



Lincoln Mark LT Police Vehicle



Technical Specs: All Vehicle Technical Specs Before Installing Police Package

Engine

Standard Engine	5.4L V8
Standard Transmission	4 Speed Automatic
Cylinders	8
Horsepower @ RPM	300@5000
Fuel Economy Cty/Hwy	Not Listed / Not Listed
Combined Fuel Economy	Not Listed
EPA Class	Standard 2 Wheel Drive Pickup
Number of Valves	24
Torque @ RPM	365@3750
Fuel Type/System	Gas Engine / Sequential Electronic Fuel Injected
Turbo (yes/no)	No
Overdrive Transmission	Yes
Battery Output	N/A
Compression	9.8
Displacement	5409 / 330
Bore X Stroke	3.55x4.16
Cruising Range	Not Listed
Final Drive Gear Ratio Opt	N/A
Power To Weight Ratio	17.9
Final Drive Ratio	3.73
Valves Configuration	Single Overhead Cam



Engine Continued

Supercharged	No
Electric HorsePower RPM	N/A
Electric Torque Feet Per Pound	N/A
Electric Torque RPM	N/A
Electric HorsePower BHP	N/A

Capacity & Volume

Cargo Volume (EPA)	N/A
Cargo Volume (MFR)	N/A
Fuel Capacity	30.0
Passenger Volume (EPA)	Not Listed
Passenger Volume (MFR)	157.7
Box/Cargo Height	22.3
Box/Cargo Length	67.0
Box/Cargo Width (Wheel)	50.0
Box/Cargo Width (Wall)	65.2
GVWR Standard	7050
GVWR Maximum	7050
Payload Standard	1620
Payload Maximum	1620

Brakes, Steering, Suspension & Tires

Brakes (Front)	Disc
Brakes (Rear)	Disc
Driveline	Rear Wheel Drive
Driveline (Opt)	N/A
Steering	Rack & Pinion
Steering Diameter Left	45.1
Steering Diameter Right	45.1
Suspension (Front)	Independent
Suspension (Rear)	Live
Tire Type	Passenger
Tire Width	265
Tire Aspect Ratio	60
Tire Construction	Radial
Tire Wheel Diameter	18



Interior Dimensions

Seating (Standard)	5
Seating (Optional)	N/A
Tow Capacity (Standard)	Not Listed
Tow Capacity (Maximum)	8900
Headroom (Front)	40.1
Headroom (Row 2)	39.6
Hiproom (Front)	63.8
Hiproom (Row 2)	63.1
Legroom (Front)	41.3
Legroom (Row 2)	39.0
Shoulder Room (Front)	65.8
Shoulder Room (Row 2)	65.8
Seating (Maximum)	5
Headroom (Row 3)	N/A
Hiproom (Row 3)	N/A
Legroom (Row 3)	N/A
Shoulder Room (Row 3)	N/A

Exterior Dimensions & Weight

Curb Weight MT	N/A
Curb Weight AT	5370
Ground Clearance	8.1
Height	73.5
Length	223.8
Top Type (Standard)	Hard Fixed
Top Type (Optional)	Not Applicable
Track (Front)	67.0
Track (Rear)	67.0
Weight Distribution AT (Front)	Not Listed
Weight Distribution AT (Rear)	Not Listed
Weight Distribution MT (Front)	N/A
Weight Distribution MT (Rear)	N/A
Wheelbase	138.5
Width	78.9
Doors (Standard)	4
Doors (Maximum)	4

Crash Test Ratings, Sales & Origin

Manufactured in	U.S.A.
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Transmission

- 4-Speed Electronically Controlled Automatic Transmission With Overdrive

Steering

- Power Rack and Pinion Steering
- Tilt Steering Column

Suspension

- Independent Double Wishbone Front Suspension With Coil Springs and Heavy Duty Shock Absorbers
- Live Hotchkiss-Type Rear Suspension With Leaf Springs and Heavy Duty Shock Absorbers
- Front Stabilizer Bar

Electrical

- Audio and Towing Prewiring
- Drive-By-Wire Control For Throttle
- Front Cigarette Lighter With Ashtray
- Battery
- Battery Saver
- Delayed Power Retention
- 2 Front Power Outlets, 1 Integrated With Cigarette Lighter

Braking & Traction

- 4-Wheel Anti-Lock Brakes
- Front Power 330-mm Vented Disc and Rear Power 348-mm Vented Disc Brakes
- Electronic Brake Force Distribution

Safety

- Driver Airbag With Dual Stage Deployment
- Passenger Airbag With Dual Stage Deployment
- Automatic Locking Retractors
- Crash Sensor
- Front Seatbelt Height Adjusters
- Rear 3-Point Center Seatbelt
- Front and Second Row Outboard 3-Point Seatbelts
- Pretensioners With Force Limiters
- Side Guard Door Beams

Anti-Theft & Locks

- Child Safety Door Locks Located On Rear Doors
- Power Door Locks With Automatic Locking
- SecuriLock(R) Vehicle Anti-Theft Via Engine Immobilizer



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- Locking Pickup Truck Tailgate

Remote Controls & Remote Releases

- HomeLink(R) Universal Garage Door Opener Located On Visor
- Keyless Entry Operated Via Door Keypad and Key Fob
- Multi-Function Remote Operates Door Lock/Unlock

Seats

- Front Driver Power Seat
- Leather Seats
- Front Dual Manual Lumbar Support
- Front Passenger Power Seat
- Front Dual Reclining Heated Captains Chairs With Power Adjustable Seat Height, Driver Side Memory and Manual Headrests
- Second Row 60/40 Split Folding Bench Seat With Headrests, Folding Armrest and Manual Headrests

Storage

- Glovebox
- Front Dual Seatback Storage Pockets
- Overhead Console Storage
- Covered Lower Console Storage Located On Floor With Armrest
- Straight Side Pickup Bed
- 2 Front and 2 Rear Cupholders, 4 Cupholders Total
- Front Door Mounted Storage

Instrumentation

- Cruise Control
- Steering Wheel Mounted Controls For Cruise Control, Audio and Air Conditioning
- Compass
- Exterior Temperature Gauge
- Trip Computer With Miles To Empty, Average Fuel Consumption and Stop Watch
- Oil Pressure Gauge
- Battery Gauge
- Digital Clock
- Memory Adjustments For Driver Side Include Seats and Exterior Mirrors
- Tachometer

Interior Lighting

- Delayed Courtesy Light
- Maplights



Exterior Lighting

- Automatic Headlights
- Pickup Truck Cargo Box Light
- Front Foglights
- Quad Halogen Headlights

Entertainment, Communication & Navigation

- Audiophile Sound System AM/FM Radio With Seek, Scan and Speed Sensitive Volume; 6-Disc CD Changer With Random Play and Repeat; MP3 Player
- Radio Antenna
- Subwoofer

Heating, Ventilation & Air Conditioning

- Automatic Climate Control

Interior, Design, Decor & Floor Covering

- Second Row Carpeted Floor Mats With Logo
- Front Carpeted Floor Mats With Logo
- Leather Steering Wheel
- Genuine Wood Trim Located On Door Handle Bezel and Center Instrument Panel
- Carpet Located In Passenger Cabin
- Chrome Located On Shifter and HVAC Vents

Doors

- Fold-Down Tailgate
- Tailgate Assist(TM)

Wheels & Tires

- Alloy Wheels, 18-In. X 7.5-In.
- SBRP265/60R18 BSW, All-Season Tires
- Underbody Tire Carrier
- Full-Size Spare Tire

Windows, Mirrors & Wipers

- Rear Privacy Glass
- Electrochromic Interior Rearview Mirror
- Dual Color-Keyed Power Adjustable Heated Signaling Folding Exterior Rearview Mirrors With Memory
- Dual Illuminated Vanity Mirrors
- Power Windows With Driver One-Touch Down
- Rear Window Defroster
- Front Tinted Glass



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- Front Dual Sunvisors
- Vehicle Speed Sensitive Intermittent Windshield Wipers

Exterior, Design, Paint & Finish

- Front and Rear Chrome Bumpers With Front Body Color Upper Fascia and Lower Valance
- Rear Step Up Bumper
- Front Airdam
- Metallic Paint (If Selected)
- Chrome Grille With Body Color Surround

MAINTENANCE

<http://www.mushriquiconsulting.com/wwservice.asp>

1.1 MAINTENANCE Package (Optional)

1.1.1 Maintenance Levels

The System Operators or Technical Personnel are responsible for the following Maintenance tasks and include the following:

- i. Preventive Maintenance such as Inspections.
- ii. Preventive Maintenance such as Cleaning.
- iii. Preventive Maintenance such as Services.
- iv. Corrective Maintenance such as Replacement of Items with a High Failure Rate or Wear-out Rate and which can be replaced with ease.
- v. Corrective Maintenance by Replacement of LRU's (Line Replaceable Units, Assemblies, Sub-assemblies etc.) with a High Failure Probability, High Criticality and which are within the Capability.
- vi. Recovery of Equipment from the Deployment or Units to a maintenance level for Corrective Maintenance.

1.1.2 Maintenance Equipment

Available at all repair facilities

- i. Operating Equipment and Accessories.
- ii. Maintenance Equipment. (Toolboxes)
- iii. Maintenance Items.(Service Packages)
- iv. Spares as required.



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- v. Support Equipment as required.
- vi. Special Support and Test Equipment as required.
- vii. Common Support and Test Equipment as required.

1.2 MAINTENANCE ELEMENTS

1.2.1 Documentation

The following documentation is used for vehicle Maintenance:

- i. Operators Maintenance Manual (OMM) for the Operators Maintenance Tasks.
- ii. Maintenance Schedule for the definition of all Preventive Maintenance.
- iii. Workshop Repair Manual (WRM) for Technical Maintenance Tasks.
- iv. Illustrated Parts Breakdown (IPB) to identify Spare Parts.
- v. Illustrated Stock List (ISL) to identify Support Equipment and Spares.

1.2.2 Support Equipment

The following types of support equipment are used for Maintenance:

- i. Support Equipment carried in the Equipment ETS Boxes including Operating Equipment, Accessories and Maintenance Equipment.
- ii. Support Equipment as required for Preventive and Corrective Maintenance.
- iii. Support Equipment required and consists of Special Tools and Common Equipment which are within the Capability.

1.2.3 Spares

The following types of spares are required for Maintenance:

- i. Spares kept in the Equipment ETS Boxes.
- ii. Preventive and Corrective Maintenance Spares.

1.2.4 Personnel

The following operating and or technical personnel are located at all repair facilities:

- i. Auto Electricians for Vehicle and PSU Electrical.
- ii. Auto Mechanics for diesel and petrol engines.