



RANGE ROVER AUTOBIOGRAPHY P530



SPECIFICATION



MODEL YEAR :	2024
TYPE :	4.4L Twin-Turbocharged DOHC V8 MHEV
AXLE :	All-Wheel Drive
DISPLACEMENT :	4.4 L (268 cu in)



TECHNICAL

Engine:

Type: 4.4L Twin-Turbocharged DOHC V8 MHEV

Engine Type: Twin Turbo Gas/Electric V-8

Displacement: 4.4 L (268 cu in)

Fuel System: Gasoline Direct Injection

SAE Net Horsepower: 523 @ 5,000 RPM

SAE Net Torque: 553 @ 1,800 RPM

Engine Oil Cooler: Regular Duty

Transmission:

Drivetrain: All-Wheel Drive

Type: 8-Speed Automatic w/OD

Gear Ratios:

First Gear: 5.50

Second Gear: 3.52

Third Gear: 2.20

Fourth Gear: 1.72

Fifth Gear: 1.32

Sixth Gear: 1.00

Seventh Gear: 0.82

Eighth Gear: 0.64

Reverse Gear: 3.99

Transfer Case Model: Electronic

Transfer Case Power Take Off: No

Performance:

Estimated CO2 Emissions: 314 g/km

Gross Vehicle Weight Rating: 7,385 lbs

Maximum Trailering Capacity: 8,201 lbs

Dead Weight Hitch - Max Trailer Weight: 5,000 lbs

Dead Weight Hitch - Max Tongue Weight: 500 lbs

Weight Distributing Hitch - Max Trailer Weight: 8,201 lbs

Weight Distributing Hitch - Max Tongue Weight: 820 lbs

Suspension:

Front: Double Wishbone - Rear: Multi-Link

Axle Type - Front: Independent - Axle Type - Rear: Independent

Axle Ratio - Front: 3.31 - Axle Ratio - Rear: 3.31

Brakes:

Type: 4-Wheel Disc

ABS System: 4-Wheel

Front Brake Rotor Diameter x Thickness: 15.7 in

Rear Brake Rotor Diameter x Thickness: 14.6 in

Tires and Wheels:

Front Tire Size: P285/45WR22 - Rear Tire Size: P285/45WR22

Front Wheel Size: 22 x 9.5 in - Rear Wheel Size: 22 x 9.5 in

Wheel Material: Aluminum

Fuel Tank Capacity: 90 L





INTERIOR

Seating:

- Passenger Capacity: 7
- Front Seats: 24-Way Heated & Cooled Massage Electric
- Front Driver Seat: 14-Way Power Adjustable
- Front Passenger Seat: 14-Way Power Adjustable
- Rear Seats: 60-40 Folding Split-Bench Heated Power Reclining, Ventilated
- Third Row Seats: 50-50 Heated Split-Bench, Power Fold Into Floor

Dimensions:

- Front Head Room: 39.3 in, Front Leg Room: 39.9 in, Front Shoulder Room: 60.8 in
- Second Row Head Room: 39.6 in, Second Row Leg Room: 40.4 in, Second Row Shoulder Room: 59.1 in
- Third Row Head Room: 35.8 in, Third Row Leg Room: 34 in, Third Row Shoulder Room: 43.8 in

Comfort and Convenience:

- Power Tilt/Telescoping Steering Column, Voice Recorder
- Leather Steering Wheel with Auto Tilt-Away
- Front and Rear Cupholders, Compass
- Proximity Key for Doors and Push Button Start
- Power Fuel Flap Locking Type, Remote Keyless Entry
- HomeLink Garage Door Transmitter
- Cruise Control with Adaptive Traffic Stop-Go
- Rear HVAC with Separate Controls
- Dual Zone Front and Rear Automatic Air Conditioning
- Illuminated Locking Glove Box, Leather Door Trim Inserts
- Full Suedecloth Leather Headliner
- Power Rear Windows, Fixed 3rd Row Windows, and Power 2nd Row Sun Blinds
- Full Carpet Floor Covering
- Power 1st Row Windows with 1-Touch Up/Down
- Smart Device Remote Engine Start

Technology:

- Radio: SiriusXM Satellite & HD Audio System
- Android Auto and Apple CarPlay
- Pivi Pro with 13.1" Touchscreen Display, USB Sockets
- Bluetooth Connectivity
- Meridian Signature Sound System
- Rear Entertainment System with Digital Media
- 2 LCD Monitors in the Front, 2 LCD Row Monitors in the Rear

Storage:

- Full Floor Console with Covered Storage
- Cargo Area Concealed Storage
- Folding Cargo Cover, Cargo Space Lights

Safety and Security:

- Adaptive Cruise Control with Steering Assist
- Terrain Response 2 Auto
- Electronic Stability Control (ESC) and Roll Stability Control (RSC)
- Side Impact Beams
- Dual Stage Driver and Passenger Seat-Mounted Side Airbags
- Park Assist with Automated Parking Sensors
- Blind Spot Assist
- Emergency Braking and Rear Traffic Monitor
- Lane Keep Assist with Lane Departure Warning
- Aerial View Camera System, Collision Mitigation-Front Driver Monitoring-Alert
- Tire Specific Low Tire Pressure Warning
- Curtain 1st and 2nd Row Airbags
- Power Rear Child Safety Locks
- Back-Up Camera with Washer





EXTERIOR

Dimensions:

Wheelbase: 125.9 in

Length Overall: 206.8 in

Width Max w/o Mirrors: 78.9 in

Height Overall: 73.6 in

Track Width, Front: 67 in

Track Width, Rear: 67.1 in

Minimum Ground Clearance: 8.6 in

Cargo Area Dimensions:

Length @ Floor to Seat 1: 85.6 in

Length @ Floor to Seat 2: 50.6 in

Length @ Floor to Seat 3: 17.1 in

Width @ Beltline: 49.4 in

Width @ Wheelhousings: 41.7 in

Height: 33.3 in

Cargo Volume to Seat 1: 92.9 ft³

Cargo Volume to Seat 2: 43.1 ft³

Cargo Volume to Seat 3: 8.7 ft³

Exterior Features:

Wheels: 22" Diamond Turned (Style 1073)

Tires: 22", Tire Mobility Kit, Clearcoat Paint

Express Open/Close Sliding and Tilting Glass 1st and

2nd Row Sunroof with Power Sunshade

Body-Coloured Front and Rear Bumpers

Metal-Look Bodyside Insert and Black Bodyside Cladding

Black Side Windows Trim and Black Front Windshield Trim

Body-Coloured Door Handles

Black Power Heated Auto Dimming Side Mirrors with

Power Folding and Turn Signal Indicator

Fixed Rear Window with Variable Intermittent

Wiper and Defroster

Deep Tinted Glass

Speed Sensitive Rain Detecting Wipers with

Heated Jets and Wiper Park

Front Windshield: Electrically Heated

Glass and Sun Visor Strip

Galvanized Steel/Aluminum Panels

Black Grille with Metal-Look Accents

Power Liftgate/Tailgate Rear Cargo Access

Auto On/Off Projector Beam LED Low/High

Beam Headlamps with Washer and Delay-Off

Front and Rear Fog Lamps

Perimeter/Approach Lights, LED Brakelights

Headlights-Automatic Highbeams, Door Auto-Latch

Laminated Glass

