



Item III: Mustang 2-Door _ Special Service Vehicle

Standard Features

Estimated Quantity

- 10

General

- Current Model Year

Dimensions

- Front Dimensions
 - Head Room: 389"
 - Shoulder Room: 55"
 - Hip Room: 52"
 - Leg Room: 42"
- Rear Dimensions
 - Head Room: 35"
 - Shoulder Room: 53"
 - Hip Room: 48"
 - Leg Room: 31"
- Trunk: 12 cu. ft.
- Wheelbase: 107"
- Curb Weight: 3418 lbs.
- Overall Length: 187"
- Acceleration: 0 – 60 mph in 8.5 seconds
- Fabrication: Unitized Welded Steel Body

Engine

- Engine Type: 60 Degree V6
- Fuel System: Sequential Multi-Port Electronic Fuel Injection
- Displacement: 4.0 Liters
- Net Horsepower: 240 hp @ 5300 rpm
- Net Torque: 240 ft. lbs. @ 3500 rpm



Standard Features (cont.)

- Fabrication: Aluminum Block & Cylinder Heads
- Compression: 9.7:1 Nominal
- Exhaust: Stainless Steel System
- Cooling: Maximum Level Cooling Package
- Fuel Tank: 16 Gallon
- Emissions: Massachusetts Standards

Transmission

- Type: Electronic Automatic
- Speeds: Five Speed Manual Overdrive
- Shifting: Electronic with Manual Overdrive

Cooling System

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

Braking System

- Type: Heavy Duty Anti-Lock Brakes with 4 Wheel Disc
- Shields: Front Metal Type
- Emergency Brake: Manual Release
- Swept Area: Front – 116”; Rear – 98”
- Shields: Front Metal Type
- Braking Distance: 185 ft. @ 60 mph

Steering System

- Type: Power Assisted Rack & Pinion

Suspension

- Type: Independent MacPherson Strut
- Shock Absorbers: Heavy Duty Gas Pressured Front & Rear
- Front: Heavy Duty MacPherson Struts with Lower Arm Springs



Standard Features (cont.)

- Rear: Three Bar Link, Hydraulic

Drive Train

- Drive Type: Rear Axle Drive
- Drive Shaft: Heavy Duty
- U-Joints: Heavy Duty
- Axle Ratio: 3.31: 1

Tires and Wheels

- Quantity: Four (4) with Mini Spare
- Size: P215/65R16 BSW All Season
- Wheels: 16' x7" 5-Spoke Cast Aluminum
- Dress: OEM Full Wheel Covers
- Accessories: Lug Wrench and Jack

Electrical System

- Alternator: 130 Amp with Integral Electronic Voltage Regulator
- Battery: Heavy Duty 58 Amp Hour with external Heat Shield Tray
- Ignition: Electronic, Distributorless

Interior

- Color: Dark Blue or As Specified by Purchasing Authority
- Front Seats: Heavy Duty Reclining Cloth Bucket Seats Pleated and Contoured with Center Console
- Rear Seat: Heavy Duty Pleated Cloth Bench
- Windows: Electrically Operated
- Locks: Electrically Operated
- Trunk Release: Manually Operated Trunk Release Located Adjacent to Driver
- 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



Standard Features (cont.)

- 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: Color Keyed Carpet
- Gauges: Voltage Output, Water Temperature, Oil Pressure, Fuel Level
- Speedometer: Digital Analog
- Clock: Digital Electronic
- Headlights: Halogen with Integral Park/Turn Lamps
- Radio: AM/FM Stereo with Single CD and Clock
- Steering Column: Adjustable Tilt
- Passive Restraints: Driver's Side Air Bag, Passenger Side Air Bag

Exterior

- Color: Factory Standard Clearcoat As Specified by Purchasing Authority
- Paint: Factory Clearcoat Metallic
- 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.

