



Item I: Crown Victoria Marked Law Enforcement Sedan _ Full Size

Standard Features

Estimated Quantity

- 1200

General

- Full Size 4-Door Law Enforcement Sedan Vehicle Designed for Municipal Service
- Current Model Year

Dimensions

- Front Dimensions
 - Head Room: 39"
 - Shoulder Room: 60"
 - Hip Room: 57"
 - Leg Room: 42"
- Rear Dimensions
 - Head Room: 37"
 - Shoulder Room: 60"
 - Hip Room: 58"
 - Leg Room: 39"
- Trunk: Deep Well with Full Size Spare
- Wheelbase: 114"
- Curb Weight: 4214 lbs.
- Overall Length: 212"
- Acceleration: 0 – 60 mph in 10 seconds
- Fabrication: Heavy Duty Full Perimeter Reinforced Body-on-Frame Construction Designed Specifically for Public Safety Severe Service Application

Engine

- Engine Type: Overhead Cam V8 Gasoline Engine
- Fuel System: Sequential Multi-Port Electronic Fuel Injection
- Displacement: 4.6 Liters



Standard Features (cont.)

- Net Horsepower: 250 hp @ 4100 rpm
- Net Torque: 297 ft. lbs. @ 4000 rpm
- Fabrication: Heavy Duty with Upgraded Components for Severe Service
- Compression: 9.4:1 Nominal
- Exhaust: Dual Pipe Stainless Steel System
- Cooling: Heavy Duty Upgrade to Police
- Fuel Tank: 19 Gallon
- Emissions: Massachusetts Standards

Transmission

- Type: Electronic Automatic Model 4R70W
- Speeds: Four Including Overdrive
- Shifting: Electronic with Manual Override
- Lockout: Lower Gear Automatic
- Cooling: Auxiliary Oil Cooler

Cooling System

- Type: Heavy Duty Police Service
- Fan: Viscous Eight Blade
- Radiator: Heavy Duty with Integral Coolant Recovery System

Braking System

- Type: Heavy Duty Power Assist Dual Hydraulic 4 Wheel Disc Brakes
- Anti-Lock: Anti-Lock Braking System
- Disc Diameter: Front 11.1"; Rear 11.4"
- Swept Area: 449 sq. in. Combined
- Shields: Front Metal Type
- Emergency Brake: Automatic Release with Manual Override
- Braking Distance: 136 ft. @ 60 mph

Steering System

- Type: Power Rack & Pinion



Standard Features (cont.)

Suspension

- Type:
 - Front: Independent Short-Long Arm with Ball Joint and Coil Springs
 - Rear: Four Bar Link with Watts Linkage
- Shock Absorbers: Nitrogen Pressurized
- Springs: Heavy Duty High Rate Front and Rear
- Stabilizer Bars: Heavy Duty Front & Rear

Drive Train

- Drive Shaft: Heavy Duty Police Service
- U-Joints: Heavy Duty Police Service
- Axle Ratio: 3.27
- Drive Type: Rear Axle Drive

Tires and Wheels

- Quantity: Five (5) with Conventional Spare
- Size: P235/55RX17 BSW Goodyear Eagle RS or Equal
- Wheels: Heavy Duty 17" x 7.5" with Safety Rims Painted Black
- Dress: Full Deluxe Factory Wheel Covers
- Accessories: Lug Wrench and Jack
- Ratings: Vehicle shall be equipped with tires specifically intended to allow the vehicle to achieve its highest performance. Speed limiters or engine governors shall not be allowed.*

Electrical System

- Alternator: Heavy Duty 200 Amp Maximum; 132 Amp Idle
- Battery: Heavy Duty 78 Amp Hour (750 CCA) Maintenance Free
- Accessory Feeds: Grille Lamps, Siren and Speaker
- Ignition: Electronic, Distributorless
- Noise Suppression: Factory Installed Radio Noise Suppression System
- Regulator: Heavy Duty Electronic



Standard Features (cont.)

Interior

- Color: Charcoal Black or As Specified
- Front Seats: Heavy Duty Cloth Bucket Seats Pleated and Contoured with Power Lumbar Driver's Seat and Manual Recline
- Rear Seat: Heavy Duty Pleated Vinyl Bench
- Windows: Power with Express Down Driver's Window
- Trunk Release: Electrically Operated trunk Release Located on the Center of Dash
- Air Conditioning: Factory Standard
- Rear Defroster: Electric Grid Type
- Engine Hour Meter: Electric, Factory Installed
- Heater: High Output Three Speed Electric with Front and Side Window Defrosters
- Wipers: Intermittent Windshield Wipers with Integral Washers
- Insulation: Maximum Available Sound Insulation
- Lights: Dome 5" Center Mount, Engine Compartment, Trunk Compartment
- Switches: Door Jam Interior Light Switches Shall be Disabled without Cutting Feed Wires
- Floor Covering: Heavy Duty Black Vinyl
- Gauge Cluster: Voltage Output, Water Temperature, Oil Pressure, Fuel Level
- Speedometer: Certified and Calibrated to 140 mph
- Clock: Digital Type in Instrument Panel
- Headlights: Low Profile Dual Aero Headlamps with Crystalline Krypton Bulbs
- Steering Column: Adjustable Tilt
- Radio: AM/FM Stereo
- Passive Restraints: Driver's Side Air Bag, Passenger Side Air Bag

Exterior

- Paint: Base Coat/Clear Coat
- Color: White with 10" Blue Stripe Front to Rear Including Around Trunk
 - White - Dupont No. 43326A
 - Blue - Dupont No. 565H
- Bumpers: Concealed with One Piece Full Wrap Cover Body Colored
- Mirrors: Heated Dual Black Foldaway Remote Powered Exterior Mirrors
- Locks: Single Key Operated (*Two Keys shall be provided.*)
- Glass: All Glass Shall Be Solar Tinted



Standard Features (cont.)

- ❑ Moldings: Color Keyed Body Side, Front Uninstalled

Lettering and Insignia

- ❑ Material: Scotchlite Series 580 Reflective Sheeting
- ❑ Doors: White (6"x1") Town Name; White (5"x1") Vehicle Unit Number
- ❑ Rear Fenders: White (6"x1") Telephone Number
- ❑ Trunk: Blue (6"x1") "Police"; Blue (4"x1") Telephone Number
- ❑ Roof: Orange (18"x3") Vehicle Unit Number
- ❑ Door Seal: To Be Furnished by Buyer
- ❑ Variations: Minor Variations in Color, Size and pattern Shall Be at the Discretion of the Buyer

Equipment Transfer

- ❑ Radio: Transfer Two-Way Radio and Antenna
- ❑ Siren: Transfer Siren and Speaker
- ❑ Light Bar: Transfer Light Bar 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.

Warranty

- ❑ Standard: Vehicle Shall Be Equipped with Manufacturer's Standard 36 Month/36,000 Mile Warranty.
- ❑ Extended: Vehicle Shall Also Include Manufacturer's 3 Year/75,000 Mile \$0 Deductible Powertrain Extended Warranty

