

50-Point Vehicle Inspection Checklist

Gearboxly

SHOP	VEHICLE (YEAR, MAKE, MODEL)	VIN	MILEAGE
DATE	SERVICE ADVISOR	TECHNICIAN	RO NUMBER

G Green: good **Y** Yellow: watch or soon **R** Red: needs attention now **N/A** Not applicable

1 Cabin, HVAC and wipers

5 items

- | | |
|--|--|
| ☐ 1. Warning lights on the dash
Key on, engine off, then running. Photo of any light that stays on. | ☐ 4. A/C and heat, vent temperature
Center vent at idle with A/C on. Record the temperature.
Vent temp (F): |
| ☐ 2. Wiper blades
Streaking, splitting, chatter. Photo if torn. | ☐ 5. Cabin air filter
Photo if dirty or clogged. Mark not applicable if the car has none. |
| ☐ 3. Washer spray and windshield
Spray aim, chips and cracks in the driver view. Photo any chip. | |

2 Lights and electrical

6 items

- | | |
|--|--|
| ☐ 6. Headlights, low and high beam
Aim, dim or yellowed lenses, burned out bulbs. | ☐ 9. Battery test: volts and CCA
Record volts, rated CCA and tested CCA. Photo the tester result.
Volts / rated CCA / tested CCA: |
| ☐ 7. Brake lights and turn signals
Every bulb, front and rear, including hazards. | ☐ 10. Battery terminals, cables and hold-down
Corrosion, loose clamps, cracked case. Photo corrosion. |
| ☐ 8. Tail, reverse and plate lights
Check each one. Photo any that are out. | ☐ 11. Charging system output
Engine running. Record volts at the battery. Typical range is about 13.5 to 14.8 V.
Volts, engine running: |

3 Under the hood and fluids

10 items

- | | |
|--|---|
| ☐ 12. Engine oil, level and condition
Level on the dipstick, color, and any fuel or coolant smell. | ☐ 17. Engine air filter
Photo if dirty or oily. |
| ☐ 13. Coolant level and condition
Check cold only. Color, rust or oil in the reservoir. Photo if dirty. | ☐ 18. Radiator and condenser, fins and debris
Bent fins, leaves, bugs, seepage at the tanks. |
| ☐ 14. Transmission fluid
Level and condition where it can be checked. Not applicable if sealed. | ☐ 19. Oil and fluid leaks, top side
Valve cover, front cover, hoses, reservoirs. Photo anything wet. |
| ☐ 15. Power steering fluid
Level and condition. Not applicable on electric steering. | ☐ 20. Engine and transmission mounts
Cracked or collapsed rubber, excess movement. |
| ☐ 16. Washer fluid level
Top it off if low. | ☐ 21. Wiring and connectors
Chafed or melted wires, loose connectors, rodent damage. Photo damage. |

4

Belts and hoses

3 items

- ☐

22. Drive belt, cracks and glazing

Cracks across ribs, fraying, glazed sides. Photo if cracked.

G

Y

R

N/A
- ☐

23. Belt tensioner and pulleys

Wobble, noise, rough bearings, tensioner arm position.

G

Y

R

N/A
- ☐

24. Radiator and heater hoses

Soft, swollen, cracked, damp clamps. Squeeze when cold.

G

Y

R

N/A

5

Tires and wheels

8 items

- ☐

25. Left front tire, tread depth

Measure at the shallowest groove. Photo at 4/32 or less.

Tread depth (32nds):

G

Y

R

N/A
- ☐

26. Right front tire, tread depth

Measure at the shallowest groove. Photo at 4/32 or less.

Tread depth (32nds):

G

Y

R

N/A
- ☐

27. Left rear tire, tread depth

Measure at the shallowest groove. Photo at 4/32 or less.

Tread depth (32nds):

G

Y

R

N/A
- ☐

28. Right rear tire, tread depth

Measure at the shallowest groove. Photo at 4/32 or less.

Tread depth (32nds):

G

Y

R

N/A
- ☐

29. Tire pressure, as found

Record the lowest as found, then set to the door placard.

Lowest psi as found:

G

Y

R

N/A
- ☐

30. Tire sidewalls and wear pattern

Bulges, cuts, cracking, wear on one edge. Photo uneven wear.

G

Y

R

N/A
- ☐

31. Wheels, lug nuts and valve stems

Bent or cracked wheels, missing nuts, leaking stems.

G

Y

R

N/A
- ☐

32. Spare tire or inflator kit

Condition and pressure. Mark not applicable if the car has none.

G

Y

R

N/A

6

Brakes

8 items

- ☐

33. Front brake pads, measure mm

Thinnest pad. Photo anything under 4 mm.

Thinnest pad (mm):

G

Y

R

N/A
- ☐

34. Rear brake pads or shoes, measure mm

Thinnest pad or shoe. Photo anything under 4 mm.

Thinnest pad (mm):

G

Y

R

N/A
- ☐

35. Front rotors, thickness and surface

Thickness against the minimum, scoring, lip, rust. Photo damage.

Thickness (mm):

G

Y

R

N/A
- ☐

36. Rear rotors or drums

Thickness or diameter against the minimum, scoring, rust.

Thickness (mm):

G

Y

R

N/A
- ☐

37. Brake fluid, level and condition

Level and color. Photo if dark. Test strip or tester reading in the note.

G

Y

R

N/A
- ☐

38. Brake hoses and hard lines

Cracks, bulges, rust, rubbing. Photo any damage.

G

Y

R

N/A
- ☐

39. Calipers, slides and boots

Sticking, uneven pad wear, torn boots, leaks.

G

Y

R

N/A
- ☐

40. Parking brake

Holds on a grade, lever or pedal travel, cable condition.

G

Y

R

N/A

7

Steering and suspension

8 items

- ☐

41. Front shocks or struts
Leaks, bounce, worn mounts. Photo a wet or leaking unit.

G

Y

R

N/A
- ☐

42. Rear shocks or struts
Leaks, bounce, worn mounts. Photo a wet or leaking unit.

G

Y

R

N/A
- ☐

43. Control arm bushings and ball joints
Cracked rubber, play, clunks. Photo torn bushings.

G

Y

R

N/A
- ☐

44. Tie rod ends and steering linkage
Play at the tie rod ends, torn boots, loose parts.

G

Y

R

N/A
- ☐

45. Steering rack or gear, leaks and play
Wet boots or seals, looseness in the wheel.

G

Y

R

N/A
- ☐

46. Sway bar links and bushings
Broken or loose links, split bushings.

G

Y

R

N/A
- ☐

47. Wheel bearings, play and noise
Rock the wheel and spin it by hand. Listen for growl.

G

Y

R

N/A
- ☐

48. CV boots and axles
Torn boots, grease thrown around, clicking on turns. Photo a torn boot.

G

Y

R

N/A

8

Exhaust and underbody

2 items

- ☐

49. Exhaust system, leaks and hangers
Rust holes, loose joints, broken hangers, rattles. Photo leaks.

G

Y

R

N/A
- ☐

50. Underbody leaks and damaged shields
Oil, transmission fluid, coolant or fuel. Photo anything wet.

G

Y

R

N/A

NOTES FOR THE CUSTOMER

TECH INITIALS

ADVISOR INITIALS

This is a shop's own multi-point inspection form. It is not a state safety or emissions inspection. Thresholds such as tread depth and brake pad thickness are common shop guidelines: check the manufacturer spec. You may print and use this form freely in your shop. Credit is appreciated.