

Hybrid Essential Warranty

Parts Included

✓ Engine

- Rocker assembly including hydraulic followers
- Inlet and exhaust valves
- Springs and guides
- Buckets, shims, collets
- Cam journals and cam bearings
- Cylinder head
- Cylinder head gasket
- Camshaft and followers
- Timing gears and chains
- Oil pump
- Pistons and rings
- Cylinder bores
- Con rods
- Gudgeon pins and bearings
- Crankshaft
- Inlet manifold
- Flywheel and ring gear
- Crank main bearings
- Crank big end bearings
- Con rod small end bearings
- Main journal caps and big end caps
(not including the crank balance shaft and drive unit)

Excluding cracked or porous cylinder heads and bores, carbon deposits, skimming or pressure testing, burnt valves, timing chain or belt tensioners and guides

✓ Electrical System

- Starter motor and solenoid
- Alternator/dynamo
- Coil regulator
- Window and sunroof motors
- Centralised locking
- Heater fan motor
- Indicator flasher relay
- Distributor
- Front and rear windshield wiper and washer motors
- Electronic ignition amplifier
- Horn
- Immobiliser / Alarm
- Clock
- The following switches: electric window switches; sunroof switch; multifunction stalk switch; headlight switch; door switch; interior light switch; front and rear fog light switches, heated front and rear screen switch

✓ Engine Management

- Engine electronic control unit

✓ Hybrid

- Battery control module
- Hybrid control module
- Hybrid inverter with converter
- Power Split Device internal gears, shafts, bearings and bushes (excluding oil leaks)
- Silent chain, reduction gears, chain, internal gears, shafts, bearings and bushes (excluding oil leaks)
- A contribution of up to £1,000 towards failure of the main Hybrid Vehicle battery

✓ Automatic Gearbox

- All internal mechanical parts
- Internal gears
- Gear levers
- Sun and planet gears and carriers
- Brake bands
- Clutch steel discs
- Clutch drums (excluding friction linings)
- Valve block
- Pressure valves
- Internal main shafts and pressure seals.

Excluding external selector mechanisms, all electrical parts and oil leaks

✓ Braking System

- Brake master cylinder
- Wheel cylinders
- Restrictor valve
- Calliper seals
- Servo
- Regenerative braking systems (excluding frictional material)

✓ Differential

- All internal mechanical parts
- Crown wheel and pinion
- Planet gears and pins
- Main input bearing and input seal
- Output bearings (excluding output seals)

✓ Clutch

- All internal mechanical parts (excluding frictional material)
- Clutch master cylinder

✓ Engine Cooling System

- Radiator
- Oil cooler
- Water pump
- Thermostat and thermostat housing
- Thermostatically controlled radiator fan
- Heater matrix

✓ Front Wheel Drive

- Drive shafts including constant velocity joints
- Housings and couplings
- Universal joints and couplings
- Inner race, cage and bearings (excluding gaiters)

✓ Rear Wheel Drive

- Half shaft bearings and shaft
- Constant velocity joint housings
- Joint housings
- Inner race, cage and bearings (excluding gaiters)

✓ Four Wheel Drive

- As per front and rear wheel drive

✓ Suspension

- Coil springs
- Upper and lower wishbones
- Ball and swivel joints
- Suspension arms
- Tie rod end
- Anti-roll bar links
- Track rod ends (excluding bushes)

✓ Timing Belts

✓ Anti-Locking Braking System

- ABS control unit
- Pump
- Wheel sensors

✓ Wheel Bearings

- Front and rear wheel bearings

✓ Turbo Charger

- Turbo unit

✓ Fuel System

- Mechanical or electrical fuel pumps (including fuel injection pump)
- Tank sender unit
- Throttle body
- Airflow meter
- Idle control valve
- Pressure regulator and map sensor
- Pedal and throttle body potentiometer
- Pressure sensor including fuel rail if not available separately (excluding injectors, glow plugs and fuel contamination)

✓ Manual Gearbox

- All internal mechanical parts
- Internal gears
- Synchromesh and synchromesh hubs
- Selector forks and selector shafts
- Speedo drive
- Bearings: input, output, layshafts and bushes

Excluding external selector mechanisms, all electrical parts and oil leaks

✓ Steering

- Includes Power Assisted Steering
- Rack and pinion
- Steering box
- Power steering rack and pump and reservoir
- Idler box where applicable (excluding gaiters)

✓ Air Conditioning

- The air conditioning compressor
- Re-gassing up to £60 (including VAT)

✓ Casings

- Should the failure of any of the components included result in damage to the casings, then they will also be included

✓ Propshaft

- Including universal joints, couplings and bearings

✓ Working Materials

- Oils, oil filter and anti-freeze are included only where their replacement is essential as a direct result of the failure of an included item