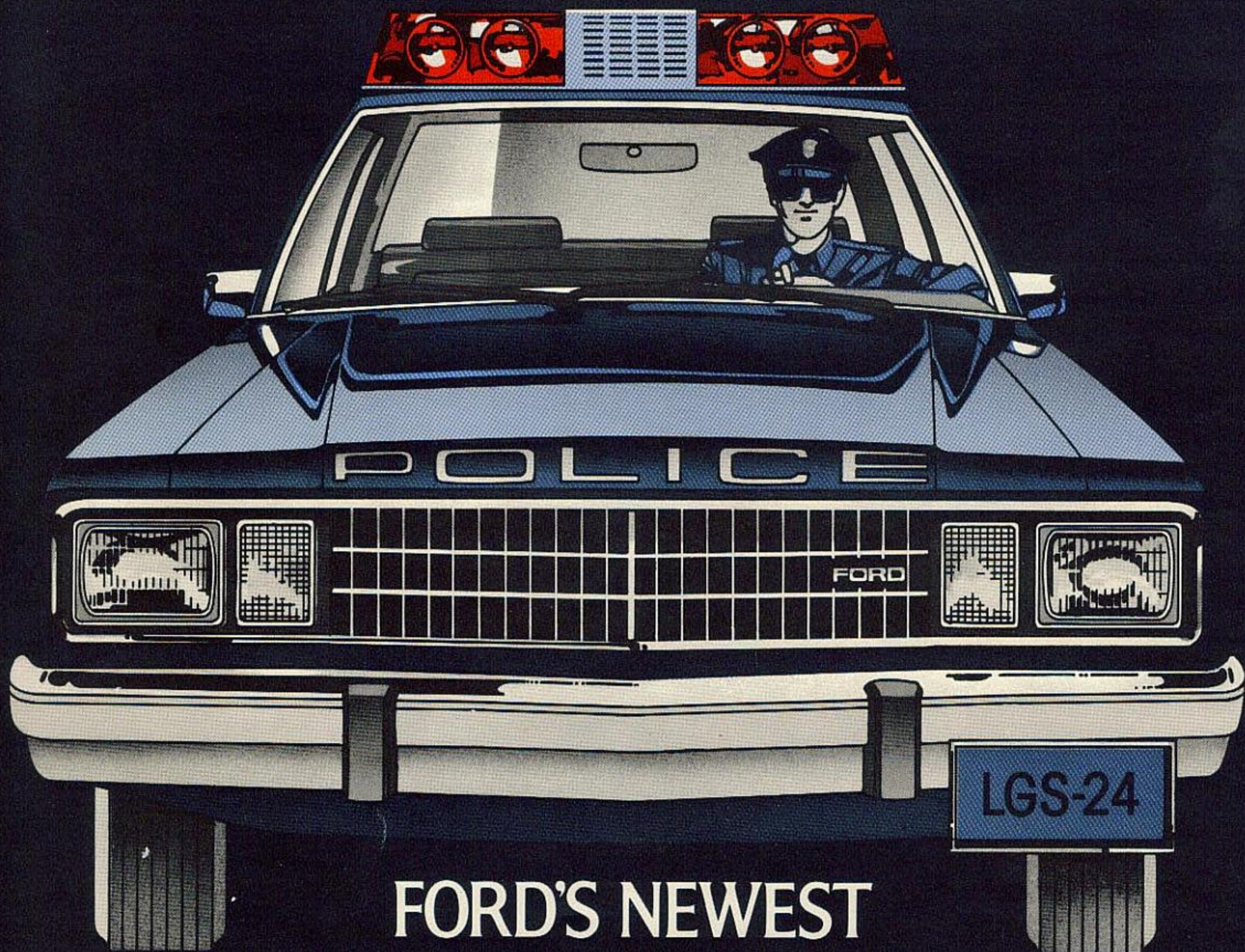


# 1978 FORD FAIRMONT POLICE CAR



FORD'S NEWEST  
COMPACT POLICE  
UNIT

# FAIRMONT

# POLICE CAR

## *An Efficient, Tough, Compact Performer*

An efficient, tough, compact performer, that's the new 1978 Fairmont police unit. Fairmont is sized for easy maneuverability and is ideally suited for city or suburban non-pursuit-type assignments. Fairmont's long list of standard features, includes rack and pinion steering for quick response and easy turning in heavy traffic and congested areas, extended scheduled maintenance intervals and fuel efficient mileage ratings. Although compact outside, there's

room inside to seat five adults in comfort—with 90% of the head, leg and shoulder room of most large cars.

Fairmont. Designed for tomorrow—available today.



## **FAIRMONT POLICE PACKAGE**

Available on four-door Fairmonts with either the 3.3L (200 CID) six-cylinder or the 5.0L (302 CID) V-8 engines, the police package includes the following equipment:

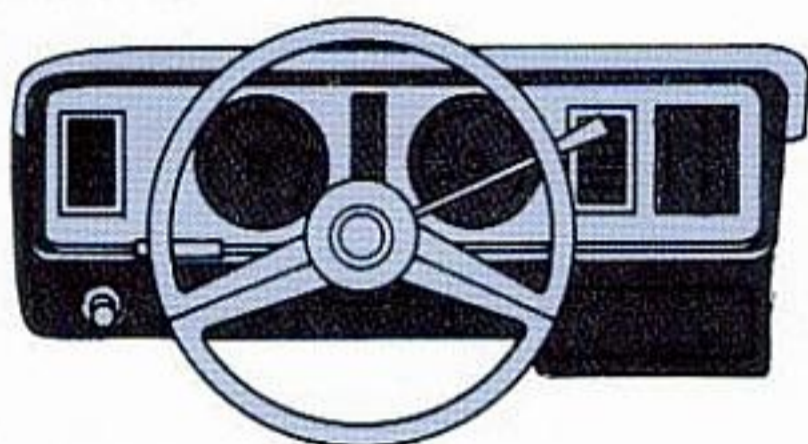
- Automatic Transmission with First Gear Lock-Out—Eliminates the possibility of manually holding the transmission in first gear (delete option available)
- Externally Mounted Transmission Oil Cooler
- Power Front Disc/Rear Drum Brakes with Organic Linings
- Heavy-Duty Unitized Body Construction (includes extra reinforcements for rough road durability)
- Power Steering with Oil Cooler
- Police Heavy-Duty Handling Package (includes higher rate front and rear springs, front and rear stabilizer bars, hardened spindles, unique front struts and unique rear shocks)
- Maximum Cooling Package (includes extra-fin density radiator and shrouded heavy-duty fan that adjusts automatically to demand)
- Coolant Recovery System
- Parking Brake Warning Light
- 90-Amp. Alternator
- 54-Amp-Hr. Battery
- Transistorized Voltage Regulator
- Color-Keyed Cut-Pile Carpeting
- Heavy-Duty Front Seat
- Cloth and Vinyl Interior Trim
- Calibrated Speedometer (calibrated to each respective police standard. To 120 mph/180 km/hr)
- Map Light
- Day/Night Rear View Interior Mirror
- Heavy-Duty 14 x 5.5 Inch Wheels
- 195/70 HRx14 Police Radial Tires

# STANDARD

# FEATURES

In addition to the Police Package items, Fairmont includes additional standard features that are ideally suited for police requirements. Comfortable, spacious seating, a new ride and handling system and low scheduled maintenance costs. All designed to make the Fairmont a dependable and reliable partner on your next law enforcement team.

## Instrument Panel



Fairmont's instrument panel is functionally designed and carefully positioned for maximum driver visibility. Two steering column control levers include functions for: horn, turn signals, headlight dimmer and windshield wipers/washers.

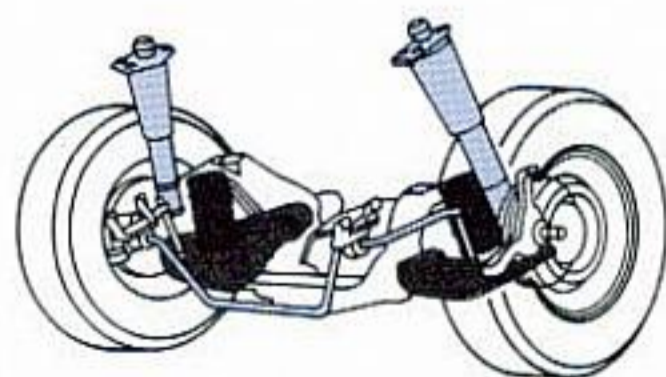
## Seating Comfort

Fairmont's front and rear bench seats provide firm, all-day comfort. The driver's upright seating position combines with the low dash, sloping hood and narrow front, side and rear pillars to offer excellent all-around visibility. The



Police Package includes a heavy-duty front seat with a thick molded seat cover and increased pad support.

## Ride and Handling



The Fairmont front suspension is a hybrid strut-type suspension, using one ball joint, one control arm, a coil spring and a strut. A system specially engineered for Fairmont. With computer-selected coil springs and vertically-mounted shock absorbers to help provide control on rough city streets.



The rear suspension features a four-link design with coil springs. With hybrid struts up front and coil link springs in back, Fairmont's suspension provides tight, flat cornering. A simple, tough, lightweight suspension that provides good directional control when cornering or braking and a high level of shock absorption. The Police Package includes front and rear stabilizer bars for additional stability.

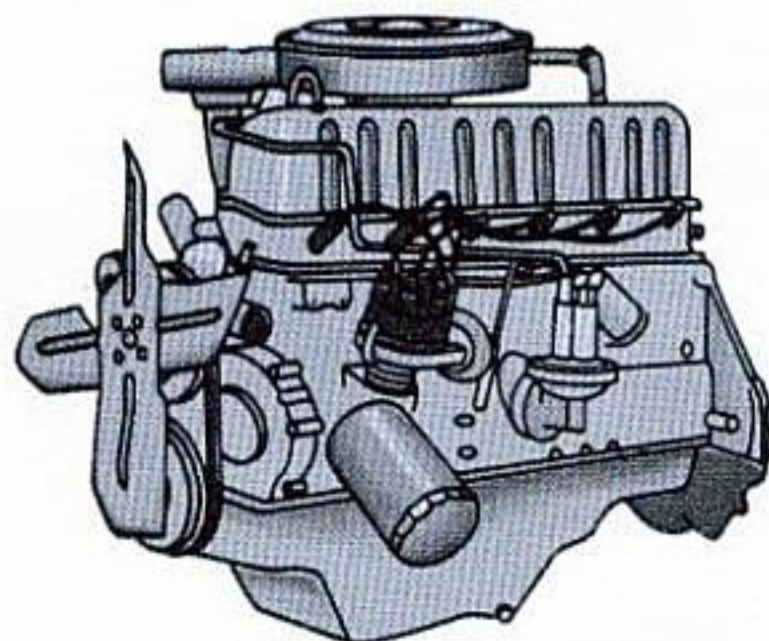
Fairmonts also feature rack and pinion steering for precise steering response with minimum effort. A system not found on any other domestic manufacturer's car in its class. Rack and pinion steering is light, simple, direct and less bulky.

## Front Disc Brakes

The Police Package includes power front disc/rear drum brakes to help provide quick, sure stops. The front disc brakes include organic disc pads.

## Dependable Performance

The Fairmont police unit comes equipped with either of two efficient, responsive engines. The 3.3L (200 CID) 1V six-cylinder or the 5.0L (302 CID) 2V V-8. The six-cylinder is an In-line Overhead Valve type and features a seven main bearing counter balanced crankshaft, hydraulic valve lifters, non-adjustable rocker arms and a hot and cold air cleaner system which regulates its own intake air temperature requirements—for efficient fuel combustion, improved air cleaner performance and precise carburetor calibration.



The eight-cylinder engine is a dependable partner for law enforcement vehicles.

This power plant is ideally suited to Fairmont's size and weight to provide quick, responsive performance. Features include hydraulic valve lifters, high-turbulence combustion chambers for clean and efficient combustion, slipper-type three-ring-design pistons to control piston expansion and help eliminate scuffing of cylinder walls.

## Fuel Efficiency

Both the 3.3L (200 CID) six-cylinder and the 5.0L (302 CID) V-8 engines are designed to deliver good fuel economy in city or highway driving. Equipped with automatic transmission, EPA mileage estimates for the 3.3 litre and 5.0 litre engines are:

### 3.3 Litre

26 mpg (hwy) / 19 mpg (city)

### 5.0 Litre

23 mpg (hwy) / 16 mpg (city)

California ratings are slightly lower. Your actual mileage may vary depending on your vehicle's condition, optional equipment and how and where you drive.

## Low Scheduled Maintenance

Low scheduled maintenance is important to police departments and municipalities. And Fairmont is designed to help keep costs at a minimum, with extended scheduled maintenance intervals, such as spark plugs which require replacement only after 30,000 miles of use. Your Ford dealer can provide full details.

## Additional Standard Features:

- Lining Wear Indicators on Front Disc Brakes
- Ram-Air Forced Ventilation
- Foot-Operated Parking Brake
- 2-Speed Electric Windshield Wipers
- Wiper-Mounted Washer Jets
- Anodized Aluminum Bumpers
- Single Rectangular Headlamps
- Bright Grille, Headlamp and Parking Lamp Bezels; Bright Windshield, Backlight and Drip Moldings
- Bright Hub Caps
- Ford Motor Company Lifeguard Design Safety Features

# FAIRMONT POLICE CAR

## SPECIFICATIONS

### DIMENSIONS

Wheelbase	105.5"
Overall length	193.8"
Overall width	71.0"
Headroom—Front	38.3"
—Rear	37.5"
Legroom—Front	41.8"
—Rear	35.4"
Shoulder/Hip room—Front	56.7"/56.2"
—Rear	56.7"/53.7"
Luggage compartment Capacity (cu. ft.)	16.8
Liftover height	30.0"
Fuel Tank Capacity	16.0 gal.

### POWER TEAM DATA

Engine	3.3 Litre (200 CID) 2V	5.0 Litre (302 CID) 2V
Displacement—litres	3.3 (200 CID)	5.0 (302 CID)
Engine type	6-cylinder Inline, OHV	8-cylinder 90°V, OHV
Compression ratio	8.50:1	8.40:1
Bore & Stroke—inches	3.68 x 3.13	4.00 x 3.00
Valve adjustment	Hydraulic	Hydraulic
Main bearings	7	5
Alternator	90-Amp.	90-Amp.
Battery	54-Amp-Hr	54-Amp-Hr
Transmission	Auto, 1st gear "Lock-Out"	Auto, 1st gear "Lock-Out"
Axle ratio	2.73:1*	2.47:1
Fuel	Unleaded	Unleaded

\*3.08:1 in California and with air conditioning

### OPTIONAL EQUIPMENT

In addition to Fairmont's long list of standard equipment, there is a variety of options available to fit specialized needs of police car fleets.

### REGULAR PRODUCTION OPTIONS

- Air Conditioner, Manual
- Tinted Glass, Complete
- Heated Backlite
- Front Vent Windows
- Rear Window Defogger
- Bodyside Protection Molding
- Convenience Group
- Front & Rear Bumper Guards

- AM Radio
- AM/FM Monaural Radio
- AM/FM Stereo Radio
- Dual Mirrors (includes LH remote control)
- All-Vinyl Interior Seat Trim
- Heavy-Duty Black Rubber Floor Mats
- DR78x14 Police Radial Tires

### LIMITED PRODUCTION OPTIONS

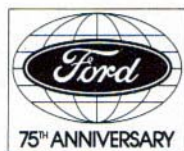
- Cigar Lighter
- Engine Block Immersion Heater
- Luggage Compartment Light
- Outside LH Remote-Control Mirror
- Tinted Windshield
- Low Gear Lock-Out Delete

### DEALER INSTALLED ACCESSORIES

In addition to factory installed options available to fleets, a wide range of accessories are available which dealers can install after your units are delivered. Your Ford Dealer can provide full details.

### DOMESTIC SPECIAL ORDERS

Ford's Special Order Department has developed a wide variety of equipment packages to fit specialized needs of fleets. In addition to "on-the-shelf" packages, the Special Order Department also engineers many one-of-a-kind equipment packages for small and large fleets. Vehicles are delivered from the factory with all modifications and equipment ready for dealer preparation and immediate use.



## Ford Division

Illustrations and information presented were correct when approved for printing. Ford Division reserves the right to discontinue or change at any time, specifications or design without incurring obligations. Some features shown or described are optional at extra cost. Most options are offered on all models. Some options are required in combination with other options. Availability for some models and features described may be subject to a slight delay. Always consult your Ford Dealer for the latest, most complete information on models, features, prices and availability.