

WILLYS NEW VEHICLE RETAIL DELIVERY AND 1000-MILE INSPECTION REPORT

MODEL	VEHICLE SERIAL NO.	ENGINE SERIAL NO.
KEY NUMBERS	DATE OF NEW VEHICLE CONDITIONING	INSPECTED BY
DEALER	OWNER	
ADDRESS	ADDRESS	
	DELIVERY OR INSPECTION DATE	

OPERATION	PRE-DEL.	1000 MILE
UNDER THE HOOD		
1. Tighten all water connections (including heater).		
2. Fill radiator. Check for leaks and antifreeze.		
3. Check engine oil level and oil leaks.		
4. Adjust fan belt to 1 st deflection, thumb pressure. (FC-150=1/2 nd)		
5. Tighten cylinder-head-to-cylinder-block bolts or nuts.		
a. L4-134 or F4-134 engines, torque 60-70 lb-ft.		
b. L6-226 engine, torque 35-45 lb-ft.		
c. 6-230 engine, torque 75-80 lb-ft.		
6. Tighten cam-bearing-deck-to-cylinder-head-stud nuts.		
6-230 engine, torque 15-20 lb-ft.		
7. Tighten all manifold-attaching bolts or nuts.		
a. L4-134 or F4-134 engines, intake and exhaust, torque 30-35 lb-ft.		
b. L6-226 engine, intake, torque 30-35 lb-ft.		
c. L6-226 engine, exhaust, torque 18-23 lb-ft.		
d. 6-230 engine, intake, torque 15-20 lb-ft.		
e. 6-230 engine, exhaust, torque 35-40 lb-ft.		
8. L6-226 engine exhaust-pipe-flange-to-exhaust-manifold lock nut, torque 40-50 lb-ft.		
9. Check valve tappets. Adjust if necessary.		
10. Adjust spark plug gap .030 ⁱⁿ , torque 20-30 lb-ft.		
11. Tighten battery connections; test and fill.		
12. Check throttle linkage for freedom, wide open & closed.		
13. Fill oil bath air cleaner to proper level.		
14. Adjust distributor points .020 ⁱⁿ . Check timing.		
15. Adjust carburetor, idle 600 rpm 4-cyl., 550 rpm 6-cyl.		
16. Tighten all fuel line connections.		
17. Tighten all oil line connections, including oil filter.		
18. Tighten all electrical connections under hood.		
19. Check master cylinder brake fluid level.		
UNDER THE VEHICLE		
20. Adjust clutch pedal, play 1 st , (FC's=1/2 nd); test operation		
21. Adjust brake pedal, play 1/2 nd .		
22. Check transmission shift operation.		
23. Check over-drive kick down switch.		
24. Tighten oil pan, torque 12-15 lb-ft.; check leaks.		
25. Inspect fuel pump bowl for dirt and water.		
26. Tighten all brake line connections and check for leaks.		
27. Adjust all brakes, including hand brake.		
28. Tighten all fuel line connections under vehicle; check for leaks.		
29. Tighten chassis with torque wrench as listed.		
Includes the following:		
Torque		
a. Steering gear arm nut.....	150-175 lb-ft.	
b. All front suspension bolts.....	65-80 lb-ft.	
c. Steering gear to frame bolts.....	45-55 lb-ft.	
d. Steering knuckle arm attaching bolts.....	45-55 lb-ft.	
e. Motor mounts to frame.....	20-30 lb-ft.	
f. U-joint flange bolts.....	15-20 lb-ft.	
g. Front and rear spring U-bolts, 5/16 ⁱⁿ	45-55 lb-ft.	
h. Front and rear spring U-bolts, 1/2 ⁱⁿ	65-80 lb-ft.	
i. Front and rear spring pivot bolts.....	25-30 lb-ft.	
j. All body bolts—7/16 ⁱⁿ	25-30 lb-ft.	
All body bolts—1/2 ⁱⁿ	45-50 lb-ft.	
k. Front and rear shock mountings		
l. Stabilizer bar bolts.		
m. All under vehicle attaching bolts		
n. Front and rear bumper attaching bolts		

OPERATION	PRE-DEL.	1000 MILE
30. Check front wheel toe-in, camber, caster, and position steering wheel.		
31. Tighten steering tie rod clamp bolts.		
LUBRICATION		
32. Inflate tires to recommended pressure.		
33. Lubricate chassis complete; includes steering, U-joints, transmission, front and rear axles, transfer case; check for leaks.		*
AROUND THE VEHICLE		
34. Check front wheel bearings for adjustment and for lubrication.		
35. Tighten wheel stud nuts, torque 60-75 lb-ft.		
36. Check and adjust all doors, windows, and hood for proper operation and seal.		
37. Adjust seat and window regulators for proper operation and fit.		
38. Check operation of all locks and keys.		
39. Check operation of all lights; aim headlights.		
40. Check body and fender finish and chrome.		
INSIDE THE VEHICLE		
41. Tighten all electrical connections under dash.		
42. Check all instruments for proper operation.		
43. Check horn and windshield wiper for proper operation.		
44. Check transmission shift operation.		
ROAD TEST		
45. Give thorough road test; see that vehicle performs up to standard in every respect. Remove all squeaks and rattles.		
FINAL CLEAN-UP AND INSPECTION		
46. Wash vehicle and touch-up paint as required.		
47. Make final check for minor details. Owner's manual; loose screws in mouldings; floor mat properly installed; interior clean; cements, polish, and excess compounds removed from crevices, mouldings, trim, and surface. Check equipment and accessories.		
48. Fill in Owner's Service Policy and I. D. Card.		
SPECIAL INSPECTION—4-WHEEL-DRIVE VEHICLES		
49. Check front axle for correct operation and adjustment; includes turning radius, driving flange screws, lubricant in U-joints.		
50. Check transfer case for correct operation.		
51. Check transfer case levers at extreme positions for clearance to floor pan and full gear engagement.		
52. Tighten draw bar mountings.		
53. Check power take-off; tighten mounting; check for leaks and grease level.		
54. Check governor for correct operation; tighten mountings; check belt tension and oil level.		
55. Check body enclosure, lights, fasteners, straps, and buckles.		

*If ordered by owner at his expense.

WHITE COPY: Dealer retains

BLUE COPY: To Owner

PINK COPY: Forward immediately to Distributor, Regional Office, or Regional Warehouse.

NOTE: Distributors must use this form when inspecting new vehicles for Dealer or retail delivery.