

PROPELLER SHAFT

OUTLINE L- 2
 SPECIFICATIONS L- 2
TROUBLESHOOTING GUIDE L- 2
PROPELLER SHAFT L- 2
 PREPARATION L- 2
 REMOVAL, INSPECTION, AND
 INSTALLATION..... L- 3

97U0LX-001

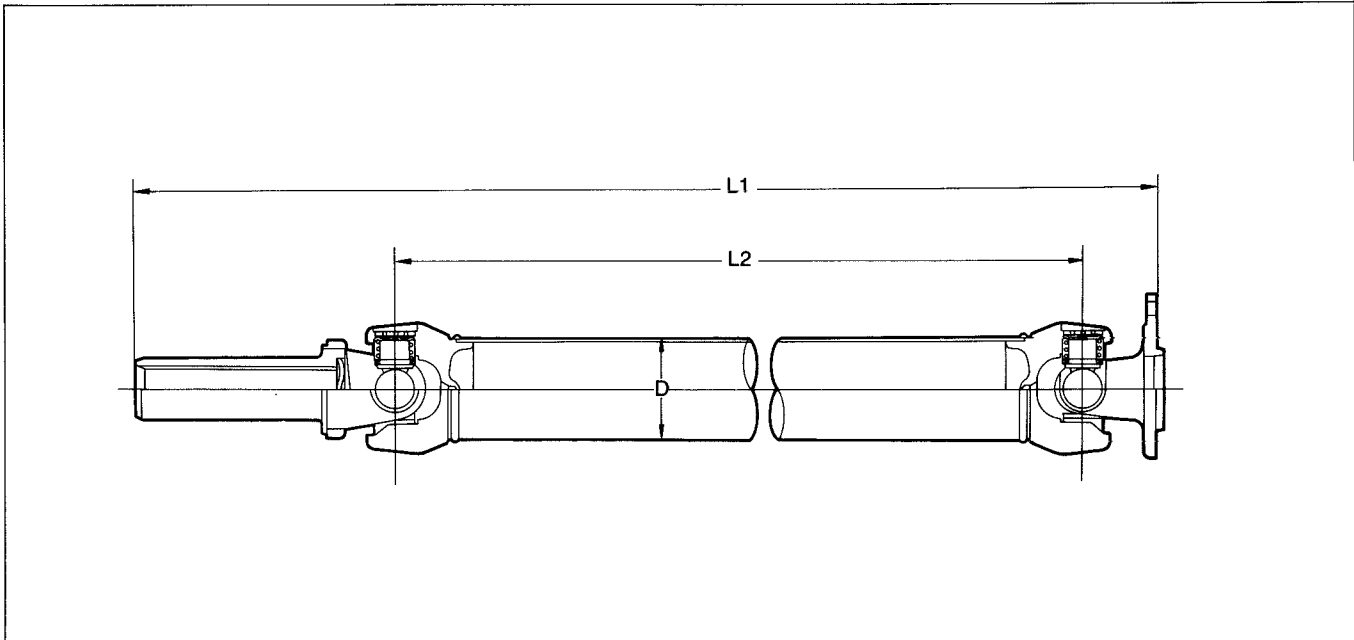


L OUTLINE, TROUBLESHOOTING GUIDE, PROPELLER SHAFT

OUTLINE

SPECIFICATIONS

Model		Non-Turbo		Turbo		
		M/T	A/T	M/T	A/T	
Length	mm (in)	L1	967 (38.07)	913 (35.94)	966 (38.03)	—
		L2	782 (30.79)	733 (28.86)	774 (30.47)	—
Outer diameter	mm (in)	D	57 (2.24)	57 (2.24)	75 (2.95)	—



97U0LX-002

TROUBLESHOOTING GUIDE

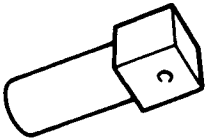
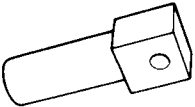
Problem	Possible Cause	Action	Page
Vibration	Worn universal joint	Replace	L-3
	Bent propeller shaft	Replace	L-3
	Worn slip yoke splines	Replace	L-3
	Runout of propeller shaft	Replace	L-3
Abnormal noise	Worn or damaged universal joint	Replace	L-3
	Worn slip yoke splines	Replace	L-3

97U0LX-003

PROPELLER SHAFT

PREPARATION

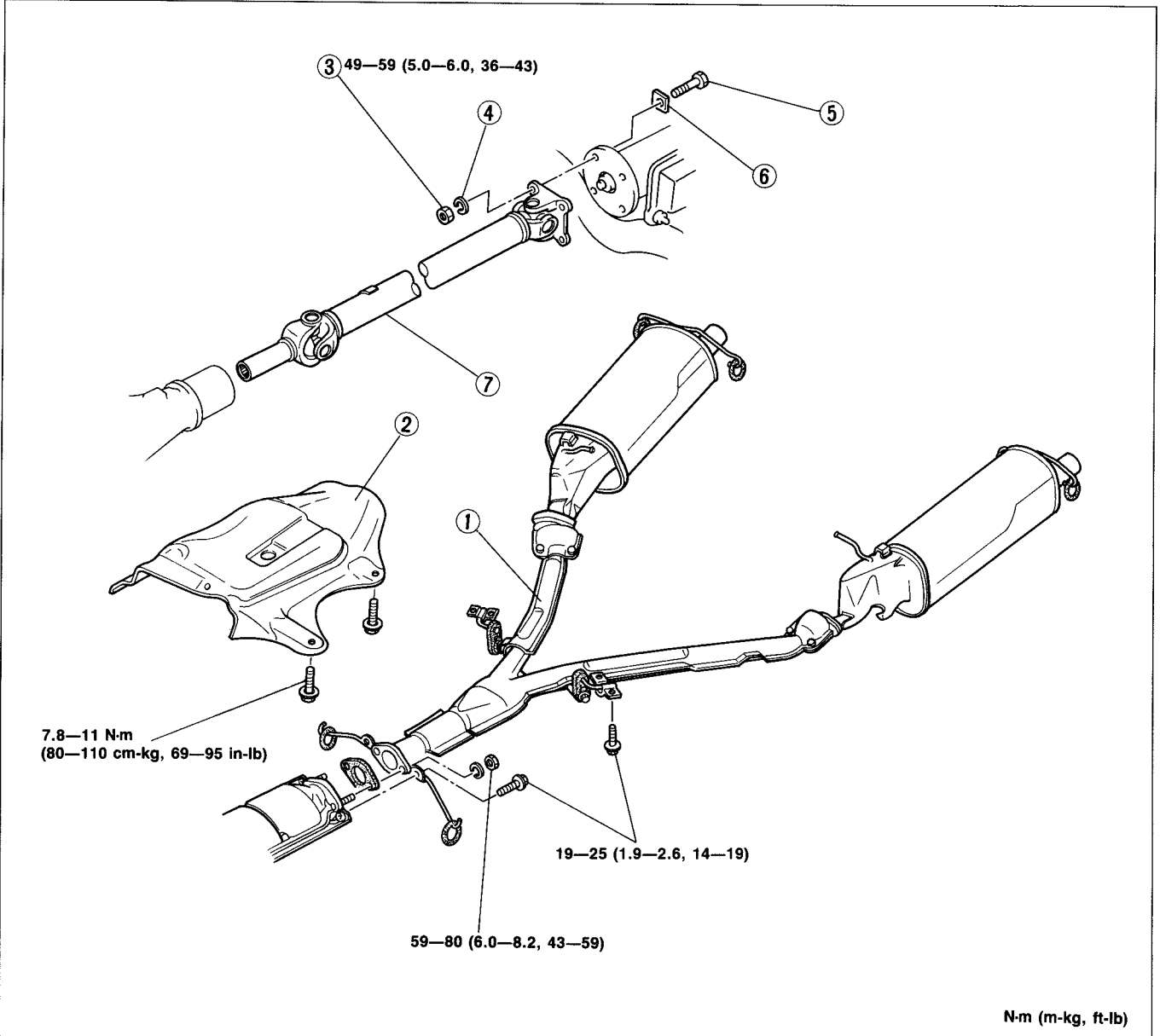
SST

49 S120 440 Holder, main shaft (Turbo, Non-Turbo A/T)		49 0259 440 Holder, main shaft (Non-Turbo M/T)	
---	---	---	---

97U0LX-004

REMOVAL, INSPECTION, AND INSTALLATION

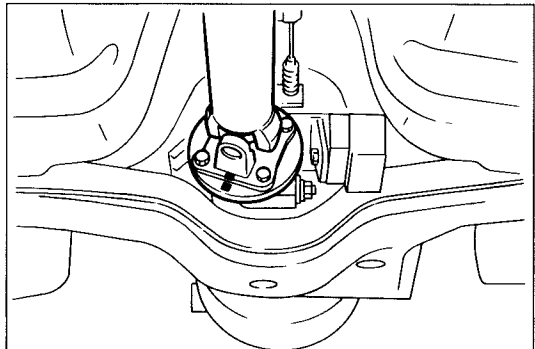
Remove in the order shown in the figure, referring to **Removal Note**.
 Inspect all parts and repair or replace as necessary.
 Install in the reverse order of removal, referring to **Installation Note**.



N-m (m-kg, ft-lb)

97UOLX-005

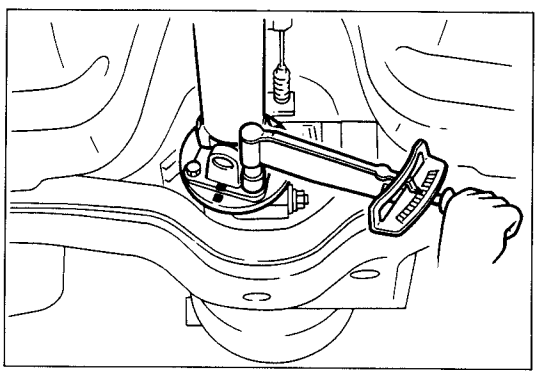
- | | | |
|-------------------|-------------------|------------------------------|
| 1. Exhaust pipe | 4. Lock washer | 7. Propeller shaft |
| 2. Heat insulator | 5. Bolt | Removal page L- 3 |
| 3. Nut | 6. Balance washer | Inspection page L- 4 |
| | | Installation page L- 4 |



Removal Note
Propeller shaft

1. Before removing the propeller shaft, mark the flanges for correct reassembly.

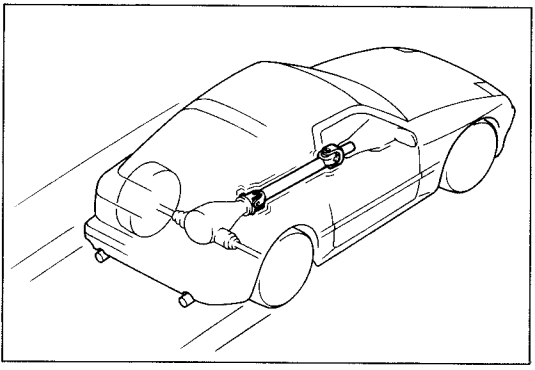
9MUOLX-006



97U0LX-010

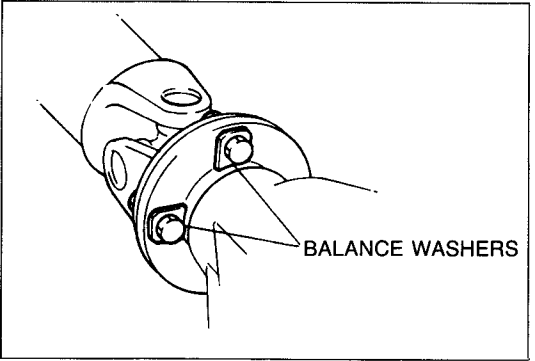
2. Align the marks, and install the propeller shaft.

Tightening torque:
49—59 N·m (5.0—6.0 m·kg, 36—43 ft·lb)



97U0LX-011

3. Check that there is no abnormal noise or vibration when driving the vehicle.



97U0LX-012

4. If noise or vibration occurs from the propeller shaft, install or change balance washers on the flange. (Install the washers **90°** to each other if more than one is used.)

Washer weight		g (oz)
2.2 (0.08)	3.4 (0.12)	4.5 (0.16)
5.6 (0.20)		