

TRANSMISSION SERVICING - A/T

1990-94 TRANSMISSION SERVICING Mazda Automatic Transmission

IDENTIFICATION

NOTE: On models with anti-theft radio system, obtain code number from customer to deactivate radio anti-theft system **BEFORE** disconnecting negative battery cable. To deactivate radio anti-theft system, turn ignition switch to ACC position. Press FF and REW buttons simultaneously until "cod e" is displayed. Press FF and REW buttons again until 4 bars are displayed. Use preset button No. 1 to enter first number. Use preset buttons No. 2, 3 and 4 to set other numbers. Press FF and REW buttons for about 2 seconds until a beep is heard. After 5 seconds, flashing "cod e" will go away and radio will operate.

AUTOMATIC TRANSMISSION APPLICATIONS

Model	Transmission
Miata	N4A-HL

LUBRICATION

SERVICE INTERVALS

Transmission Fluid

Check fluid level every 7500 miles or 6 months.

CHECKING FLUID LEVEL

Transmission

Park vehicle on level ground. Apply parking brake. Warm engine to normal operating temperature. Briefly place selector lever in all gears and return it to "P" position. Clean dipstick and insert it in tube. Remove dipstick. Level should be between "L" and "F" marks. Check fluid for discoloration and unusual smell. If necessary, add fluid. **DO NOT** overfill.

RECOMMENDED FLUID

Transmission

Use Dexron-II or M-III ATF.

FLUID CAPACITIES