

# Multi-Point Inspection Checklist

Did your Service Advisor review the results of this multi-point inspection checklist with you?

**RO#**

**Customer Name**

**Advisor Name**

**Technician Name**

Created on

Printed on



Checked and OK at this time



May Require Future Attention



Requires immediate attention

## Drive Belt/Timing Belt Checks

- ☐ ☐ ☐ Inspect Accessory Drive Belts
- ☐ ☐ ☐ Inspect Timing Belt/Balance Shaft Belts
- ☐ ☐ ☐ Check Engine Timing Chain and Gear Assembly

## Engine Performance Checks

- ☐ ☐ ☐ Check Idle Speed
- ☐ ☐ ☐ Inspect Vacuum Hoses and Connections
- ☐ ☐ ☐ Inspect Ignition Wires and Spark Plugs
- ☐ ☐ ☐ Inspect Fuel Injection System
- ☐ ☐ ☐ Inspect Fuel Hoses, Lines, and Connections
- ☐ ☐ ☐ Inspect Air Cleaner Element
- ☐ ☐ ☐ Inspect Air Induction System

## Engine Electrical Checks

- ☐ ☐ ☐ Inspect Battery Terminals and Cables
- ☐ ☐ ☐ Perform Battery Performance Test
- ☐ ☐ ☐ Check Alternator/Charging System

## TEST DRIVE

### Starting Checks

- ☐ ☐ ☐ Check Starter and Starting System
- ☐ ☐ ☐ Check Ease of Starting

### Engine Performance/Control Checks

- ☐ ☐ ☐ Check Engine Performance/Smooth Acceleration
- ☐ ☐ ☐ Check Cruise Control Operation (including resume)

### Transmission System Checks

- ☐ ☐ ☐ Check Automatic Transmission for Normal Operation/Shifting
- ☐ ☐ ☐ Check Manual Transmission for Normal Operation/Shifting (if equipped)
- ☐ ☐ ☐ Check Clutch for Normal Operation (if equipped)
- ☐ ☐ ☐ Check Shift Lock Operation
- ☐ ☐ ☐ Check Transfer Case for Normal Operation (if equipped)

### Noise/Vibration Checks

- ☐ ☐ ☐ Check Steering for Operation and Abnormal Noise
- ☐ ☐ ☐ Check Brakes for Operation and Abnormal Noise
- ☐ ☐ ☐ Check Engine for Abnormal Noise and Vibrations
- ☐ ☐ ☐ Check Rear Differential for Abnormal Noise (if equipped)
- ☐ ☐ ☐ Check Front Differential for Abnormal Noise (if equipped)
- ☐ ☐ ☐ Check Suspension for Operation and Abnormal Noise

### Suspension

- ☐ ☐ ☐ Inspect Front Shocks and Struts; Check Operation
- ☐ ☐ ☐ Inspect Rear Shocks and Struts; Check Operation

## INTERIOR

### MIL Light/Dash Light Check

- ☐ ☐ ☐ Inspect Malfunction Indicator Lamp (MIL) Warning Light
- ☐ ☐ ☐ Inspect Dash and Interior Lights

### Pedal Checks

- ☐ ☐ ☐ Check Brake Pedal Travel/Free Play
- ☐ ☐ ☐ Check Clutch Adjustment (if equipped)
- ☐ ☐ ☐ Inspect Parking Brake Adjustment and Operation
- ☐ ☐ ☐ Check Clutch/Start Switch (if equipped)

### HVAC Checks

- ☐ ☐ ☐ Inspect Heat and Air Conditioning Operation
- ☐ ☐ ☐ Check Blower Motor Operation (all speeds)
- ☐ ☐ ☐ Check Air Flow Switching Control (floor, dash vent, and defroster outlets)
- ☐ ☐ ☐ Inspect Cabin Air/HEPA Micro Filter (if equipped)
- ☐ ☐ ☐ Inspect Rear Window Defroster Operation

### Power Accessory Checks

- ☐ ☐ ☐ Check Power Antenna Operation (if equipped)
- ☐ ☐ ☐ Check Audio System Operation
- ☐ ☐ ☐ Check Power Locking System Operation
- ☐ ☐ ☐ Check Power Window Operation
- ☐ ☐ ☐ Check Power Seat Operation
- ☐ ☐ ☐ Driver Seat/Functioning Controls
- ☐ ☐ ☐ Heated/Cooling Seats
- ☐ ☐ ☐ Passenger Seat/Functioning Controls
- ☐ ☐ ☐ Seats/Head Restraint Adjustments (manual/power)
- ☐ ☐ ☐ Rear Seat
- ☐ ☐ ☐ Third Row Seating
- ☐ ☐ ☐ Inspect Windshield Wiper and Washer Operation
- ☐ ☐ ☐ Check Horn Operation

### Restraint/SRS System Checks

- ☐ ☐ ☐ Check Seatbelts for Normal Operation/Condition
- ☐ ☐ ☐ Inspect SRS System/Air Bags

## EXTERIOR

### Exterior Light Checks

- ☐ ☐ ☐ Inspect Fog Lights and Headlight Low and Bright Beam Operation (if equipped day-time running lights)
- ☐ ☐ ☐ Inspect Taillight, Turn Signal, Side Marker, and License Plate Lights
- ☐ ☐ ☐ Inspect Brake Light Operation
- ☐ ☐ ☐ Check Hazard Light Operation
- ☐ ☐ ☐ Check Back-Up Light Operation
- ☐ ☐ ☐ Inspect Headlight Assemblies for Cracks and Damage
- ☐ ☐ ☐ Inspect Taillight, Turn Signal, Side Marker Assemblies for Cracks and Damage

## Body/Exterior Checks

- ☐ ☐ ☐ Inspect Door Latches and Mechanisms/Fuel and Trunk Release (if equipped)
- ☐ ☐ ☐ Inspect Hood Struts/Liftgate Assists
- ☐ ☐ ☐ Lubricate Door Hinges and Latches
- ☐ ☐ ☐ Inspect Body for Damage, Dings, and Dents
- ☐ ☐ ☐ Check Windshield and Glass for Cracks, Chips, and Pitting
- ☐ ☐ ☐ Inspect All Vehicle Wiper Blades
- ☐ ☐ ☐ Inspect Rear-View Mirrors (inside and outside)

## UNDER CAR

### Fluid Leak Checks

- ☐ ☐ ☐ Check Engine for Oil Leaks
- ☐ ☐ ☐ Check Automatic Transmission for Leaks
- ☐ ☐ ☐ Check Automatic Transmission Cooler Hoses for Damages or Leaks
- ☐ ☐ ☐ Check Cooling System for Leaks
- ☐ ☐ ☐ Check Brake System for Leaks
- ☐ ☐ ☐ Check Power Steering System for Leaks
- ☐ ☐ ☐ Check Rear Differential for Leaks (if equipped)
- ☐ ☐ ☐ Check Rear Axle Seals for Leaks
- ☐ ☐ ☐ Check Front Differential for Leaks (if equipped)
- ☐ ☐ ☐ Check Front Axle Seals for Leaks
- ☐ ☐ ☐ Check Clutch Hydraulic System for Leaks (if equipped)
- ☐ ☐ ☐ Inspect Fuel Tank, Lines, and Connections

### Fluid Checks (under car)

- ☐ ☐ ☐ Check Manual Transmission Fluid Level and Condition (if equipped)
- ☐ ☐ ☐ Check Transfer Case Fluid Level and Condition (if equipped)
- ☐ ☐ ☐ Check Rear Differential Fluid Level and Condition
- ☐ ☐ ☐ Check Front Differential Fluid Level and Condition (if equipped)

### Powertrain Mount Checks

- ☐ ☐ ☐ Inspect Automatic Transmission Mounts for Damage
- ☐ ☐ ☐ Inspect Manual Transmission Mounts for Damage (if equipped)
- ☐ ☐ ☐ Inspect Engine Mounts
- ☐ ☐ ☐ Inspect Torque Mounts

### Driveline and Axle Checks

- ☐ ☐ ☐ Inspect CV Joints and Boots
- ☐ ☐ ☐ Inspect U-Joints and Driveline Slip-Joints

### Wheel Bearing Checks

- ☐ ☐ ☐ Check Rear Wheel Bearings for Noise/Play
- ☐ ☐ ☐ Check Front Wheel Bearings for Noise/Play

### Suspension/Steering Checks

- ☐ ☐ ☐ Check Ball Joints
- ☐ ☐ ☐ Lubricate Ball Joints
- ☐ ☐ ☐ Check Tie-Rod Ends
- ☐ ☐ ☐ Lubricate Tie-Rod Ends

- |                          |                          |                          |   |
|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Idler Arm                         |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Pitman Arm                        |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Control Arm Bushings              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Front Sway-Bar Links and Bushings |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Front Strut/Shock Mounts          |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Steering Gear Assembly            |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Rear Strut/Shock Mounts           |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Rear Suspension Bushings          |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Rear Sway-Bar Links and Bushings  |

#### Brakes-- 5mm or Greater to Pass

- |                          |                          |                          |  |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Front Brake Lining Thickness <b><u>4</u></b> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Rear Brake Lining Thickness <b><u>3</u></b>  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Brake Calipers and Wheel Cylinders         |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Front Brake Drums and Rotors               |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Rear Brake Drums and Rotors                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Parking Brake Adjustment and Operation     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Brake Hoses and Lines                      |

#### Tires-- 5/32" or Greater to Pass

- |                          |                          |                          |  |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Measure Left Front Tire Tread Depth <b><u>7</u></b>  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Measure Left Rear Tire Tread Depth <b><u>7</u></b>   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Measure Right Front Tire Tread Depth <b><u>7</u></b> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Measure Right Rear Tire Tread Depth <b><u>7</u></b>  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Overall Tire Wear and Condition              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Set Tire Pressure                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Rims for Damage                              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check Spare/Jack/Tool                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Lug Nuts and Wheel Studs                     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Hub Caps or Wheel Covers                     |

#### General Under Car Checks

- |                          |                          |                          |                                      |
|--------------------------|--------------------------|--------------------------|--------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Frame and Chassis            |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Under Car Splash Shields     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Inner Fenders and Mud Guards |

#### Exhaust System Checks

- |                          |                          |                          |   |
|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Catalytic Converter                               |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Exhaust System for Leaks, Damage, and Loose Parts |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inspect Exhaust System Heat Shields                       |

Technician

Date

---

Service Manager

Date

---

Used Car Manager

Date

---

Customer

Date

---