EXAMPLE BUYING ASSESSMENT

SIGNIFICANT CONCERNS

Illustrative assessment only; not advice about an actual vehicle

EXAMPLE SCORE

62
/100

2020 Example Motors Demo Sedan Example

VIN: REDACTED - EXAMPLE

Mileage: 68,000
Asking price: $12,000
Technician: Demonstration Technician

Customer: Example Buyer
Inspected: Oct 5, 2026

ILLUSTRATIVE IMAGES

3

Not photos of a sample vehicle

CHECKLIST COVERAGE

171 / 180

95% inspected · 9 N/A · 0 not inspected

TECHNICIAN CONCLUSION

Example report: resolve the visible wiring concern and investigate the stored diagnostic code before committing to purchase. Budget for brake service and assess the uneven tire wear. Request diagnosis and written repair pricing before negotiating; this sample provides no repair estimate.

CATEGORY SCORES

RESULT KEY: Good · Monitor · Concern

Engine	72
Road	100
Exterior	100
Brakes / Tires	87
Electrical	87
Interior	100

PRIORITY FINDINGS

4 items require attention

What matters most before you buy

Findings are prioritized by severity and recommended timing. Follow the recorded next steps before purchase.

IMMEDIATE / SAFETY

IMMEDIATE ATTENTION

Engine

#91 Engine-bay wiring and connectors

CONCERN - HIGH

Example finding: damaged insulation at a visible engine connector. Have the circuit diagnosed and wiring repaired before purchase. Photo 03 is illustrative, not evidence from this vehicle.

Recommended timing: immediate attention

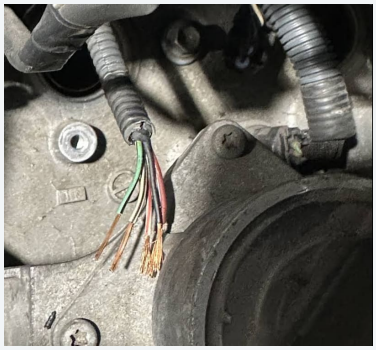

PHOTO 03 - #91 Engine-bay wiring and connectors - Illustrative wiring concern (#91)

Priority findings continued

Findings are prioritized by severity and recommended timing. Follow the recorded next steps before purchase.

NEAR-TERM ATTENTION

REPAIR SOON

Brakes / Tires

#137 Front brake-pad thickness

MONITOR - MODERATE

Example front pads measure 4 mm. Plan brake service and confirm rotor condition with the repair facility. Photo 02 illustrates the inspection area, not these measurements.

Recommended timing: repair soon

PHOTO 02 - #137 Front brake-pad thickness - Illustrative brake check (#137)

Priority findings continued

Findings are prioritized by severity and recommended timing. Follow the recorded next steps before purchase.

NEAR-TERM ATTENTION

REPAIR SOON

Brakes / Tires

#155 Left-front wear pattern

MONITOR - LOW

Example uneven left-front wear. Check alignment and suspension, then plan tire service. Photo 01 is an illustrative wear example, not this vehicle.

Recommended timing: repair soon

PHOTO 01 - #155 Left-front wear pattern - Illustrative tire wear (#155)

REPAIR SOON

Electrical

#161 Powertrain modules scanned

MONITOR - MODERATE

Example scan: ECM stored P0442; no pending codes in this example. Diagnosis is needed; a code alone does not identify a failed part. Review the Diagnostic Scan section and obtain a repair quote.

Recommended timing: repair soon

MEASUREMENTS

RESULT KEY: Good · Monitor · Concern

TIRE TREAD

Left front	6 /32 in
Right front	6 /32 in
Left rear	7 /32 in
Right rear	7 /32 in

BRAKE PADS

Front axle	4 mm
Rear axle	7 mm

MONITOR

BATTERY

Recorded voltage	12.6 V

GOOD

Component pictures are illustrations. Measurements and results are recorded by the technician.

ROAD TEST

DURATION	DISTANCE	ROAD TYPE
10 min	3 mi	Simulated city route

DIAGNOSTIC SCAN

Example scan: ECM, TCM, ABS, SRS and BCM checked. ECM stored P0442; no pending codes. Other scanned modules: no codes. Other systems not claimed. Full scan attachment omitted from this example.

CODES FOUND
1
MONITOR

OPTIONAL COOLING-SYSTEM TESTS

Optional cooling-system test package not performed (not purchased). These tests are outside the 180 standard checks and do not count as passed checks.

INSPECTION COVERAGE

Total 180 | Inspected 171 | N/A 9 | Not inspected 0 | Unanswered 0

CATEGORY	GOOD	MONITOR	CONCERN	N/A	NOT INSP.	BLANK
Engine	37	0	1	4	0	0
Brakes / Tires	36	2	0	0	0	0
Road	10	0	0	0	0	0
Electrical	37	1	0	2	0	0
Exterior	31	0	0	1	0	0
Interior	16	0	0	2	0	0

This report reflects visible conditions, measurements, scan information, and road-test observations available at the time of inspection. Hidden, intermittent, inaccessible, or future conditions may not be detected. This report is not a warranty or guarantee.

Checklist detail - service-ppi-v4-180

GOOD / MONITOR / CONCERN = inspected. N/A / NOT INSPECTED / UNANSWERED are not passing results.

#	CHECK	METHOD	RESULT / NOTE
1	Paint, panels, and panel gaps	VISUAL	GOOD
2	Windshield and other glass	VISUAL	GOOD
3	Exterior lights and lenses	FUNCTIONAL	GOOD
4	Bumpers, trim, and weather seals	VISUAL	GOOD
5	Visible rust or corrosion	VISUAL	GOOD
6	Visible underbody condition	VISUAL	GOOD
7	Hood condition and alignment	VISUAL	GOOD
8	Left front fender	VISUAL	GOOD
9	Right front fender	VISUAL	GOOD
10	Left front door	FUNCTIONAL	GOOD
11	Right front door	FUNCTIONAL	GOOD
12	Left rear door	FUNCTIONAL	GOOD
13	Right rear door	FUNCTIONAL	GOOD
14	Roof and roof rails	VISUAL	GOOD
15	Left rear quarter panel	VISUAL	GOOD
16	Right rear quarter panel	VISUAL	GOOD
17	Trunk, hatch, or liftgate	FUNCTIONAL	GOOD
18	Rear bumper and reflectors	VISUAL	GOOD
19	Paint consistency	VISUAL	GOOD
20	Panel gaps and fastener evidence	VISUAL	GOOD
21	Dents and deformation	VISUAL	GOOD
22	Windshield seal and cowl	VISUAL	GOOD
23	Visible frame or unibody rails	VISUAL	GOOD
24	Subframe mounting areas	VISUAL	GOOD
25	Pinch welds and jacking points	VISUAL	GOOD

Checklist detail - service-ppi-v4-180

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#	CHECK	METHOD	RESULT / NOTE
26	Floor pans	VISUAL	GOOD
27	Visible crumple-zone areas	VISUAL	GOOD
28	Underbody impact damage	VISUAL	GOOD
29	Structural corrosion	VISUAL	GOOD
30	Suspension mounting areas	VISUAL	GOOD
31	Tow-hitch mounting	VISUAL	N/A - No tow hitch fitted to example sedan.
32	Underbody covers and shields	VISUAL	GOOD
33	Seats, trim, headliner, and carpets	VISUAL	GOOD
34	Windows, locks, and mirrors	FUNCTIONAL	GOOD
35	HVAC heat and A/C	FUNCTIONAL	GOOD
36	Gauges, controls, and infotainment	FUNCTIONAL	GOOD
37	Belts, airbags, and warning indicators	FUNCTIONAL	GOOD
38	Odor, moisture, or flood indicators	VISUAL	GOOD
39	Trunk / cargo area condition	VISUAL	GOOD
40	Spare tire, inflator, or sealant	VISUAL	GOOD
41	Jack, lug wrench, and emergency tools	VISUAL	GOOD
42	Rear seat folding and adjustment	FUNCTIONAL	GOOD
43	Seat-belt webbing and buckles	FUNCTIONAL	GOOD
44	Airbag indicators	FUNCTIONAL	GOOD
45	Door panels and handles	FUNCTIONAL	GOOD
46	Storage compartments and console	VISUAL	GOOD
47	Child-seat anchors	VISUAL	GOOD
48	Parking brake or electronic brake control	FUNCTIONAL	GOOD
49	Seat heaters or ventilation	FUNCTIONAL	N/A - Heated or ventilated seats not fitted to example vehicle.

Checklist detail - service-ppi-v4-180

GOOD / MONITOR / CONCERN = inspected. N/A / NOT INSPECTED / UNANSWERED are not passing results.

#	CHECK	METHOD	RESULT / NOTE
50	Sunroof or convertible-top operation	FUNCTIONAL	N/A - Example fixed-roof sedan; no sunroof or convertible top.
51	Ignition or start authorization	FUNCTIONAL	GOOD
52	Start button or key operation	FUNCTIONAL	GOOD
53	Instrument-cluster gauges	FUNCTIONAL	GOOD
54	Odometer and information display	FUNCTIONAL	GOOD
55	Steering-wheel controls	FUNCTIONAL	GOOD
56	Horn	FUNCTIONAL	GOOD
57	Infotainment display and touch controls	FUNCTIONAL	GOOD
58	Radio, Bluetooth, and USB	FUNCTIONAL	GOOD
59	Backup camera	FUNCTIONAL	GOOD
60	Parking sensors and driver-assistance display	FUNCTIONAL	GOOD
61	Power-window switches	FUNCTIONAL	GOOD
62	Power-lock operation	FUNCTIONAL	GOOD
63	Mirror adjustment and folding	FUNCTIONAL	GOOD
64	HVAC controls and vent operation	FUNCTIONAL	GOOD
65	12V battery physical condition	VISUAL	GOOD
66	12V battery measurement	MEASUREMENT	GOOD
67	Charging-system output	MEASUREMENT	GOOD
68	High-voltage battery or charge-port condition	VISUAL	N/A - Example gasoline sedan; diesel/electrified system not fitted.
69	Low-beam headlights	FUNCTIONAL	GOOD
70	High-beam headlights	FUNCTIONAL	GOOD
71	Front turn signals	FUNCTIONAL	GOOD
72	Rear turn signals	FUNCTIONAL	GOOD
73	Brake lamps	FUNCTIONAL	GOOD

Checklist detail - service-ppi-v4-180

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#	CHECK	METHOD	RESULT / NOTE
74	Tail and marker lamps	FUNCTIONAL	GOOD
75	Reverse lamps	FUNCTIONAL	GOOD
76	Hazard lamps	FUNCTIONAL	GOOD
77	License-plate lamps	FUNCTIONAL	GOOD
78	Fog or auxiliary lamps	FUNCTIONAL	GOOD
79	Interior and cargo lamps	FUNCTIONAL	GOOD
80	Warning-light self-test	FUNCTIONAL	GOOD
81	Cold start / hot start	FUNCTIONAL	GOOD
82	Idle quality / misfire	FUNCTIONAL	GOOD
83	Engine noise / knocks	FUNCTIONAL	GOOD
84	Belts and hoses	VISUAL	GOOD
85	Engine / transmission mounts	VISUAL	GOOD
86	Engine cover and visible components	VISUAL	GOOD
87	Air-intake and filter housing	VISUAL	GOOD
88	Intake and throttle hoses	VISUAL	GOOD
89	Vacuum and PCV hoses	VISUAL	GOOD
90	Radiator and condenser fins	VISUAL	GOOD
91	Engine-bay wiring and connectors	VISUAL	CONCERN - Example finding: damaged insulation at a visible engine connector. Have the circuit diagnosed and wiring repaired before purchase. Photo 03 is illustrative, not evidence from this vehicle.
92	Fuse and relay box	VISUAL	GOOD
93	Engine-bay grounds	VISUAL	GOOD
94	Turbocharger or supercharger plumbing	VISUAL	N/A - Example naturally aspirated engine; no turbocharger or supercharger.
95	Diesel fuel-system components	VISUAL	N/A - Example gasoline sedan; diesel/electrified system not fitted.

Checklist detail - service-ppi-v4-180

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#	CHECK	METHOD	RESULT / NOTE
96	Hybrid inverter or EV high-voltage components	VISUAL	N/A - Example gasoline sedan; diesel/electrified system not fitted.
97	Oil level and condition	MEASUREMENT	GOOD
98	Cooling-system level and condition	MEASUREMENT	GOOD
99	Visible fluid leaks	VISUAL	GOOD
100	Cooling-system pressure-cap seal and filler-neck condition, when safely accessible	VISUAL	GOOD
101	Brake-fluid level and condition	MEASUREMENT	GOOD
102	Transmission-fluid level when accessible	MEASUREMENT	GOOD
103	Power-steering fluid when equipped	MEASUREMENT	N/A - Example electric-assist steering; no hydraulic fluid reservoir.
104	Windshield-washer fluid	VISUAL	GOOD
105	Differential or transfer-case leakage	VISUAL	GOOD
106	Engine-oil leakage	VISUAL	GOOD
107	Coolant leakage	VISUAL	GOOD
108	Transmission-fluid leakage	VISUAL	GOOD
109	Brake-fluid leakage	VISUAL	GOOD
110	Cooling-fan and temperature-control operation	FUNCTIONAL	GOOD
111	Shift quality	FUNCTIONAL	GOOD
112	Gear-selector operation	FUNCTIONAL	GOOD
113	Park/neutral safety function	FUNCTIONAL	GOOD
114	Reverse engagement	FUNCTIONAL	GOOD
115	Clutch engagement	FUNCTIONAL	GOOD
116	Clutch-slip check when safe	FUNCTIONAL	GOOD
117	Transmission / driveline noise	FUNCTIONAL	GOOD
118	Driveline vibration	FUNCTIONAL	GOOD
119	CV axle boots and joints	VISUAL	GOOD

Checklist detail - service-ppi-v4-180

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#	CHECK	METHOD	RESULT / NOTE
120	Driveshaft or universal joints when visible	VISUAL	GOOD
121	Differential noise	FUNCTIONAL	GOOD
122	AWD, 4WD, or drive-mode operation	FUNCTIONAL	GOOD
123	Tie-rod ends	VISUAL	GOOD
124	Struts, shocks, and springs	VISUAL	GOOD
125	Wheel bearings and hubs	FUNCTIONAL	GOOD
126	Steering-wheel free play	FUNCTIONAL	GOOD
127	Steering self-centering	FUNCTIONAL	GOOD
128	Ball joints	VISUAL	GOOD
129	Control-arm bushings	VISUAL	GOOD
130	Sway-bar links and bushings	VISUAL	GOOD
131	Strut or shock leakage	VISUAL	GOOD
132	Strut or shock rebound	FUNCTIONAL	GOOD
133	Coil springs	VISUAL	GOOD
134	Ride-height consistency	MEASUREMENT	GOOD
135	Steering-rack leakage	VISUAL	GOOD
136	Steering tracking and alignment	FUNCTIONAL	GOOD
137	Front brake-pad thickness	MEASUREMENT	MONITOR - Example front pads measure 4 mm. Plan brake service and confirm rotor condition with the repair facility. Photo 02 illustrates the inspection area, not these measurements.
138	Rear brake-pad thickness	MEASUREMENT	GOOD
139	Brake-fluid level and condition	MEASUREMENT	GOOD
140	Brake-pedal firmness	FUNCTIONAL	GOOD
141	Brake-pedal travel and reserve	FUNCTIONAL	GOOD
142	Parking-brake holding function	FUNCTIONAL	GOOD

Checklist detail - service-ppi-v4-180

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#	CHECK	METHOD	RESULT / NOTE
143	Front rotor condition	VISUAL	GOOD
144	Rear rotor condition	VISUAL	GOOD
145	Calipers and slides	VISUAL	GOOD
146	Brake hoses and lines	VISUAL	GOOD
147	ABS warning and self-test	FUNCTIONAL	GOOD
148	Brake response, pull, and vibration	FUNCTIONAL	GOOD
149	Front tires / tread	MEASUREMENT	GOOD
150	Rear tires / tread	MEASUREMENT	GOOD
151	Left-front tread depth	MEASUREMENT	GOOD
152	Right-front tread depth	MEASUREMENT	GOOD
153	Left-rear tread depth	MEASUREMENT	GOOD
154	Right-rear tread depth	MEASUREMENT	GOOD
155	Left-front wear pattern	VISUAL	MONITOR - Example uneven left-front wear. Check alignment and suspension, then plan tire service. Photo 01 is an illustrative wear example, not this vehicle.
156	Right-front wear pattern	VISUAL	GOOD
157	Left-rear wear pattern	VISUAL	GOOD
158	Right-rear wear pattern	VISUAL	GOOD
159	Tire sidewalls	VISUAL	GOOD
160	Tire age, wheel damage, and lug hardware	VISUAL	GOOD
161	Powertrain modules scanned	DIAGNOSTIC	MONITOR - Example scan: ECM stored P0442; no pending codes in this example. Diagnosis is needed; a code alone does not identify a failed part. Review the Diagnostic Scan section and obtain a repair quote.
162	ABS module scanned	DIAGNOSTIC	GOOD
163	SRS/airbag module scanned	DIAGNOSTIC	GOOD
164	Body and comfort modules scanned	DIAGNOSTIC	GOOD

Checklist detail - service-ppi-v4-180

GOOD / MONITOR / CONCERN = inspected. N/A / NOT INSPECTED / UNANSWERED are not passing results.

#	CHECK	METHOD	RESULT / NOTE
165	Network or communication faults	DIAGNOSTIC	GOOD
166	Current, history, and pending code status	DIAGNOSTIC	GOOD
167	Readiness-monitor status	DIAGNOSTIC	GOOD
168	Hybrid or EV system fault status	DIAGNOSTIC	N/A - Example gasoline sedan; diesel/electrified system not fitted.
169	Warning-light and code cross-check	DIAGNOSTIC	GOOD
170	Scan report attachment, link, and limitations	DIAGNOSTIC	GOOD
171	Acceleration and power delivery	FUNCTIONAL	GOOD
172	Start and launch behavior	FUNCTIONAL	GOOD
173	Upshift quality	FUNCTIONAL	GOOD
174	Downshift and engine-braking behavior	FUNCTIONAL	GOOD
175	Steering tracking and alignment	FUNCTIONAL	GOOD
176	Brake response, pull, and vibration	FUNCTIONAL	GOOD
177	Suspension noise and ride behavior	FUNCTIONAL	GOOD
178	Drivetrain noise and vibration	FUNCTIONAL	GOOD
179	Cruise or higher-speed behavior	FUNCTIONAL	GOOD
180	Post-drive warning lights and temperature behavior	FUNCTIONAL	GOOD