

The Comprehensive 222-Point Vehicle Inspection Checklist

A full, point-by-point reference covering interior, underhood, road test, exterior, undercarriage and more. Use it as a benchmark for routine maintenance, pre-purchase checks, certified pre-owned programmes, insurance assessments and fleet audits.

<p>222 Inspection points</p>	<p>9 Inspection categories</p>	<p>AI Visual checks automated</p>
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✓ Yes

– No / not applicable

Columns: **Photo/Video** = can be captured visually. **Inspektlabs** = automated in the Inspektlabs platform today. Mechanical, fluid and road-test points remain a technician task by design.

Vehicle Interior 59 inspection points

#	Inspection Point	Photo/Video	Inspektlabs
1	Airbags	–	–
2	Safety Belts	✓	✓
3	Radio, Cassette, CD and Speakers	–	–
4	Antenna	–	–
5	Alarm/Theft-Deterrent System	–	–
6	Navigation System	–	–
7	Air Conditioning System	–	–
8	Heating System	–	–
9	Defog/Defrost	–	–
10	Clock	–	–
11	Tilt/Telescopic Steering Wheel	–	–
12	Steering Column Lock	–	–
13	Steering Wheel Controls	–	–
14	Horn	–	–
15	Warning Chimes	–	–
16	Instrument Panel and Warning Lights	–	–
17	Windshield Wipers	✓	✓
18	Rear Window Wiper	✓	✓
19	Washers	✓	✓
20	Interior Courtesy, Dome and Map Lights	✓	✓
21	Upholstery Condition	✓	✓
22	Outside Rearview Mirrors	✓	✓

#	Inspection Point	Photo/Video	Inspekt-labs
23	Auto-Dimming Rearview Mirror	✓	✓
24	BLIS (Blind Spot Information System)	✓	–
25	Rear View Camera System	✓	✓
26	SYNC System	✓	–
27	Master Reset	✓	–
28	Active Park Assist	✓	–
29	Rear Entertainment System	✓	–
30	Power Outlets	✓	–
31	Lighter	✓	–
32	Ashtrays	✓	–
33	Glove Box	✓	–
34	Center Console	✓	–
35	Sun Visors, Vanity Mirror and Light	✓	✓
36	Adjustable Pedals (if equipped)	✓	–
37	Carpet	✓	✓
38	Floor Mats	✓	✓
39	Door Trim and Door Panels	✓	✓
40	Headliner	✓	✓
41	Seats	✓	✓
42	Sunroof/Moonroof	✓	✓
43	Convertible Top	✓	✓
44	Door Handles and Release Mechanisms	✓	–
45	Remote Entry System	✓	–
46	Push-Button Start System	✓	–
47	Door Locks	✓	–
48	Child Safety Locks	✓	–
49	Window Controls	✓	–
50	Remote Decklid Release	✓	–
51	Fuel Filler Door Release	✓	–
52	Luggage Compartment Carpet	✓	–
53	Luggage Compartment Trim and Cargo Net	✓	–
54	Luggage Compartment/Cargo Area Light	✓	–
55	Vehicle Jack and Tool Kit	✓	–
56	Spare Tire Size/Type and Sidewall Inspection	✓	✓
57	Spare Tire Tread Depth/Air Pressure Inspection	✓	–
58	Tire Inflator Kit	✓	–
59	Emergency Trunk-Lid Release	✓	–

Underhood

35 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
FLUIDS			
61	Engine Oil/Filter Change	-	-
62	Chassis Lube	-	-
63	Coolant	-	-
64	Brake Fluid	-	-
65	Automatic Transaxle/Transmission Fluid	-	-
66	Transfer Case Fluid	-	-
67	Drive Axle Fluid	-	-
68	Power Steering Fluid	-	-
69	Manual Transaxle/Transmission Hydraulic Clutch Fluid	-	-
ENGINE INTERIOR			
71	Washer Fluid	-	-
72	Fluid Leaks	-	-
73	Hoses, Lines and Fittings	-	-
74	Belts	-	-
75	Wiring	-	-
76	Oil in Air Cleaner Housing	-	-
77	Water, Sludge or Engine Coolant in Oil	-	-
78	Oil Pressure	-	-
79	Relative Cylinder Compression Test/Power Balance Readings	-	-
80	Timing Belt	-	-
81	Engine Mounts	-	-
COOLING SYSTEM			
83	Radiator	-	-
84	Pressure-Test Radiator Cap and Radiator	-	-
85	Cooling Fans, Clutches and Motors	-	-
86	Water Pump	-	-
87	Coolant Recovery Tank	-	-
88	Cabin Air Filter	-	-
FUEL SYSTEM			
90	Fuel Pump Noise Normal	-	-
91	Fuel Pump Pressure	-	-
92	Fuel Filter	-	-
93	Engine Air Filter	-	-
ELECTRICAL SYSTEM			
95	Starter Operation	-	-
96	Ignition System	-	-
97	Battery	-	-
98	Alternator Output	-	-
99	Diesel Glow Plug System	-	-

Vehicle History

5 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
101	VIN Inspection	✓	✓
102	Vehicle History Report Obtained	✓	✓
103	Previous Ownership	✓	–
104	Warranty Status	✓	–
105	Scheduled Maintenance Performed	✓	–

Road Test

18 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
ENGINE TEST			
108	Engine Starts Properly	–	–
109	Engine Idles Properly	–	–
110	Engine Accelerates and Cruises Properly/Smoothly	–	–
111	Engine Noise Normal (Cold/Hot & High/Low Speeds)	–	–
112	Remote Start System Operation	–	–
113	Auto/Manual Transmission Operation - Cold and Hot Shift Quality	–	–
114	Auto/Manual Transmission Noise Normal - Cold and Hot	–	–
115	Shift Interlock Operates Properly	–	–
116	Drive Axle/Transfer Case Operation Noise Normal	–	–
117	Clutch Operates Properly	–	–
118	Steers Normally (Response, Centering, Free Play)	–	–
119	Body and Suspension Squeaks and Rattles	–	–
120	Struts/Shocks Operate Properly	–	–
121	Brakes/ABS Operate Properly	–	–
122	Cruise Control	–	–
123	Gauges Operate Properly	–	–
124	Driver Select/Memory Profile Systems	–	–
125	No Abnormal Wind Noise	–	–

Vehicle Exterior

31 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
127	Evidence of Flood Damage	✓	–
128	Evidence of Fire Damage	✓	✓
129	Evidence of Major Damage	✓	✓
130	Evidence of Hail Damage	✓	✓
131	Doors Inspection/Alignment	✓	✓
132	Hood Inspection/Alignment	✓	✓
133	Decklid Inspection/Alignment	✓	✓

#	Inspection Point	Photo/Video	Inspekt-labs
134	Tailgate Inspection/Alignment	✓	✓
135	Roof Inspection	✓	✓
136	Hood Release Mechanisms Operate Properly	✓	–
137	Hood Hinges Operate Properly	✓	–
138	Hood Prop Rod/Gas Struts Operate Properly	✓	–
139	Door Hinges Operate Properly	✓	–
140	Trunk/Tailgate Hinges/Gas Struts Operate Properly	✓	–
141	Power Liftgate Operation	✓	–
142	Grille Inspection	–	✓
143	Trim Inspection	–	✓
144	Roof Rack Inspection	–	✓
145	Deployable Running Boards	–	✓
GLASS AND OUTSIDE MIRRORS			
148	Windshield Glass Inspection	✓	✓
149	Side Glass Inspection	✓	✓
150	Rear Window/Tailgate Glass Inspection	✓	✓
151	Wiper Blade Replacement	✓	✓
152	Outside Mirror Inspection	✓	✓
153	Outside Folding Mirror Inspection	✓	✓
EXTERIOR LIGHTS			
155	Front-End Exterior Lights	✓	✓
156	Back-End Exterior Lights	✓	✓
157	Side Exterior Lights	✓	✓
158	Hazard Lights	✓	✓
159	Auto On/Off Lighting	–	–
160	Trailer Lamp Connector Operation	–	–

Hybrid

6 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
163	Hybrid Cooling System	–	–
164	Switchable Powertrain Mount	–	–
165	Hybrid Entertainment and Information Display	–	–
166	Regenerative Braking System	–	–
167	Hybrid System Warning Lights	–	–
168	V Power Outlet	–	–

Undercarriage

35 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
FRAME			
170	Frame Damage	✓	✓
171	Fuel Supply System	-	-
EXHAUST SYSTEM			
174	Exhaust System Condition	-	-
175	Emissions Control Test	-	-
TRANSMISSION, TRANSAXLE, DIFFERENTIAL AND TRANSFER CASE			
178	Automatic Transmission/Transaxle	-	-
179	Manual Transmission/Transaxle, Differential and Transfer Case	-	-
180	Hub Operation	-	-
181	Universal Joints, CV Joints and CV Joint Boots	-	-
182	Transmission Mounts (not cracked, broken or oil-soaked)	-	-
183	Differential/Drive Axle	-	-
TIRES AND WHEELS			
185	Tires Match and Are Correct Size	-	-
186	Wheels Match and Are Correct Size	-	-
187	Tire Tread Depth - Front Tires (L/R)	✓	✓
188	Tire Tread Depth - Rear Tires (L/R)	✓	✓
189	Normal Tire Wear	✓	✓
190	Tire Pressure - Front Tires (L/R)	-	-
191	Tire Pressure - Rear Tires (L/R)	-	-
192	Tire Pressure Monitoring System	✓	-
193	Wheels	✓	✓
194	Wheel Covers and Center Caps	✓	✓
195	Rack-and-Pinion, Linkage and Boots	✓	✓
196	Control Arms, Bushings and Ball Joints	✓	✓
197	Tie Rods and Idler Arm	✓	✓
198	Sway Bars, Links and Bushings	✓	✓
199	Springs	✓	✓
200	Struts and Shocks	✓	✓
201	Wheel Alignment (check if necessary)	✓	✓
202	Power Steering Pump	✓	✓
BRAKES			
204	Calipers and Wheel Cylinders	✓	✓
205	Brake Pads and Shoes - Front Brakes (L/R)	✓	✓
206	Brake Pads and Shoes - Rear Brakes (L/R)	✓	✓
207	Rotors and Drums	✓	✓
208	Brake Lines, Hoses and Fittings	✓	✓
209	Parking Brake	✓	✓
210	Master Cylinder and Booster	✓	✓

Convenience

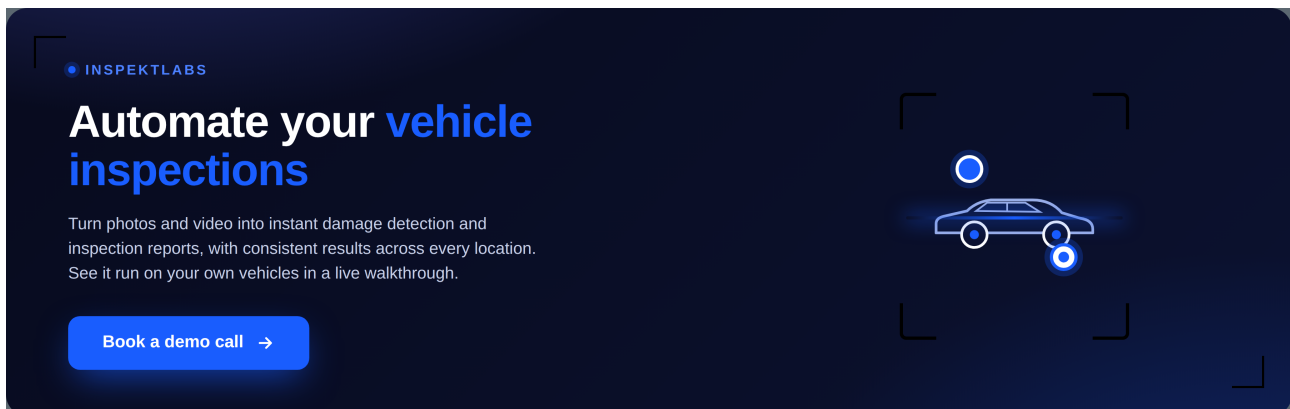
5 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
211	Owner's Manual	✓	–
212	Keyless Entry and Start	–	–
213	Keys and Remote Controls	–	–
214	Parking Assistance Systems	–	–
215	Universal Transmitter (garage door opener)	–	–

Specialized Inspections

7 inspection points

#	Inspection Point	Photo/Video	Inspekt-labs
216	Tailored inspection based on vehicle model or manufacturer specifications	✓	✓
217	Engine Sound Analysis	–	–
218	Paint Depth (Re-Paint)	✓	–
219	Engine Vibration Analysis	–	–
220	Pollution Inspection	–	–
221	Exhaust Noise	–	–
222	Vehicle Height and Wheel Base	✓	✓



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Source: Inspektlabs comprehensive vehicle inspection checklist, covering 222 inspection points across 9 categories. Point coverage may vary by vehicle type and configuration.