



Item II: Crown Victoria Administrative Law Enforcement Sedan _ Full Size

Standard Features

Estimated Quantity

- 200

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: 20 cu. ft. 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



Standard Features (cont.)

- ❑ Displacement: 4.6 Liters
- ❑ 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



Standard Features (cont.)

Steering System

- Type: Power Rack & Pinion

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 WSW Goodyear Eagle RS or Equal
- Wheels: Heavy Duty 17" x 7" with Safety Rims Painted Black
- Dress: OEM 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: As Specified by Purchasing Authority
- Front Seats: Heavy Duty Cloth Split Bench Seats Pleated and Contoured with Center Armrest with Driver's Side Six Way Power Adjustment
- Rear Seat: Heavy Duty Pleated Cloth Bench
- Windows: Power with Express Down Driver's Window
- Speed Control: Electronically Controlled, Steering Wheel
- Door Locks: Power
- 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: Front Dual Map Beam, Engine Compartment, Trunk Compartment, Glove Box
- Switches: Door Jam Interior Light Switches Shall be Disabled without Cutting Feed Wires
- Floor Covering: Heavy Duty Color Keyed Carpet
- Gauge Cluster: Voltage Output, Water Temperature, Oil Pressure, Fuel Level
- Speedometer: Digital Analog Type in Two mph Increments 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 with Cassette
- Passive Restraints: Driver's Side Air Bag, Passenger Side Air Bag

Exterior

- Paint: Base Coat/Clear Coat
- Color: Factory Standard to be Selected by Purchasing Authority
- Moldings: Full Perimeter, Factory Body Side Moldings
- Bumpers: Molded Urethane Over Steel Reinforcement Front & Rear
- Mirrors: Dual Exterior Mirrors Electrically Controlled
- Locks: Single Key Operated (*Two Keys shall be provided.*)



Standard Features (cont.)

- ❑ Glass: All Glass Shall Be Tinted
- ❑ Street Appearance: Color Keyed Body Side Moldings, Mirrors, Chrome Grille, Full Wheel Covers

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.

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

