



CERTIFIED
PRE-OWNED

MAZDA 160-POINT QUALITY ASSURANCE INSPECTION CHECKLIST

VIN:

Stock/ID Number:

RO Number:

Dealership Name:

Dealer Code:

Year:

Model:

Color:

Mileage:

SOURCE: MAZDA OFF-LEASE ☐ OTHER OFF-LEASE ☐ TRADE-IN ☐ AUCTION ☐ OTHER ☐ Date Inspected:

MAZDA MECHANICAL QUALITY ASSURANCE CHECK

I. VEHICLE VIN & MAINTENANCE CHECK

	Meets Standard	Adjusted/ Repaired	N/A
1. Run Warranty Vehicle Inquiry in eMDCS to check for any voided factory warranties/branded title	<input type="checkbox"/>	<input type="checkbox"/>	
2. Vehicle History Report- Run, print, inspect for eligibility and attach	<input type="checkbox"/>	<input type="checkbox"/>	
3. Check and perform all outstanding recalls/SSP campaigns	<input type="checkbox"/>	<input type="checkbox"/>	
4. Ensure MAZDA CONNECT™ is updated to most current version	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Check PCM (Power Control Module) and TCM (Transmission Control Module) calibrations and update to the latest calibration	<input type="checkbox"/>	<input type="checkbox"/>	
6. Check for DTCs (Diagnostic Trouble Codes) and diagnose if present	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Vehicles NOT qualified for enrollment or sale as CPO:

- Inconsistent or incomplete maintenance history
- Non-Mazda performance modifications
- Disqualifying AUTOCHECK® VEHICLE HISTORY REPORT

II. UNDER THE HOOD

	Meets Standard	Adjusted/ Repaired	N/A
7. Replace air filter		<input type="checkbox"/>	
8. Replace wiper blades & top off washer fluid		<input type="checkbox"/>	
9. Confirm that fuel cap is present and that it seals properly	<input type="checkbox"/>	<input type="checkbox"/>	
10. Confirm belts have no cracks or excessive wear and have proper tension	<input type="checkbox"/>	<input type="checkbox"/>	
11. Confirm there are no engine oil leaks	<input type="checkbox"/>	<input type="checkbox"/>	
12. Confirm there are no broken or missing ducts, brackets or engine covers	<input type="checkbox"/>	<input type="checkbox"/>	
13. Confirm there is no water/coolant in the engine oil	<input type="checkbox"/>	<input type="checkbox"/>	
14. Confirm there are no obvious broken or damaged components in the engine compartment	<input type="checkbox"/>	<input type="checkbox"/>	
15. Brake master cylinder and clutch master cylinder has the correct fluid level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Power steering reservoir is at the correct level	<input type="checkbox"/>	<input type="checkbox"/>	
17. Remove oil cap to confirm no sludge build up	<input type="checkbox"/>	<input type="checkbox"/>	

Engine Coolant	Meets Standard	Adjusted/ Repaired
18. Confirm cooling fan operation	<input type="checkbox"/>	<input type="checkbox"/>
19. Confirm water pump does not generate any noise or have any leaks	<input type="checkbox"/>	<input type="checkbox"/>
20. Confirm that coolant recovery tank is full to the correct level and does not leak	<input type="checkbox"/>	<input type="checkbox"/>
21. Check upper and lower radiator hoses for cracks/damaged or excessive wear	<input type="checkbox"/>	<input type="checkbox"/>
22. Confirm there are no obvious signs of refrigerant leakage from A/C system hoses/o-rings	<input type="checkbox"/>	<input type="checkbox"/>
23. Fully drain existing engine coolant and replace with ONLY Mazda genuine FL22 pre-mixed engine coolant. DO NOT add any water to the FL22 coolant	<input type="checkbox"/>	<input type="checkbox"/>

Battery	Meets Standard	Adjusted/ Repaired
24. Battery is correct specification for this vehicle	<input type="checkbox"/>	<input type="checkbox"/>
25. Battery posts are free of corrosion and properly secured	<input type="checkbox"/>	<input type="checkbox"/>
26. Battery cables are in good condition and properly secured	<input type="checkbox"/>	<input type="checkbox"/>
27. Battery is charged to a minimum of 12.4V	<input type="checkbox"/>	<input type="checkbox"/>
28. Include battery test printout	<input type="checkbox"/>	<input type="checkbox"/>

III. RAISE VEHICLE ON HOIST

Tires, Brakes & Suspension	Meets Standard	Adjusted/ Repaired
29. Confirm tires (including the spare tire) are free from defects or damage	<input type="checkbox"/>	<input type="checkbox"/>
30. Confirm tires have minimum 5/32 inch or 50% tread remaining	<input type="checkbox"/>	<input type="checkbox"/>
31. Set tires to proper inflation. Reset TPMS	<input type="checkbox"/>	<input type="checkbox"/>

Tires, Brakes & Suspension (Continued)	Meets Standard	Adjusted/ Repaired
32. All four tires must be of same brand, model, and size and meet OEM standards	<input type="checkbox"/>	<input type="checkbox"/>
33. Confirm wheels are not damaged and do not have major scratches	<input type="checkbox"/>	<input type="checkbox"/>
34. Check that wheel covers and caps are all present and secured	<input type="checkbox"/>	<input type="checkbox"/>
35. Confirm struts/shocks do not leak or show excessive wear	<input type="checkbox"/>	<input type="checkbox"/>
36. Replace disc brake pads if wear is greater than 50%	<input type="checkbox"/>	<input type="checkbox"/>
37. Replace brake shoes if wear is greater than 50%	<input type="checkbox"/>	<input type="checkbox"/>
38. Actual lining thickness if brakes were not replaced LF____ RF____ LR____ RR____	<input type="checkbox"/>	<input type="checkbox"/>
39. Confirm steering rack, linkage, bushings, control arms and dust boots are not damaged	<input type="checkbox"/>	<input type="checkbox"/>
40. Confirm tie rod ends, ball joints, other suspension links and bushings are not damaged, excessively worn/loose	<input type="checkbox"/>	<input type="checkbox"/>
41. Confirm that CV joints and boots are not damaged	<input type="checkbox"/>	<input type="checkbox"/>

Drive Train	Meets Standard	Adjusted/ Repaired
42. Check condition of drive shaft U joints	<input type="checkbox"/>	<input type="checkbox"/>
43. Confirm transmission is not leaking	<input type="checkbox"/>	<input type="checkbox"/>
44. Confirm there is no engine oil leaks from under the vehicle	<input type="checkbox"/>	<input type="checkbox"/>
45. Confirm there are no engine coolant leaks found under the vehicle	<input type="checkbox"/>	<input type="checkbox"/>
46. Confirm there is no damage to drive shaft and/or axle shafts	<input type="checkbox"/>	<input type="checkbox"/>
Frame & Underbody	Meets Standard	Adjusted/ Repaired
47. Confirm there is no frame or unibody damage	<input type="checkbox"/>	<input type="checkbox"/>
48. Confirm there is no excessive rust	<input type="checkbox"/>	<input type="checkbox"/>
49. Confirm fuel tank and fuel lines have no damage or leaks	<input type="checkbox"/>	<input type="checkbox"/>
50. Confirm brake lines and hoses are not damaged or leaking	<input type="checkbox"/>	<input type="checkbox"/>
51. Confirm exhaust system sealing and rubber hangers are not excessively worn	<input type="checkbox"/>	<input type="checkbox"/>
52. Check for presence of catalytic converter and undercarriage shielding	<input type="checkbox"/>	<input type="checkbox"/>
53. Confirm engine and transmission mounts are not damaged	<input type="checkbox"/>	<input type="checkbox"/>
54. Replace engine oil & filter with Mazda genuine parts	<input type="checkbox"/>	<input type="checkbox"/>

IV. LOWER VEHICLE

Body Electronics	Meets Standard	Adjusted/ Repaired	N/A
55. Horns function	<input type="checkbox"/>	<input type="checkbox"/>	
56. Clock is operational	<input type="checkbox"/>	<input type="checkbox"/>	
57. Ambient temperature displays	<input type="checkbox"/>	<input type="checkbox"/>	
58. Verify steering wheel audio buttons operate correctly			
59. Verify steering wheel cruise control buttons operate correctly	<input type="checkbox"/>	<input type="checkbox"/>	
60. All wiper speeds work correctly (front and rear)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
61. Windshield washer operates (front and rear)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
62. Power outlets are operational	<input type="checkbox"/>	<input type="checkbox"/>	
63. Power windows operate from master switch and all door switches	<input type="checkbox"/>	<input type="checkbox"/>	
64. Door locks operate from the master switch and with all vehicle remotes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
65. Operation of child rear door locks. Set to unlock position	<input type="checkbox"/>	<input type="checkbox"/>	
66. Power sunroof operates properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
67. Radio, CD, and speakers operate	<input type="checkbox"/>	<input type="checkbox"/>	
68. Commander switch operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
69. Confirm USB/AUX port operation	<input type="checkbox"/>	<input type="checkbox"/>	
70. Confirm Bluetooth and voice recognition operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
71. Verify Personalization Features operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
72. Alarm system is functional	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
73. Keyless remote entry is present and functional (verify all remotes)	<input type="checkbox"/>	<input type="checkbox"/>	
74. Reset MAZDA CONNECT™ system to factory defaults	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
75. Confirm Navigation System SD card is present and functional	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

APPEARANCE INSPECTION CHECK ITEMS

Vehicle Interior	Meets Standard	Adjusted/ Repaired
76. Test tilt and telescoping steering wheel for proper operation	<input type="checkbox"/>	<input type="checkbox"/>
77. Cup holders, ashtrays, and storage compartments are present and clean	<input type="checkbox"/>	<input type="checkbox"/>
78. Seats, carpets, floor mats, door panels, and headliner are free of stains and abnormal wear	<input type="checkbox"/>	<input type="checkbox"/>
79. Confirm that there is only one (1) floor mat on the driver side floor and that it is properly secured by the floor hooks	<input type="checkbox"/>	<input type="checkbox"/>
80. Seats and headrests work properly in all positions	<input type="checkbox"/>	<input type="checkbox"/>
81. Folding rear seats operate normally	<input type="checkbox"/>	<input type="checkbox"/>
82. Seat belts have full range of extension and smooth operation. No twists, tears, stains or wear	<input type="checkbox"/>	<input type="checkbox"/>
83. Seat belts lock up per specification. Child LATCH lower anchors and tether anchors are not damaged.	<input type="checkbox"/>	<input type="checkbox"/>
84. Remote hood and fuel door releases operate normally	<input type="checkbox"/>	<input type="checkbox"/>
85. Replace cabin air filter with a Mazda genuine part		<input type="checkbox"/>

Vehicle Exterior	Meets Standard	Adjusted/ Repaired	N/A
86. No cracked or broken or excessively faded exterior lenses	<input type="checkbox"/>	<input type="checkbox"/>	
87. All emblems are present and in good condition	<input type="checkbox"/>	<input type="checkbox"/>	
88. Door mirrors function and no damage to glass	<input type="checkbox"/>	<input type="checkbox"/>	
89. Windshield is free of cracks, large chips, and improper repairs	<input type="checkbox"/>	<input type="checkbox"/>	
90. Body is free from dents	<input type="checkbox"/>	<input type="checkbox"/>	
91. Bumpers are free of cuts and scratches	<input type="checkbox"/>	<input type="checkbox"/>	
92. Paint is free of major scratches and chips	<input type="checkbox"/>	<input type="checkbox"/>	
93. No evidence of mismatched paint, drips, runs, dirt or orange peel	<input type="checkbox"/>	<input type="checkbox"/>	
94. Liftgate, hood, and trunk latches and hydraulic stays function properly	<input type="checkbox"/>	<input type="checkbox"/>	
95. Check that spare tire is present and at proper inflation	<input type="checkbox"/>	<input type="checkbox"/>	
96. Check that jack and tools are present and not damaged	<input type="checkbox"/>	<input type="checkbox"/>	
97. Remove all non-Mazda genuine accessories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Interior/Exterior Lighting	Meets Standard	Adjusted/ Repaired	N/A
98. Low beam and high beam headlights work properly. Including auto headlights and high beam	<input type="checkbox"/>	<input type="checkbox"/>	
99. Headlight aim is correct	<input type="checkbox"/>	<input type="checkbox"/>	
100. High beam indicator light works correctly	<input type="checkbox"/>	<input type="checkbox"/>	
101. Turn signal lights and hazard lights work properly	<input type="checkbox"/>	<input type="checkbox"/>	
102. Tail lights and brake lights work properly	<input type="checkbox"/>	<input type="checkbox"/>	
103. Fog lights work properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
104. Side marker lights work properly	<input type="checkbox"/>	<input type="checkbox"/>	
105. Backup lights work properly	<input type="checkbox"/>	<input type="checkbox"/>	
106. Verify that the front license plate is properly mounted on the front of the vehicle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
107. License plate lights work properly	<input type="checkbox"/>	<input type="checkbox"/>	
108. Air bag light illuminates correctly. Also Passenger Airbag Deactivation (PAD) light operation	<input type="checkbox"/>	<input type="checkbox"/>	
109. Instrument panel lights work correctly	<input type="checkbox"/>	<input type="checkbox"/>	
110. A/C ON indicator light works correctly	<input type="checkbox"/>	<input type="checkbox"/>	
111. Dash light dimmer control works correctly	<input type="checkbox"/>	<input type="checkbox"/>	
112. Rear window defroster indicator light works properly	<input type="checkbox"/>	<input type="checkbox"/>	
113. Dome lights and interior courtesy lights work properly	<input type="checkbox"/>	<input type="checkbox"/>	
114. Confirm that no warning indicator lights stay on	<input type="checkbox"/>	<input type="checkbox"/>	

V. MANUALS AND DOCUMENTATION

	Meets Standard	Adjusted/ Repaired
115. Verify that VIN plates match under hood, dash and door pillar	<input type="checkbox"/>	<input type="checkbox"/>
116. Provide 2 set of programmed keys	<input type="checkbox"/>	<input type="checkbox"/>
117. Confirm Owner's Manual, Warranty Manual and Navigation Guide (if Navi equipped) are located in the vehicle glove box	<input type="checkbox"/>	<input type="checkbox"/>

VI. TEST DRIVE (10-15 MINUTES)

Engine	Meets Standard	Adjusted/ Repaired
118. Confirm engine starts normally (no hard to start or long crank)	<input type="checkbox"/>	<input type="checkbox"/>
119. Confirm that engine idles properly	<input type="checkbox"/>	<input type="checkbox"/>
120. Check that engine reaches normal operating temperature	<input type="checkbox"/>	<input type="checkbox"/>
121. Confirm smooth acceleration and no lack of power	<input type="checkbox"/>	<input type="checkbox"/>
122. Confirm engine does not ping or knock	<input type="checkbox"/>	<input type="checkbox"/>
123. Confirm engine has no abnormal noises	<input type="checkbox"/>	<input type="checkbox"/>

Transmission	Meets Standard	Adjusted/ Repaired	N/A
124. For manual transmission - confirm clutch is operating correctly and smoothly and is not slipping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
125. For manual transmission - confirm the transmission shifts smoothly throughout all forward gears	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
126. For automatic transmission - confirm shift and shift points are working properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Transmission (Continued)	Meets Standard	Adjusted/ Repaired	N/A
127. Confirm operation of transmission shift lock and key interlock system	<input type="checkbox"/>	<input type="checkbox"/>	
128. Confirm A/T manual shift controls, paddle shifter, sport mode	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brakes	Meets Standard	Adjusted/ Repaired	
129. Check for vibration during braking	<input type="checkbox"/>	<input type="checkbox"/>	
130. Confirm that ABS operates on hard stops	<input type="checkbox"/>	<input type="checkbox"/>	
131. Confirm that vehicle does not pull left or right upon braking	<input type="checkbox"/>	<input type="checkbox"/>	
132. Confirm there is no unusual brake noise	<input type="checkbox"/>	<input type="checkbox"/>	
133. Confirm that brake pedal free play is within specifications	<input type="checkbox"/>	<input type="checkbox"/>	
134. Confirm parking brake sets and fully releases. Manual and Electronic (EPB)	<input type="checkbox"/>	<input type="checkbox"/>	

Steering	Meets Standard	Adjusted/ Repaired
135. Confirm that steering has smooth feel from lock-to-lock	<input type="checkbox"/>	<input type="checkbox"/>
136. Confirm there is no excessive noise from power steering	<input type="checkbox"/>	<input type="checkbox"/>
137. Confirm that steering wheel is centered in straight line driving	<input type="checkbox"/>	<input type="checkbox"/>
138. Confirm that vehicle tracks and drives straight on level surface	<input type="checkbox"/>	<input type="checkbox"/>
139. Confirm there is no steering wheel shimmy	<input type="checkbox"/>	<input type="checkbox"/>
140. Confirm there is no unusual handling conditions while cornering and braking	<input type="checkbox"/>	<input type="checkbox"/>
141. Confirm there is no wheel bearing noise	<input type="checkbox"/>	<input type="checkbox"/>
142. Confirm there is no unusual tire noise	<input type="checkbox"/>	<input type="checkbox"/>
143. Confirm there is no other unusual noise, vibration or harshness	<input type="checkbox"/>	<input type="checkbox"/>

Air Conditioning and Heating	Meets Standard	Adjusted/ Repaired
144. Confirm A/C system is operating properly	<input type="checkbox"/>	<input type="checkbox"/>
145. Confirm heater is operating properly	<input type="checkbox"/>	<input type="checkbox"/>
146. Confirm defroster is operating properly	<input type="checkbox"/>	<input type="checkbox"/>

Other test drive inspection points	Meets Standard	Adjusted/ Repaired	N/A
147. Confirm cruise control is operating properly	<input type="checkbox"/>	<input type="checkbox"/>	
148. Confirm there is no excessive wind noise	<input type="checkbox"/>	<input type="checkbox"/>	
149. Check speedometer and tachometer for proper operation	<input type="checkbox"/>	<input type="checkbox"/>	
150. Confirm there are no significant squeaks or rattles	<input type="checkbox"/>	<input type="checkbox"/>	
151. Confirm navigation system works properly (enter a destination)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
152. Confirm turn signal self-cancel operation works properly	<input type="checkbox"/>	<input type="checkbox"/>	
153. Confirm back-up camera works properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

i-ACTIVSENSE®	Meets Standard	Adjusted/ Repaired	N/A
154. Confirm MRCC (Mazda Radar Cruise Control) is operating properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
155. Confirm LDWS (Lane Departure Warning System) works properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
156. Confirm BSM (Blind Spot Monitor) works properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
157. Confirm RCTA (Rear Cross Traffic Alert) works properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
158. Confirm AFS (Adaptive Front Lighting System) works properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
159. FOW (Forward Obstruction Warning)/SCBS indicators work properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

State & Emission Inspection	Meets Standard	Adjusted/ Repaired
160. Performed emissions test and/or state inspection, if required	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL INSPECTION CHECKLIST WHERE APPLICABLE

	Meets Standard	Adjusted/ Repaired	N/A
1. Convertible top functions correctly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Roof rack is secure and in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Trailer Hitch and wiring is secure and in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Confirm Demo mode for SiriusXM® radio is operating	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VII. Approval Signatures - Signatures required

I certify that the dealership has completed the 160-Point Inspection and that all items meet or have been adjusted/repared to meet the Mazda Certified Pre-Owned Standard. I also certify that all outstanding recall work and service campaigns required on this vehicle have been completed in accordance with Mazda's requirements.

Required Technician Signature

I certify that all mechanical items have been inspected.

Inspected By (Print Technician's Name) - Required

Technician Signature - Required ☐

Technician Minimum D331 Confirmed

Required Service Manager Signature

I certify that all mechanical repair standards have been met

Service Manager's Signature - Required

Customer Signature

I acknowledge that I have received a copy of the 160-Point Inspection Checklist sheet, vehicle history report and the Limited Warranty Provisions documents.

Customer's Signature - Required

Date