero

1993 MANUAL TRANSMISSION SERVICING  
Chrysler/Mitsubishi

Dodge; Ram-50 Pickup  
Mitsubishi; Montero & Pickup

### IDENTIFICATION

MANUAL TRANSMISSION APPLICATIONS TABLE

Model	Transmission (Model)
Ram-50	
RWD .....	5-Speed (R5M21)
4WD .....	5-Speed (V5MT1)
Montero	5-Speed (V5MT1)
Pickup	
RWD .....	5-Speed (R5M21)
4WD .....	5-Speed (V5MT1)

### LUBRICATION

#### SERVICE INTERVALS

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

#### CHECKING FLUID LEVEL

##### Transmission

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

##### Transfer Case

Transfer case contains separate drain and fill plugs.  
Lubricant must be at bottom of fill hole.

#### RECOMMENDED FLUID

##### Transmission

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

TRANSMISSION REFILL CAPACITIES TABLE

Application	Pts. (L)
Montero .....	5.3 (2.5)
Pickup & Ram-50	
RWD .....	4.9 (2.3)
4WD .....	5.3 (2.5)

TRANSFER CASE REFILL CAPACITIES TABLE

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Application	Pts. (L)
Montero .....	4.9 (2.3)
Pickup & Ram-50 .....	4.9 (2.3)

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**ADJUSTMENTS**

**SHIFT LINKAGE**

In-service adjustment of shift linkage is not necessary.

**TORQUE SPECIFICATIONS**

TORQUE SPECIFICATIONS TABLE

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Application	Ft. Lbs. (N.m)
Drain Plug & Filler Plug	
RWD .....	22-25 (30-34)
4WD .....	40-61 (54-83)

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