



CERTIFIED
PRE-OWNED
VEHICLES

Mazda Certified Pre-owned 150-Point Vehicle Inspection

VIN _____

I. Manuals and Documentation

Check that following items are located in the glove compartment:

1. Owner's Manual
2. Warranty Manual
3. Vehicle History Report
4. Perform emissions test and/or state inspection, if required
5. Verify that VIN plates match under hood, dash, and door pillar
6. Check vehicle service history

II. Recalls

The following recalls were required and performed:

7. None
8. List recall numbers _____

III. Test Drive (10-15 Minutes)

Engine:

9. Confirm that engine is operating properly and shows no obvious signs of damage
10. Check that engine oil pressure is within normal range
11. Check that engine reaches normal operating temperature
12. Confirm smooth idle speed & adjust if necessary
13. Confirm smooth acceleration
14. Check for any unusual noise or vibration at idle and under acceleration
15. Check for engine pinging

Transmission

16. For manual transmission – check clutch operation, smoothness, and slipping
17. For manual transmission – check for synchronizer quality
18. For automatic transmissions, check shift quality & shift points
19. For automatic transmissions, check for slipping bands and clutches
20. Confirm operation of transmission shift lock and key interlock system
21. Confirm that transfer case switches smoothly from 2WD to 4WD and back again
22. Confirm that there is no vibration from CV joints and axles
23. Confirm that there is no vibration from drive shaft on rear drive vehicles

Brakes

24. Check for excessive vibration during braking
25. Confirm that ABS operates on hard stops

26. Confirm that vehicle does not pull left or right upon braking
27. Check for unusual brake noise
28. Confirm that brake pedal free play is within specifications
29. Confirm parking brake sets and fully releases
30. Test for master cylinder bleed down
31. Confirm proper operation of brake booster

Steering

32. Test tilt steering wheel for proper operation
33. Confirm that steering has smooth feel in lock-to-lock range
34. Check for excessive noise from power steering pump
35. Confirm that steering wheel is centered in straight line driving
36. Confirm that vehicle tracks and drives straight on level surface
37. Check for excessive tire vibration or steering wheel shimmy
38. Check for any unusual handling conditions in cornering and braking
39. Check for any wheel bearing noise
40. Check for unusual tire noise
41. Listen for any other unusual noise, vibration, or harshness

Other test drive inspection points

42. Confirm operation of cruise control
43. Check for wind noise
44. Check speedometer and tachometer for proper operation
45. Check for significant squeaks or rattles
46. Confirm that navigation system works properly
47. Check for turn signal self-cancel operation

IV. Under the hood

48. Check for stored trouble codes
49. Confirm that fuel cap is present and the proper part
50. Replace Air Filter if dirty or at service interval
51. Replace Wiper Blades & top up washer fluid
52. Check belts for cracks and wear
53. Check for engine oil leaks
54. Check for any broken or missing ducts, brackets, and engine covers
55. Check for oil in the air cleaner
56. Check for water in the engine oil
57. Test compression if engine shows any signs of excessive smoke, poor performance or rough idle
58. Brake master cylinder and clutch master cylinder has the correct fluid level
59. Power Steering reservoir is at the correct level

Engine Coolant, Air Conditioning and Heating

60. Check for proper coolant specific gravity
61. Pressure test cooling system to check/correct leaks
62. Check/correct cooling fan operation
63. Check water pump for noise and leaks
64. Confirm that coolant recovery tank is full to the correct level and does not leak
65. Check hoses for cracks. Replace if needed
66. Test A/C cooling operation
67. Confirm that A/C refrigerant sight glass is clear
68. Check for any indication of leakage at A/C connections
69. Confirm normal heater operation

Battery (confirm the following)

70. Battery is correct specification for this vehicle
71. Battery is secured
72. Battery posts are free of corrosion
73. Cables are in good condition and properly secured
74. Battery charge is at prescribed level

V. Raise Vehicle on Hoist

Tires, Brakes & Suspension

75. Inspect tires for damage
76. Confirm tires have minimum 5/32 inch or 50% tread remaining
77. Set tires to proper inflation
78. All four tires must be of same brand, model, and size
79. Check wheels for damage or major scratches
80. Check that spare tire is present and at proper inflation
81. Check that jack and tools are present and functional
82. Confirm that wheel covers and caps are all present and secured
83. Replace Disc brake pads if wear is greater than 50%
84. Replace Brake shoes if wear is greater than 50%
85. Inspect struts/shocks for leaks and wear
86. Inspect steering rack, linkage, bushings, control arms, and dust boots
87. Check tie rod ends, ball joints and other suspension links and bushings
88. Confirm that CV joint boots are free from damage
89. Replace Engine Oil & Filter



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Drive Train

- 90. Inspect transmission for leaks
- 91. Check for any engine oil leaks from under the vehicle
- 92. Check for damage to drive and axle shafts

- 123. License plate lights
- 124. Air bag light
- 125. Check engine light
- 126. Instrument panel lights
- 127. A/C on indicator light
- 128. Dash light dimmer control
- 129. Rear window defroster indicator light
- 130. Dome lights and interior courtesy lights

I certify that the above components and systems have been checked and are in normal operating condition. I also certify that all outstanding recall work required on this vehicle has been completed in accordance with Mazda's requirements.

Frame & Underbody

- 93. Check for frame or unibody damage
- 94. Check for rust
- 95. Check fuel tank and fuel lines for damage or leaks
- 96. Inspect brake lines and hoses
- 97. Check exhaust system and rubber hangers
- 98. Check for presence of catalytic converter and shielding
- 99. Inspect motor mounts and transmission mounts

Vehicle Exterior (confirm the following)

- 131. No cracked or broken exterior lenses
- 132. All emblems are present and in good condition
- 133. Outside rearview mirrors function and no damage to lenses
- 134. Windshield is free of cracks, large chips, and improper repairs
- 135. Body is free of major dings
- 136. Bumpers are free of cuts and scratches
- 137. Paint is free of major scratches and chips
- 138. No evidence of mismatched paint
- 139. Truck bed liner is in good condition
- 140. Tailgate, hood, and trunk latches and hydraulic stays function properly
- 141. Convertible top functions correctly
- 142. Roof rack is secure and in good condition
- 143. All aftermarket accessories are tested
- 144. Inappropriate aftermarket accessories are removed

Inspected by (Print technician's name)

Technician's signature

Dealership Name/Number

Date

VI. Lower Vehicle

Body Electronics (confirm the following)

- 100. Horns function
- 101. Clock is operational
- 102. Ambient temperature displays if equipped
- 103. Steering wheel controls are operational
- 104. All wiper speeds work correctly
- 105. Windshield washer operates
- 106. Cigarette lighter and power outlets are operational
- 107. Power windows operate from master switch and all door switches
- 108. Door locks operate from the master switch and with the remote if equipped
- 109. Operation of child rear door locks. Set to unlock position
- 110. Power sunroof operates properly
- 111. Radio, CD, cassette, and speakers operate
- 112. Alarm system is functional
- 113. Keyless remote entry is present and completely functional
- 114. Rear defogger grid lines do not show any damage

Vehicle Interior (Inspect the following)

- 145. Cup holders, ashtrays, and storage compartments are present and clean
- 146. Seats, carpets, floor mats, door panels, and headliner are free of stains and abnormal wear
- 147. Seats and headrests work properly in all positions
- 148. Seatbelts have full range of extension and smooth operation. No stains or wear
- 149. Seatbelts lock up per specification
- 150. Remote hood and fuel door releases operate normally

Interior/Exterior Lighting (confirm that all are functional)

- 115. Low beam and high beam headlights
- 116. Check headlight aim
- 117. High beam indicator light
- 118. Turn signal lights and hazard lights
- 119. Taillights and brake lights
- 120. Fog lamps
- 121. Side marker lights
- 122. Backup lights