

Service Bulletin

Mazda Motor of America, Inc.
7755 Irvine Center Drive
Irvine, California 92718
Telephone (714) 727-1990

MAZDA

Category N	Applicable Model/s 1995 Millenia	Subject HARD EFFORT TO UNLOCK STEERING LOCK SYSTEM	Bulletin No. 004/95
			Issued 3/15/95
			Revised 3/28/95

The revised portion of this bulletin is indicated by an asterisk (*). Replace the original bulletin with this revised copy.

APPLICABLE MODELS/VINS

1995 Millenia Models

DESCRIPTION

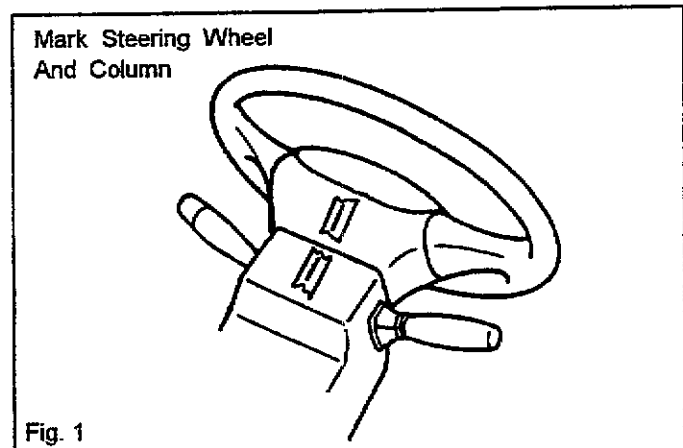
Turning the ignition key to start the engine may be difficult. This is caused by an unusually short steering wheel lock range. The unusually short range is caused by the steering shaft being slightly out of position.

NOTE: This does not affect the vehicle's steering system.

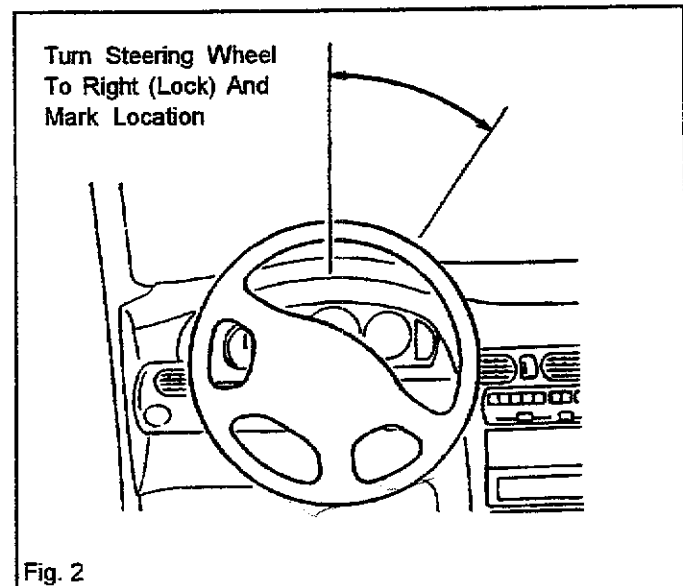
Customers complaining of this problem should have the steering shaft realigned.

REPAIR PROCEDURE*

1. Verify the complaint.
2. Check the steering wheel for proper centering.
3. Set the front wheels straight.
4. Apply masking tape to the top of the steering column and the steering wheel as shown in Fig. 1.
5. Draw a line on the tape (steering wheel to steering column) to show alignment.
6. Disable the tilt function by turning the auto switch OFF.



7. Remove the ignition key and turn the steering wheel to the right until it locks.
8. Record the position of the steering wheel in the locked position. Record by attaching a piece of masking tape to the steering column and extending the line from the steering wheel masking tape onto the new tape on the steering column.
9. Unlock the steering wheel and record the lock position when the steering wheel is turned to the left. Refer to steps "7" and "8".
10. Insert ignition key and return wheels to straight position.

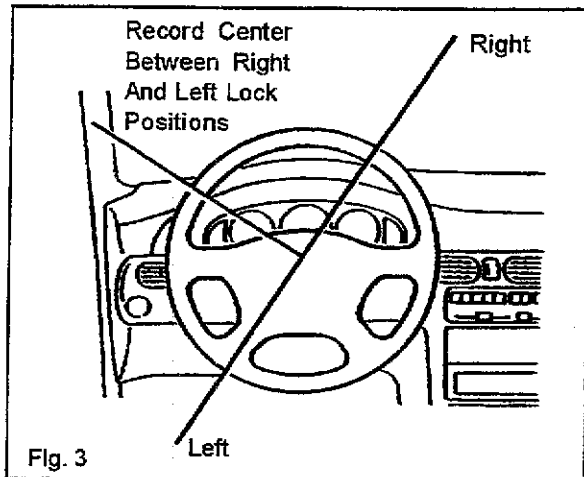


IMPORTANT: Service and Parts Managers should read this bulletin carefully, sign and convey all information to those concerned.

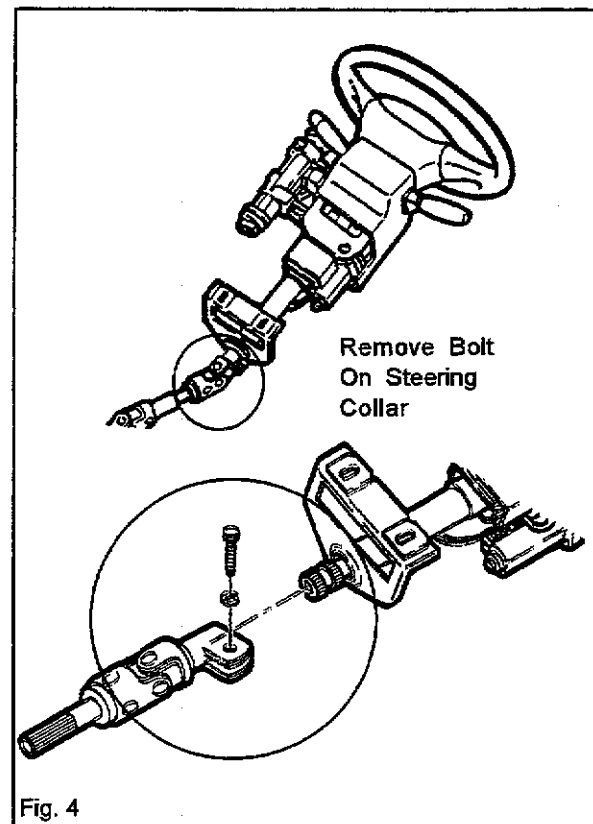
Signature _____

Signature _____

11. Record the center between the right and left locking points with a piece of masking tape on the steering wheel.



12. Remove the bolt on the steering column collar and slide the collar onto the lower shaft.
NOTE: Do not move the front wheels during this procedure.
13. Rotate the steering wheel in the direction of the smaller angle and stop mid-way between the marks.
14. Install bolt for steering column collar and torque to **14 - 19 ft-lbs.**
NOTE: Do not move the position of the front wheels or steering wheel.
15. Remove the negative battery cable and remove the air bag according to the instructions in the Workshop manual.
NOTE: Record all preset audio stations prior to disconnecting the negative battery cable.
16. Remove the steering wheel and align the original straight ahead position tape marks (step 5).
17. Install air bag and steering wheel.
18. Install battery cable, reset audio stations and clock.
19. Check for instrumentation warning lights and road test vehicle.
20. Confirm repair.



WARRANTY INFORMATION

(Applies To Verified Customer Complaints On Vehicles Covered Under Normal Warranty. Refer To The SRT Microfiche For Warranty Terms)

Warranty Type:	A
Symptom Code:	67
Damage Code:	9H
Part Number Main Cause:	TA02 32 100F
Quantity:	0
Operation Number:	XX0708RX
Labor Hours:	0.5Hrs.