



fordcpo.com

# Customer 169-Point Vehicle Inspection Checklist

Prior to delivery of your vehicle, the following checks and inspections were performed. Any item(s) that did not pass our 169-point inspection have been replaced or repaired.

## VEHICLE HISTORY

- 1 VINs match on vehicle and paperwork
- 2 Recalls (OASIS) performed (including software updates for hybrid)
- 3 Vehicle History Report obtained
- 4 Scheduled maintenance performed
- 5 Vehicle has emissions sticker (applicable states)

## ROAD TEST

- 6 Starts, idles properly (cold/hot)
- 7 Remote start system operates
- 8 Accelerates and cruises smoothly
- 9 Engine noise normal (cold/hot and low/high speeds)
- 10 Automatic/manual transmission/transaxle operates/shifts normally (cold/hot)
- 11 Automatic/manual transmission/transaxle noise normal (cold/hot)
- 12 Shift interlock operates
- 13 Drive axle/transfer case operation, noise normal
- 14 Clutch operates smoothly, proper adjustment
- 15 Steers normally (proper effort/response, centering, free play, does not pull)
- 16 Body, suspension (no squeaks, rattles, vibration)
- 17 Struts/shocks operate
- 18 Brakes/ABS operate (pedal effort appropriate, no pulling, pulsating) *Note: ABS may pulsate under hard braking*
- 19 Cruise control operates
- 20 All gauges, speedometer, tachometer, odometer operate
- 21 Driver select/memory profile operates
- 22 No abnormal wind noise

## VEHICLE EXTERIOR

### BODY PANELS AND BUMPERS

- 23 Overall, no evidence of flood, hail, fire or any major damage
- 24 Body panels not visibly damaged, misaligned, paint not mismatched or poor
- 25 Bumpers/fascia not visibly damaged, misaligned, no poor paint

### DOORS, HOOD, DECK LID, TAILGATE

- 26 Not visibly damaged, paint not mismatched or poor
- 27 Aligned properly (check jambs for over spray from repairs)
- 28 Automatic/manual release mechanisms, hinges, attaching devices, prop rod/gas struts operate
- 29 Power lift gate, power sliding doors operate

### GRILL, TRIM, ROOF RACK

- 30 Attached, free from visible damage
- 31 Deployable running boards operate, free from damage

### GLASS, OUTSIDE MIRRORS

- 32 Windshield, side, rear windows free from visible cracks, pits, wiper marks
- 33 Wiper blades replaced
- 34 Mirrors, hinge (no cracks, damage)

### EXTERIOR LIGHTS – Operate, lenses not damaged

- 35 Front end (headlights including high/low and alignment, park, turn, fog)
- 36 Back end (tail, brake, high mount brake, turn, backup, license plate)
- 37 Side (side marker, mirror puddle lights)
- 38 Hazard
- 39 Auto on/off lighting feature operates
- 40 Trailer lamp connector operates

## VEHICLE INTERIOR

### AIR BAG/SAFETY BELTS

- 41 Air bags intact, no codes, dash light works (check steering wheel for abnormal wear, may indicate repaired with used steering wheel and air bag)
- 42 Safety belts work, free from cuts or wear

### AUDIO AND ALARM SYSTEMS – Operate

- 43 Radio, cassette, CD, speakers, satellite radio
- 44 Antenna
- 45 Alarm/theft deterrent system
- 46 Navigation system (CDs present if applicable)

### HEAT/VENT/AC/DEFROST – Operates

- 47 Air conditioning system, dual and rear climate operation
- 48 Heating system
- 49 Defog/defrost (front, rear, outside mirrors)

### INTERIOR AMENITIES – Operate, no damage

- 50 Clock
- 51 Tilt/telescopic steering wheel (including power)
- 52 Steering column lock
- 53 Steering wheel controls

- 54 Horn
- 55 Warning chimes
- 56 Instrument panel lights, gauges, warning lights (pass bulb check)
- 57 Wipers (all modes/speeds/delays, no streaks)
- 58 Washers (spray pattern correct)
- 59 Interior courtesy, dome, map lights
- 60 Mirrors (manual and power side mirrors, rear-view auto-dimming)
- 61 Rear-view camera system
- 62 Sync system (test and perform master reset)
- 63 Rear entertainment system, including wireless headphones and remotes
- 64 Power outlets, lighter
- 65 Ashtrays
- 66 Glove box, light, center armrest/console
- 67 Sun visors, vanity mirrors and lights
- 68 Adjustable pedals

### CARPET, TRIM, MATS – Clean, no stains or damage

- 69 Interior odor free
- 70 Carpet (check for rust under it due to flood damage)
- 71 Floor mats
- 72 Door trim/panels attached
- 73 Headliner

### SEATS

- 74 Upholstery clean, not stained, worn, cut, cracked
- 75 Seats/head restraint adjustments (manual/power)
- 76 Folding seats operate (manual/power), fold down latches operate
- 77 Heated seats operate
- 78 Integrated child safety seats operate

### SUNROOF/MOONROOF/CONVERTIBLE TOP

- 79 Sunroof/moonroof operates in all modes
- 80 Convertible top operates, not damaged; cover, rear window not damaged

### WINDOWS, DOOR LOCKS – Operate

- 81 Handles, release mechanisms
- 82 Remote entry systems (key fobs, door key pads)
- 83 Door locks (manual, power modes)
- 84 Child safety locks
- 85 Window controls (manual, power, express modes)
- 86 Remote deck lid, fuel filler door releases

### LUGGAGE COMPARTMENT

- 87 Carpet, trim, cargo net (clean, no damage)
- 88 Luggage compartment light operates
- 89 Jack, spare tire tools operate
- 90 Spare tire is correct size and type, no damage
- 91 Spare tire at least 50% tread depth remaining, correct pressure
- 92 Tire inflator kit present
- 93 Emergency trunk lid release operates

## VEHICLE DIAGNOSTICS

### MODULE SYSTEM TEST

- 94 Perform Self Test for all CMDTC (no continuous DTC stored in vehicle equipped modules)

## UNDERHOOD

### FLUIDS – Check condition and level, check maintenance schedule for required service, add or change as required

- 95 Engine oil and filter (change)
- 96 Coolant (level, freeze point)
- 97 Brake fluid
- 98 Automatic transmission/transaxle fluid
- 99 Transfer case fluid
- 100 Drive axle fluid
- 101 Power steering fluid
- 102 Clutch fluid
- 103 Washer fluid
- 104 Air conditioning system charge

### ENGINE

- 105 Check for fluid leaks
- 106 Hoses and lines (coolant, fuel, brake, steering, vacuum, A/C), check for wear, leaks
- 107 Belts (check for wear, cracks, fraying, proper adjustment)
- 108 Wiring (check condition)
- 109 Oil in air cleaner (possible excess blow-by, bad PCV)
- 110 Water in oil (check underside of oil filler cap)
- 111 Oil pressure (test with gauge if only warning light)
- 112 Cylinder compression/power balance (check if necessary)
- 113 Timing belt (inspect condition, change per maintenance schedule)
- 114 Engine mounts (not broken, separated)
- 115 Inspect Charge Air Cooler for damage or leaks

### COOLING SYSTEM

- 116 Radiator (check for leaks, condition of tubes, fins)
- 117 Pressure test radiator cap and cooling system
- 118 Cooling fans, clutches, motors operate

- 119 Water pump free from leaks or unusual noise
- 120 Coolant recovery tank (level sensor works)
- 121 Cabin air filter (change per maintenance schedule)

## FUEL SYSTEM

- 122 Fuel pump noise normal (no leaks if external pump)
- 123 Fuel pump pressure reading correct
- 124 Fuel filter(s) (change per maintenance schedule)
- 125 Air filter (change per maintenance schedule)

## ELECTRICAL SYSTEM

- 126 Starter operates
- 127 Ignition system (operation/scope)
- 128 Battery type, condition, fluid level, load test correct
- 129 Alternator output correct
- 130 Diesel pre-glow system operates

## HYBRID

- 131 Hybrid cooling system for leaks, check level and condition
- 132 Switchable powertrain mount (operation)
- 133 Hybrid entertainment and information display (operation)
- 134 110v power outlet (operation)

## UNDERBODY

### FRAME

- 135 No visible damage, signs of repair or abnormal tire wear
- 136 Fuel lines, fuel tank, hoses and couplings not leaking

### EXHAUST SYSTEM

- 137 Entire exhaust system (including catalytic converter) not damaged or leaking
- 138 Perform emissions control test

### TRANSMISSION, TRANSAXLE, DIFFERENTIAL, TRANSFER CASE

- 139 Automatic transmission/transaxle not damaged or leaking
- 140 Manual transmission/transaxle/drive axle/transfer case, not damaged or leaking
- 141 4x4 hub operation (engage and disengage properly)
- 142 Universal joints, CV joints, boots not damaged, leaking, or excessive wear/looseness, noise when accelerating or turning
- 143 Transmission mounts (not cracked, broken, oil soaked)
- 144 Differential/drive axles (not damaged or leaking)

### TIRES AND WHEELS

- 145 All tires and wheels match, correct size
- 146 Tread depth, at least 50% remaining
- 147 Normal tire wear, no alignment or sidewall problems
- 148 Pressures correct
- 149 Tire pressure monitor system operates
- 150 Wheels/finish free from damage, run-out normal
- 151 Wheel covers, center caps, free from damage

### SUSPENSION STEERING

- 152 Rack and pinion, linkage, boots not visibly damaged or leaking
- 153 Control arms, ball joints, bushings not visibly damaged or worn
- 154 Tie rods, idler arm operate to factory specs
- 155 Sway bars, links, bushings operate to factory specs
- 156 Springs have proper ride height (not sagged)
- 157 Struts, shocks not leaking
- 158 Wheel alignment correct (check if necessary)
- 159 Power steering pump and hoses (check operation, no leaks)

### BRAKES

- 160 Calipers, cylinders operate with no leaks
- 161 Pads, shoes, at least 50% thickness remaining
- 162 Rotors, drums, at least 50% thickness remaining, not scored, run-out within factory specs
- 163 Brake lines, hoses, fittings not worn or leaking
- 164 Parking brake operates, releases, adjusted properly
- 165 Master cylinder and booster, no leaks

## CONVENIENCE

- 166 Owner's Guide present
- 167 Keys and key fobs present
- 168 Universal Garage Door Opener buttons cleared
- 169 Fuel tank full

VIN

Technician Signature \_\_\_\_\_ Date \_\_\_\_\_

Service Manager Signature \_\_\_\_\_ Date \_\_\_\_\_

Certified Pre-Owned Vehicle Manager \_\_\_\_\_ Date \_\_\_\_\_