



Item V: Five Hundred _ Administrative Sedan II _ Intermediate Size

Standard Features

Estimated Quantity

- 50

General

- Intermediate Size Administrative Sedan Vehicle Designed for Municipal Service
- Current Model Year

Dimensions

- Front Dimensions
 - Head Room: 39"
 - Shoulder Room: 57"
 - Hip Room: 53"
 - Leg Room: 42"
- Rear Dimensions
 - Head Room: 41"
 - Shoulder Room: 57"
 - Hip Room: 53"
 - Leg Room: 41"
- Trunk: 21 cu. ft.
- Wheelbase: 112"
- Curb Weight: 3643 lbs.
- Overall Length: 200"
- Acceleration: 0 – 60 mph in 10 seconds

Engine

- Engine Type: 60 Degree V6 Duratec
- Fuel System: Sequential Multi-Port Electronic Fuel Injection
- Displacement: 3.0 Liters 182 cu. in.
- Net Horsepower: 203 hp @ 5750 rpm
- Net Torque: 207 ft. lbs. @ 4500 rpm



Standard Features (cont.)

- Fabrication: Aluminum Block & Cylinder Heads
- Compression: 10.0:1 Nominal
- Exhaust: Single Pipe Aluminized System
- Cooling: Maximum Level Cooling Package
- Fuel Tank: 19 Gallon
- Emissions: Massachusetts Standards

Transmission

- Type: ZF Batavia Continuous Variable Transmission
- Speeds: CVT Chain Drive
- Ratio Range: 2.47: 1 – 0.41:1

Cooling System

- Type: Manufacturers Maximum Capacity
- Fan: Viscous Eight Blade
- Radiator: Heavy Duty with Integral Coolant Recovery System

Braking System

- Type: Power Assist 4 Wheel Disc
- Anti-Lock: Anti-Lock Braking System
- Swept Area: Front 63 sq. in./ Rear 58 sq. in.
- Shields: Front Metal Type
- Emergency Brake: Automatic Release with Manual Override
- Braking Distance: 170 ft. @ 60 mph

Steering System

- Type: Power Rack & Pinion

Suspension

- Type: Independent MacPherson Strut
- Shock Absorbers: Gas Pressured Front & Rear
- Stabilizer Bars: Front & Rear



Standard Features (cont.)

Drive Train

- Drive Type: Heavy Duty Front Wheel Drive
- Axle Ratio: 3.46:1 Transaxle

Tires and Wheels

- Quantity: Five (5) with Mini Size Spare
- Size: P215/60RX17 All Season
- Wheels: 16" Painted Aluminum
- Dress: OEM Full Wheel Covers
- Accessories: Lug Wrench and Jack

Electrical System

- Alternator: 130 Amp
- Battery: Low Maintenance 58 Amp
- Ignition: Electronic, Distributorless

Interior

- Color: As Specified by Purchasing Authority
- Front Seats: Cloth Bucket Seats with Center Seating Console and Six Way Power Driver's Seat
- Rear Seat: Pleated Cloth Bench
- Windows: Electrically Operated with Driver's Side Express Up and Down
- Locks: Electrically Operated with Driver's Side and Front Passenger Master Controls
- Trunk Release: Manually Operated trunk Release Located Adjacent to Driver's Seat
- Air Conditioning: Factory Standard
- Rear Defroster: Electric Grid Type
- Heater: High Output Three Speed Electric with Front and Side Window Defrosters
- Wipers: Intermittent with Integral Washers
- Insulation: Maximum Available Sound Insulation
- Lights: Front Dual Map Beam, Engine Compartment, Trunk Compartment, Glove Box
- Switches: Door Jamb Interior Light Switches Shall Be Disabled without Cutting Feed Wires
- Floor Covering: Heavy Duty Color Keyed Carpet
- Gauges: Water Temperature, Fuel Level



Standard Features (cont.)

- Speedometer: Digital Analog in Two mph Increments Certified and Calibrated to 140 mph
- Clock: Digital Electronic Clock Installed in Instrument Panel
- Headlamps: Halogen
- Steering Column: Adjustable Tilt with Integral Electronic Speed Control System
- Radio: AM/FM Stereo with Clock and Single CD
- Passive Restraints: Driver's Side Air Bag, Passenger Side Air Bag

Exterior

- Paint: Clear Coat Metallic
- Color: Factory Standard Clearcoat As Specified by Purchasing Authority
- Bumpers: Molded Urethane Over Steel Reinforcement Front & Rear
- Mirrors: Dual Exterior Mirrors Electrically Controlled
- Locks: Single Key Operated (*Two Keys shall be provided.*)
- Glass: All Glass Shall Be Tinted

Equipment Transfer

- Radio: Transfer Two-Way Radio and Antenna
- Siren: Transfer Siren and Speaker
- Warning Lights: Transfer Warning Light System and Control Panel
- Accessories: Transfer All Other Accessories (Mobile Data Terminal, Lo-Jack Tracking Device and Additional Radios as well as other items listed shall be installed in accordance with the Optional Equipment/Service Price)
- Standards: The installation of all equipment shall be performed by fully qualified technicians with a demonstrated ability in the maintenance and repair of public safety communications and emergency warning equipment.

