
ROVER

3500



SPECIFICATIONS

ENGINE:

8-cylinder water-cooled aluminum alloy 90-degree "V" overhead valve • 5-bearing counter-balanced crankshaft with torsional vibration damper • Exhaust and evaporative emission control • Catalytic converter • Compression Ratio: 8.13:1 • Bore: 3.5 in. • Stroke: 2.8 in. • Stroke/Bore Ratio: 0.8:1 • Displacement: 215 cu in. (3528cc) • Ignition: Lucas, High energy electronic system consisting of distributor with centrifugal and vacuum advance, coil with bypass resistor for easier starting • Fuel Injection: Electronic with cold start metering • Fuel Pump: Electric • Fuel Tank Capacity: 16.8 U.S. gallons (unleaded) • Sump Capacity: 5.75 quarts.

DRIVE TRAIN:

Manual Transmission (standard): Five-speed synchromesh on all forward gears • Clutch: Diaphragm type, 9.5 in. diameter • Rear Axle Ratio: 3.08:1 • Gear Ratios: Reverse 3.428:1; First 3.321:1; Second 2.087:1; Third 1.396:1; Fourth 1.00:1; Fifth 0.833:1 • Automatic Transmission (optional): Borg Warner model 66 three-speed fully-automatic with overriding manual control; torque converter with oil cooler • Final Drive: Hypoid bevel gears • Rear Axle Ratio: 3.08:1 • Gear Ratios: Reverse 2.09:1; First 2.39:1; Second 1.45:1; Drive 1.00:1.

STEERING:

Rack and pinion, power-assisted • Three-spoke 15.4 in. steering wheel with leather-covered rim and center protective pad • Energy-absorbing steering column adjustable axially and vertically • Turns—lock to lock: 2.75 • Turning circle 34 ft.

SUSPENSION:

Front: Independent-MacPherson struts with coil springs, shock absorbers and anti-sway bars • Rear: Rigid beam axle, coil springs with self-pumping ride-leveling hydraulic shock absorbers.

BRAKES:

Power-assisted, with front to rear independent circuits incorporating pressure differential warning actuator with equalizing valve plus instrument panel warning light • Front: Disc 10.13 in. diameter • Rear: Drum 9 in. diameter.

ROAD WHEELS:

14 in. diameter cast alloy wheels with chrome center caps, fitted with Michelin 195/70 HR 14 steel belted radial-ply tubeless tires.

ELECTRICAL:

Negative ground 12-volt system • Battery rating: 69 amp hrs. at 20-hour rate • Alternator: 70 amps.

INSTRUMENTS AND CONTROLS:

Speedometer with trip odometer • Electric tachometer • Gauges for battery condition, oil pressure, water temperature and fuel level • Warning lights for oxygen sensor service, low fuel level, heated rear hatch window, high beam, seat belts, inoperative parking or tail stop lights, ignition, service brake failure or low brake fluid, directional signals/hazard flasher, and hand-brake • Multi-purpose lever on left side of steering column controls directional signal, dual "Wind-Tone" horns, headlight high beam, headlight flasher • Multi-purpose lever on right side controls two-speed windshield wiper with intermittent wipe capability and windshield washer • Interior courtesy lights activated by all four doors; cargo area light activated by rear hatch door • Dual underhood lights • Map reading light • Front-door operated door edge guard lamps • Dual remote control side mirrors • Dual lockable/lighted glove compartments with hood release in driver's glove compartment • Rheostat lighting for switches and instruments • Switch and wiring for optional fog lamps (dealer installed) • Electric clock • Cruise control is standard equipment.

BODY:

Five-door (including rear hatch) all steel • Integral body/chassis construction with steel front sub frame • Positive lock anti-burst door catches with central interior locking switch for all doors including hatch; with overriding manual controls for side doors • Exterior locking of four doors plus hatch by key in either front door • Hatch can also be locked or unlocked independently of the electric locking system • Twin gas struts on hood and rear hatch • Locking fuel filler door.

INTERIOR:

Factory-installed air conditioning/heating unit with independent fresh air ventilation, 4-speed air blower • AM/FM seek/scan stereo radio and cassette system with four speakers (one in each front door, and one in each rear quarter panel) plus locking telescopic radio antenna • Electrically-operated side windows, with overriding master switch, overload safety switch, with

reset button in lockable passenger glove compartment • Console with cigarette lighter, coin tray and small item tray • Fully reclining nylon velour individual front seats, adjustable for rake and reach • Rear bench seat with center arm rest folds down for additional cargo area • Inertia-reel seat belts • Night/day rearview mirror • Automatically illuminated vanity on passenger visor with cutout switch • Ashtray on each of four side doors • Grab assist handles above all passenger doors (non-sun roof cars only).

INTERIOR DIMENSIONS:

Front Seat Headroom: 37.1 in. • Rear Seat Headroom: 37.1 in. • Front Seat Legroom (minimum): 41.1 in. • Rear Seat Legroom (average) 33.5 in. (minimum 32.9 in.) • Front Seat Shoulder Width: 55.5 in. • Rear Seat Shoulder Width: 55.8 in. • Carpeted Cargo Area: Rear seat up, parcel shelf/security panel in position, spare tire horizontal 11.89 cu ft.; Rear seat up, parcel shelf/security panel in position, spare tire vertical 23.96 cu ft.; Rear seat down, parcel shelf/security panel removed, spare tire horizontal 35.4 cu ft.

MAIN DIMENSIONS:

Wheelbase: 110.8 in. • Overall height: 54.4 in. • Overall width: 69.6 in. • Overall length: 191 in. • Track at front: 59.3 in. • Track at rear: 59.3 in. • Ground clearance: 5.4 in. • Curb weight with five-speed manual transmission: 3251 lbs.; with automatic transmission: 3226 lbs.

OPTIONAL EQUIPMENT:

Automatic transmission • Metal sliding sun-roof panel.

COLORS-EXTERIOR:

Atlantis Blue • Brazilia Brown Metallic • Midas Gold Metallic • Pendelican White • Persian Aqua Metallic • Platinum Metallic • Poseidon Green Metallic • Riche-lieu Red • Triton Green Metallic • Turmeric Yellow.

COLORS-INTERIOR:

Nutmeg/Bronze or Nutmeg/Beige.

ROVER CARS CONFORM TO U.S. FEDERAL MOTOR VEHICLE SAFETY AND AIR POLLUTION STANDARDS APPLICABLE AT THEIR DATE OF MANUFACTURE.

SPECIFICATIONS AND COLORS SUBJECT TO CHANGE WITHOUT NOTICE.

© Jaguar Rover Triumph Inc.

Leonia, N. J. 07605. In Canada 4445 Fairview Street, Burlington, Ont.