

**PRO CERTIFIED  
LIFETIME  
LIMITED WARRANTY**



# POWERTRAIN

**ENGINE**

**TRANSMISSION**

**DRIVETRAIN ASSEMBLY**

**SUSPENSION**

- Ball joints
- Coil springs
- Control arm bushings
- Control arm shafts
- Hub bearings
- King pin bushings
- King pins
- Leaf spring bushings
- Leaf spring shackles
- Leaf springs
- Lower control arms
- MacPherson strut cartridges
- MacPherson strut housings
- Shocks
- Spindle supports
- Spindles
- Spring shackles
- Stabilizer bar bushings
- Stabilizer bar links
- Stabilizer bars
- Steering knuckles
- Strut bar bushings
- Strut bar links
- Strut bars
- Strut mounts
- Torsion bar mounts
- Torsion bars
- Track bar bushings
- Track bar links
- Track bars
- Upper control arms
- Wheel bearings

**ELECTRONIC  
SUSPENSION**

- Air suspension bags
- Air suspension compressor
- Air suspension lines
- Air suspension fittings
- Variable suspension air tubes
- Variable suspension control processor
- Variable suspension sensors
- Variable suspension struts
- Variable suspension switches

**STEERING**

- Ball guides
- Ball nut
- Bolts
- Bushings
- Center link
- Control rings
- Steering knuckles
- Strut valve
- Cups
- Drag link
- Filler cap
- Idler arm
- Lock ring
- Locknuts
- Pinion
- Pinion seal
- Pinion shaft adjuster
- Pitman arm
- Pitman shaft
- Pitman shaft adjuster

- Pitman shaft seal
- Pump housing
- Pump pressure plate
- Pump reservoir
- Pump reservoir o-ring
- Pump shaft
- Pump vanes
- Rack bellows
- Rack end seals
- Rack housing
- Rack mounts
- Rack shaft
- Rack yoke
- Relay rod
- Roller balls
- Shims
- Snap rings
- Spool valve
- Steering column bearings
- Steering column coupling
- Steering column shaft
- Steering fluid cooler
- Steering fluid cooler lines
- Steering gear housing
- Steering pump mounting bracket
- Steering pump pulley
- Tie rod ends
- Tie rods
- Tilt wheel mechanism
- Washers
- Worm shaft
- Worm gear adjuster
- Yoke spring

**FOUR-WHEEL STEERING**

- Center shaft
- Power cylinder
- Steering gear housing
- Steering pump
- Steering rack assembly
- Stepper motor
- Stepper motor control processor
- Stepper motor sensors

**INTERIOR  
CLIMATE**

- A/C compressor
- A/C compressor clutch
- A/C compressor coil
- A/C compressor mounting bracket
- A/C compressor pulley
- A/C muffler
- Accumulator
- Blower fan motor
- Condenser
- Control cables
- Control switch
- Ducts
- Evaporator
- Expansion valve
- Heater control valve
- Heater core
- High/low cut-off switches
- Idler pulley
- Idler pulley bearing
- Idler pulley mounting bracket
- Manifold
- Orifice tube
- Plenum door motors
- Plenum doors
- POA valve
- Programmer
- Receiver-dryer
- Schrader valve caps
- Schrader valves
- Serpentine belt tensioner
- Serpentine belt tensioner bearing
- Serpentine belt tensioner pulley
- Temperature sensors

- Hold down nails
- Hold down springs
- Hydro-boost unit
- Master cylinder
- Master cylinder seals
- Metal brake line fittings
- Metal brake lines
- Metering valve
- Parking brake adjuster
- Parking brake cable
- Parking brake lever
- Parking brake pedal
- Parking brake ratchet assembly
- Pressure differential switch
- Proportioning valve
- Residual pressure check valve
- Return springs
- Self-adjuster mechanism
- Vacuum booster
- Wheel cylinder seals
- Wheel cylinders

**ABS BRAKES**

- ABS booster/pump
- ABS control processor
- ABS dump valve
- ABS master cylinder
- ABS sensors
- ABS solenoids

**ELECTRICAL**

- Alternator bearings
- Alternator brushes
- Alternator diodes
- Alternator field coils
- Alternator housing
- Alternator mounting bracket
- Alternator pulley
- Alternator rotor
- Backup light switch
- Brake light switch
- Defroster switch
- Door lock switch
- Glove box light switch
- Headlight switch
- Horn switch
- Ignition switch
- Manually operated switches
- Map light switch
- Mirror switch
- Neutral safety switch
- Power seat switch
- Power window switch
- Rectifier bridge
- Starter armature
- Starter brushes
- Starter bushings
- Starter drive
- Starter field windings
- Starter motor
- Starter motor case
- Starter solenoid

**BRAKES**

**MANUAL & POWER  
BRAKES**

- Accumulator
- Backing plate
- Brake adjusters
- Brake pedal
- Brake pedal apply pin
- Brake pedal lever
- Brake pedal pivot
- Brake wear sensors
- Caliper seals
- Combination valve
- Disc brake calipers

- Sunroof motor switch
- Voltage regulator
- Washer pump
- Washer reservoir
- Wiper delay controller
- Wiper motor linkage
- Wiper motors
- Wiper switch
- Wiring harnesses

**POWERTRAIN  
ELECTRONICS**

- Air control solenoid
- Air flow meter
- Air regulator valve
- Barometric pressure sensor
- Coolant sensor
- Cooling fan control processor
- Cooling fan sensors
- Crankshaft position sensor
- Distributor
- Distributor gear
- EFE heater
- Hall effect switch
- IAC motor
- Ignition coil
- Knock sensor
- Map sensor
- Mechanical advance
- Mixture control processor
- Mixture control sensors
- Oxygen sensor
- Pickup coil
- Pole piece
- Throttle position sensor
- Timing control processor
- Timing control sensors
- Transmission shift control processor
- Transmission shift control sensors
- Vacuum advance
- Vehicle speed sensors

**FUEL SYSTEM**

- Accelerator cable
- Accelerator linkage
- Accelerator pedal
- Fuel fittings
- Fuel injection distribution rails
- Fuel injection pump
- Fuel injectors
- Fuel level sending unit
- Fuel pressure regulator
- Fuel pump
- Fuel tank
- Fuel tank filler neck
- Fuel tank o-ring
- Metal fuel lines
- Throttle body
- Throttle body gaskets
- Throttle linkage

Throttle plate  
Throttle shaft

**INTERIOR  
ELECTRONICS**

- Amplifiers
- Cruise control assembly
- Cruise control cables
- Cruise control module
- Cruise control servo
- Dash-mounted CD player
- DVD player\*
- Digital dash display
- Electronic climate control head
- Electronic video game\*
- Graphic equalizer
- Heads-up display control unit
- Heads-up display projector
- Intelligent cruise control sensors and transmitters\*
- Magnetic tape player
- Manual climate control selector
- Navigation system\*
- Near-object avoidance receivers, sensors and transmitters\*
- Proximity pass key\*
- Proximity pass sensor\*
- Radio
- Rain-sensing wiper sensors\*
- Television\*
- Rear audio system\*
- Rear compact disc player\*
- Rear-view camera\*
- Trip/mileage/engine function computers
- Video cassette player\*

**CONVENIENCE  
ACCESSORIES**

- Anti-theft system components
- Bluetooth connectivity
- Convertible top frame
- Heated seat elements
- Heated steering wheel
- Horn
- Horn relay
- Keyless entry module
- Power antenna motor
- Power door lock actuator
- Power door lock motor
- Power door lock relays
- Power headlamps motor
- Power mirror motors
- Power seat motor
- Power sunroof motor
- Power tailgate motor
- Power tailgate solenoids
- Power top motor
- Power trunk motor
- Power trunk solenoids
- Power window motor

- Rear window defogger
- Rear window defroster
- Remote entry receiver
- Remote entry sender

**MEMORY SEAT &  
STEERING**

- Activator switches
- Control processor
- Motors
- Solenoids
- Switches

**COOLING**

- Coolant recovery tank
- Cooling fan relay
- Fan
- Fan clutch
- Fan motor
- Fan shroud
- Radiator
- Radiator mounting brackets
- Thermostat

**VEHICLE  
HARDWARE**

- Ash tray and bracket
- Bumper impact absorbers
- Courtesy light switches
- Door hinges
- Door linkages
- Door strikers
- Gas tank door latch
- Gas tank door release cable
- Glove box latch
- Glove box lock assembly
- Hatch hinges
- Headlamp mounting buckets
- Hood latch and hinges
- Hood release cable
- Hood springs
- Hood supports
- Inner door handles
- LED lighting
- Liftgate supports
- Manual seat track assembly
- Outer door handles
- Parking and side lamp sockets
- Power seat adjusters
- Power seat cables
- Power seat track assembly
- Power seat transmission
- Seat back release mechanism
- Sun roof cable and guides
- Trunk hinges
- Trunk latch
- Trunk lid striker plate

- Trunk lid supports
- Trunk torsion bars
- Window handles
- Window regulators

**OCCUPANT  
RESTRAINT**

- Seat belt(s)
- Seat belt buckles/latches
- Seat belt buckle switch
- Seat belt buckle retractors/tensioners
- Seat belt pretensioner
- Seat belt motors
- Seat belt reminder buzzer
- Seat belt reminder lamp

**SPORT  
PACKAGE**

- Auxiliary fuel tank
- Bed liner except for warpage
- Bed-mounted fifth-wheel hitch
- Brush guards
- Cargo lamp
- Cargo tie-downs
- Headlight grills
- Pop-out or sliding side/rear window latches
- Power winch motor
- Power window rollers
- Rail protectors
- Running boards
- Running light bodies and lenses
- Skid plates
- Spare tire carrier
- Spare tire swing arm
- Step bumpers and mounting brackets
- Swing-away mirror arms and mounts
- Tailgate handle
- Tailgate hinges

- Tailgate head and cables
- Tow hooks
- Trailer hitch receiver

**SEALS &  
GASKETS**

- Axle gasket(s)
- Axle seal(s)
- Cam housing gasket(s)
- Compressor gaskets
- Compressor line o-rings
- Compressor seals
- CV joint boots
- Cylinder head gasket(s)
- Differential gasket(s)
- Exhaust manifold gasket(s)

**FRONT CRANKSHAFT SEALS**

- Front crankshaft seals
- Front pump seal(s)
- Hub or wheel bearing seal
- Intake manifold gasket(s)
- Oil pan gasket
- Output shaft seal
- Pinion seal
- Rear main seal
- Shifter seal
- Speedometer cable seal
- Steering pump shaft seal
- Timing cover gasket
- Transfer case seal(s)
- Transmission pan gasket
- Valve cover gasket(s)

**OCCUPANT  
PROTECTION**

- Airbag fault/warning light
- Airbag module
- Impact sensor
- Occupancy sensors
- Restraints/airbag control module

