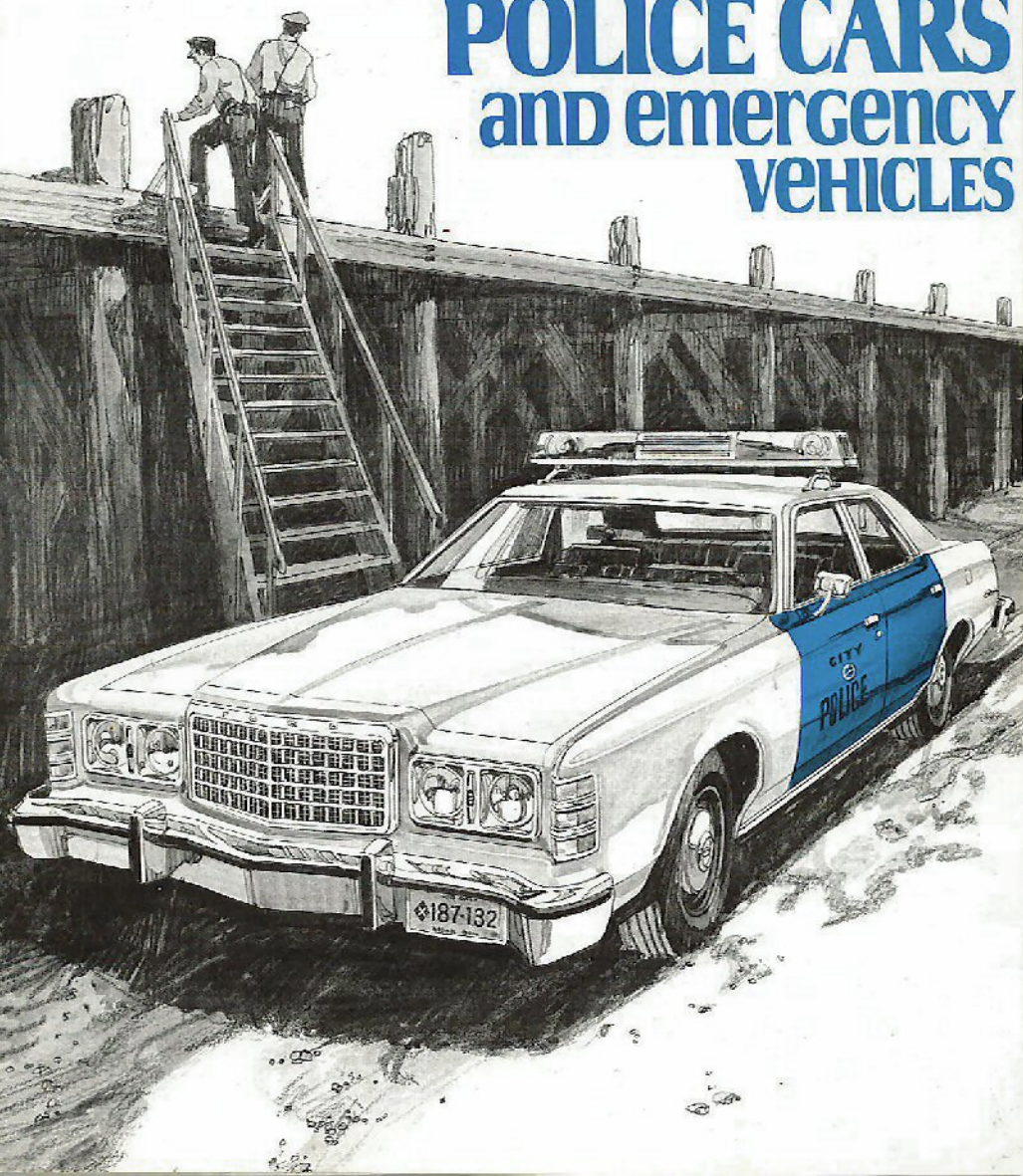


1975 FORD

POLICE CARS and emergency VEHICLES



Ford Police Cars

Full size comfort... Full-time dependability



LTD 2-DOOR
PILLARED HARDTOP



CUSTOM 500 4-DOOR
PILLARED HARDTOP

For 1975, Ford offers dependable, rugged vehicles in four performance-oriented police packages. These extra-duty combinations of special components are available on Ford Custom 500 4-Door Pillared Hardtop, LTD 2-Door and 4-Door Pillared Hardtops and Custom 500 and LTD Station Wagons.

Full-size comfort, durability, economy and value are the keystones for 1975 Ford Police cars and wagons. In addition, there is elegant new styling in the Ford tradition plus new engineering features designed to provide dependable patrol service.

Economy oriented features for '75 include solid state ignition on all engines and expanded use of zinc-rich primer, vinyl sealers and galvanized panels for increased corrosion resistance. In addition, a larger 24.3 gallon fuel tank is included on hardtop models with an 8-gallon extended range tank optional,

for longer trips between fill-ups. And "Fuel Sentry" vacuum gauge is an option that helps departments get the most out of their fuel dollar by indicating when drivers are getting the best gas mileage.

Ford's four police packages provide selection for a variety of patrol applications from city and suburban streets to highway duty. The 351 Package provides V-8 smoothness with brisk performance, thrifty operating economy, and exceptional durability. The 351 Package, available on hardtops only, is ideally suited to a multitude of duty assignments. The 351 CID 2V engine features copper-lead alloy bearings, free turn valves and hydraulic lifters.

The 400 Package is built around the popular 400 CID 2V V-8 engine. This is a long-stroke engine with square bore and stroke. It fills the requirements for

all-around patrol duty, with emphasis on city and suburban cruising. There is ample power and the low-end torque is exceptionally good, a characteristic of the long-stroke engine.

The 460 Package with its 460 CID 4V V-8 engine, is second only to the Police Interceptor in total performance. It is especially suitable for use in the suburban areas where quick acceleration and maneuverability are essential to patrolling the more open areas.

The 460 Interceptor Package is a maximum-duty package available only on passenger car models. It is capable of the high speed required for highway and freeway pursuit. The 460 CID 4V V-8 engine includes a specially balanced crankshaft, hardened exhaust valve seats and heavy-duty oil pump. Maximum performance has been provided for through the use of unique carburetor, low restriction air cleaner and dual exhaust.

Ford Police Packages

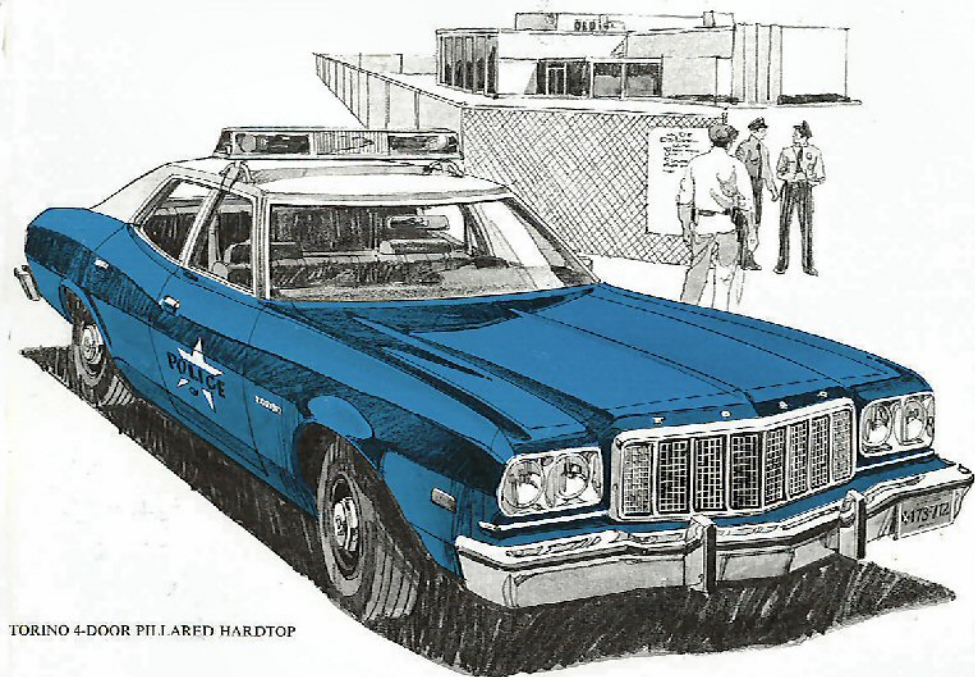
	351 PACKAGE	400 PACKAGE	460 PACKAGE	460 INTER- CEPTOR PACKAGE
Engine Displacement (cu. in.)	351*	400	460	460*
Alternator—70 Ampere	Std.	Std.	Std.	N.A.
—90 Ampere	Opt.	Opt.	Opt.	Std.
Solid State Ignition	Std.	Std.	Std.	Std.
Transistorized Voltage Regulator	Std.	Std.	Std.	Std.
Heavy Duty Battery—80 Ampere	Std.	Std.	Std.	Std.
Engine Oil Cooler	N.A.	N.A.	N.A.	Std.
Coolant Recovery System	Std.	Std.	Std.	Std.
Extra-Cooling Package—Includes extra fin density radiator and shrouded flex-blade fan that adjusts automatically to demand	Std.	Std.	Std.	Std.
Automatic Transmission with First-Gear Lock-out and Auxiliary Oil Cooler	Std.	Std.	Std.	Std.
First-Gear Lock-out Delete	Opt.	Opt.	Opt.	Opt.
Rear Axle Ratios	3.25:1	3.25:1	3.00:1	3.00:1
Heavy-Duty 9", Four-Pinion Rear Axle	Std.	Std.	Std.	Std.
Exhaust System	Single	Single	Dual	Dual
Power Front Disc/Rear 11-inch Flared Drum Brakes with heavy-duty anti-fading lining, air scoops and police-type booster	Std.	Std.	Std.	Std.
Power Steering with Forward Mounted Fluid Cooler	Std.	Std.	Std.	Std.
Police Maximum Handling Package—Includes heavy-duty, high-rate front and rear springs, extra-control shock absorbers, heavy-duty front and rear police stabilizer bars, rear track bar, lower arm bushings, front upper arm bushings and heavy-duty front drag strut insulator.	Std.	Std.	Std.	Std.
Heavy-Duty Frame	Std.	Std.	Std.	Std.
Heavy-Duty 15 x 6.5 inch Safety Rim Wheels	Std.	Std.	Std.	Std.
Heavy-Duty Front Seat	Std.	Std.	Std.	Std.
Calibrated Speedometer, (0-140 MPH) in 2MPH increments	Std.	Std.	Std.	Std.
Automatic Parking Brake Release	Std.	Std.	Std.	Std.
HR78 x 15 BSW "Police Radial" Tires (non steel)—N.A. on Wagons	Std.	Std.	Std.	N.A.
JR78 x 15 BSW "Police Radial" Tires (non steel)—N.A. on Wagons	Opt.	Opt.	Opt.	Std.
LR78 x 15 BSW "Police Radial" Tires on Station Wagons	N.A.	Std.	Std.	N.A.

N.A. not available

*351 and 400 P.I. are not available on station wagon models

Torino Police Cars

Mid-size packages with full-size performance



TORINO 4-DOOR PILLAR HARDTOP

Quality, value and performance have helped make Ford's Torino one of the best-selling intermediate car lines. Buyers recognize Torino's quality workmanship, ride, durability and handling ease. Add one of four police packages, and you have a unit designed to provide the continuous operation, and rapid acceleration required for police-duty requirements.

New standard features for Torino in '75 include a new 351 2V eight-cylinder engine with solid state ignition system, plus driver convenience items such as power steering, power brakes and windshield wiper mounted washer jets. And Torino's rugged body/frame construction, heavy-duty handling suspension along with long wheelbase and wide track help provide the secure, responsive maneuverability that is essential to around the clock police patrol.

Driver comfort is another important aspect of Torino's quality. Sound insulation and rubber body and engine mounts work together to reduce noise transmitted to the passenger compartment. And heavy-duty contour molded foam rubber cushion front seats, provide seating comfort.

Police packages are available on four Torino models; the Torino and Gran Torino 2-Door Hardtops and 4-Door Pillared Hardtops.

The 351 Package provides V-8 smoothness with brisk performance, good operating economy, and exceptional durability. The 351 cubic inch 2V engine features copper-lead alloy bearings, free turn valves and hydraulic lifters.

The 400 Package is built around the popular 400 CID 2V V-8 engine. This is a long-stroke engine with square bore and stroke. It fills the requirements for

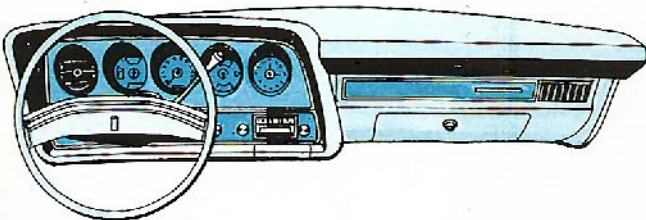
all-around patrol duty, with emphasis on city and suburban cruising. There is ample power and the low-end torque is exceptionally good, a characteristic of the long-stroke engine.

The 460 Package, with its 460 CID 4V V-8 engine, is second only to the Police Interceptor in total performance. It is especially suitable for use in the suburban areas where quick acceleration and maneuverability are essential to patrolling the more open areas.

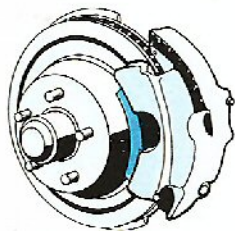
The 460 Interceptor Package is a maximum-duty package. It is capable of the high speed required for highway and freeway pursuit. The 460 CID V-8 engine includes a specially ball-iced crankshaft, hardened exhaust valve seats and heavy-duty oil pump. Maximum performance has been provided for through the use of a unique carburetor, low restriction air cleaner and dual exhaust.

Driver Convenience. Torino's instrument panel with its swept away design provides convenience for the driver and added roominess for front seat passengers. All instrumentation and controls are arranged directly before the driver for easy viewing and reach.

And Torino's DirectAir Ventilation system brings constant fresh air to occupants through registers in the instrument panel even when the windows are closed.



A new option, "Fuel Monitor" is a low vacuum warning device. A "low fuel economy" light mounted in the instrument panel helps departments stretch their gasoline dollar by alerting them when they are not operating their car's engine most efficiently.

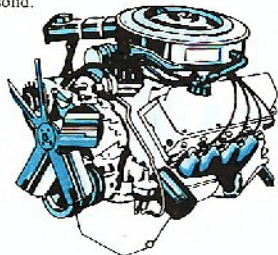


Stopping Power. Torino's power front disc/rear drum brakes help provide sure stops. Disc brakes offer several advantages. They are designed to be fade resistant. Disc brakes also perform more consistently than drum brakes under wet conditions since the disc throws off moisture through centrifugal action.

Torino's brakes incorporate self-adjusters which maintain proper adjustment. Self-adjustment is accomplished if needed, when the car is moving in reverse.

Added Visibility. New wiper-arm mounted windshield washers, which proved so successful on the 1974 Ford have been added to Torino. The washer nozzle is located partway up the wiper arm and sprays fluid behind the blade on the up-swing and ahead on the down-swing. This design helps reduce problems of overshoot, undershoot and wind deflection by dispensing fluid across the sweep area of the blade.

Solid Comfort. When you drive a Torino, you'll realize why it's such a popular intermediate size car. Torino's body/frame construction provides a sound foundation and computer tuned suspension, with coil springs at all four corners, smooths out rough roads for a ride that is comfortably smooth. And Torino's four-link "Stabul" rear suspension adds precise control. Torino Police cars are designed solid and built solid.



Dependable Performance. The new 351 2V V-8 engine is standard on the 351 Police Package. The 351 cubic-inch displacement engine features a new crankshaft, pistons and connecting rods along with a new carburetor. To meet new emission requirements, Ford Police cars are designed to operate on unleaded fuel.

On cars equipped with catalytic

converters, the converters are designed to last a minimum of 50,000 miles if the vehicle is properly maintained and operated.

Torino's versatile automatic transmission provides smooth, even, quiet shifting. The transmission includes a first-gear lock-out feature which is designed to eliminate the possibility of holding the transmission in first gear, as is possible with the regular Cruise-O-Matic transmission. The transmission may be held manually in second gear. When placed in the "Drive" position, the transmission provides fully automatic three-speed operation.



Seating Comfort. Torino's wide heavy-duty seats provide all-day comfort for the driver and plenty of stretch-out room for the front-seat passenger. The seats include thick molded heavy-duty seat pads. Firm support is added with special pre-formed heavy-duty springs. Torino models feature all-vinyl seat trim while Gran Torino models have cloth and vinyl as standard.

Operating Economy. Quality construction also applies to durability and economy of operation. Torino Police cars include rugged chassis and power team components designed to keep your units on the road. Chassis suspension and steering lubrication are required for only every 30,000 miles. In addition, Torino's brakes are self-adjusting, the muffler is aluminumized for resistance to corrosion and many under-body parts are thoroughly zinc-coated to resist rusting. Take a test drive at your Ford Dealer's and see why "the closer you look, the better we look."

Torino Police Packages

	351 PACKAGE	400 PACKAGE	460 PACKAGE	460 INTER- CEPTOR PACKAGE
Engine Displacement (cu. in.)	351	400	460	460
Alternator—70 Ampere	Std.	Std.	Std.	N.A.
—90 Ampere	Opt.	Opt.	Opt.	Std.
Solid State Ignition	Std.	Std.	Std.	Std.
Transistorized Voltage Regulator	Std.	Std.	Std.	Std.
Heavy-Duty Battery—77 Ampere	Std.	Std.	Std.	Std.
Engine Oil Cooler	N.A.	N.A.	N.A.	Std.
Coolant Recovery System	Std.	Std.	Std.	Std.
Maximum Cooling Package—Includes extra fin density radiator and shrouded flex-blade fan that adjusts automatically to demand	Std.	Std.	Std.	Std.
Automatic Transmission with First-Gear Lock-out	Std.	Std.	Std.	Std.
Rear Axle Ratios	3.25:1	3.25:1	3.00:1	3.00:1
Heavy-Duty 9", Four-Pinion Rear Axle	Std.	Std.	Std.	Std.
Exhaust System	Single	Single	Dual	Dual
Power Front Disc/Rear 11-inch Hared Drum Brakes with heavy-duty anti-fading lining, air scoops and police-type booster	Std.	Std.	Std.	Std.
Power Steering with Forward Mounted Fluid Cooler	Std.	Std.	Std.	Std.
Heavy-Duty Handling/suspension—Includes heavy-duty rear springs with larger front stabilizer bar and rear stabilizer bar	Std.	Std.	Std.	Std.
High Series Sound Package	Std.	Std.	Std.	Std.
Heavy-Duty Frame	Std.	Std.	Std.	Std.
Heavy-Duty 15 x 6.5 inch Safety Rim Wheels	Std.	Std.	Std.	Std.
Heavy-Duty Front Seat	Std.	Std.	Std.	Std.
Color-Keyed Carpeting	Std.	Std.	Std.	Std.
Speedometer Calibrated in 2 MPH increments (0—140 MPH)	Std.	Std.	Std.	Std.
Parking Brake Warning Light	Std.	Std.	Std.	Std.
HR78 x 15 BSW "Police Special" Tires (non steel)	Std.	Std.	Std.	Std.
See "Options" page for additional tire availability				

Ford Station Wagons

Add Patrol Versatility



CUSTOM 500 WAGON

Ford's better idea wagons add versatility to the department by serving as regular patrol units and as emergency units. The Custom 500 and LTD Wagons are available with the 400 and 460 Packages.

Ford has set the pace for versatile station wagon design, with the 3-way Doorgate which may be opened as a door with window up or down for passengers and emergencies, or down as a tailgate for cargo. Fold the second seat with a simple push button release and there is a full 94.6 cubic feet of cargo space, more than 7½ feet long—even with the tailgate closed. And, the extra-long clear floor area allows rapid conversion to emergency stretcher use. A concealed and lockable area beneath the load floor adds another 9.1 cubic feet of storage space.

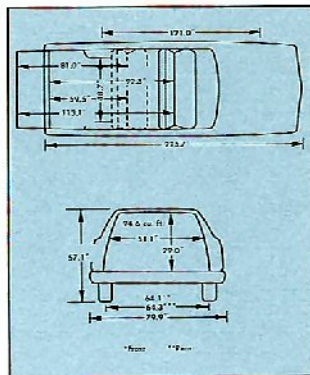
Ford's long 121-inch wheelbase and 222.5-inch overall length coupled with a wide 64.2-inch front and 64.4-inch rear track and road hugging suspension

are designed to give a remarkable degree of riding comfort and command in handling. All police package station wagons feature rugged heavy-duty components designed to meet the challenge of grueling every day usage. Heavy-duty LR 78 x 15 BSW Nylon High Performance tires on heavy-duty 6.5-inch rim wheels are standard.

Inside, the comfortable seats are covered with easy-care all-vinyl seat trim. LTD wagon models are available with exclusive Dura Weave vinyl fabric, which combines the look, feel and breathability of cloth with the cleanliness and durability of all-vinyl seats.

Ford Wagon roominess, dependability, stability, safety and comfort make Ford Wagons ideal for Police ambulance conversion. Ford Wagon design and engineering features provide the basis for easy provision of the safety and comfort features so important to expeditious handling of emergency victims. A full 34 square feet of flat

floor area behind the front seat provides more than ample room for stretchers and important emergency equipment.

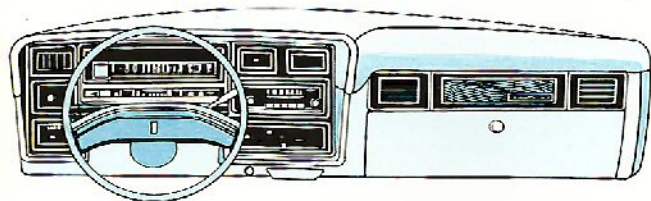


Ford Standard Features

The closer you look, the better we look

Take a close look at some of the standard features that make Ford quality construction readily apparent. And see why we say, "The closer you look, the better we look."

Instrument Panel. Ford's instrument panel with its swept away design



provides convenience for the driver and added roominess for front seat passengers. All instrumentation and controls are arranged directly before the driver for easy viewing and reach. An inside hood release provides extra convenience and an additional anti-theft measure. Power Ventilation registers mounted in the instrument panel continuously circulate fresh air.



Seating Comfort. Ford's wide heavy-duty seats provide all-day comfort for the driver and plenty of stretch-out room for passengers. The seats include heavy-duty springs and thick molded seat pads. Firm support is added with

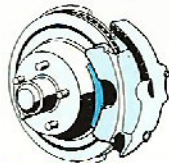
special pre-formed heavy-duty springs. Cloth and vinyl seat trim is standard on sedan models while durable all-vinyl seat trim is standard on wagons and optional on sedans.

Smooth, Quiet Ride. Strong solid frame construction with five cross-members and box-section center rails add strength

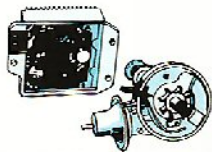
and rigidity, while precisely positioned body mounts and full coil suspension with shock absorbers provide optimum cushioning and road-clinging stability. Blankets of fiberglass and sound absorbing materials help separate driver and passengers from engine and road noises.



Automatic Transmission. Ford's versatile automatic transmission provides smooth, even, quiet shifting. The transmission includes a first-gear lock-out feature which is designed to eliminate the possibility of holding the transmission in first gear, as is possible with the regular Cruise-O-Matic transmission. The transmission may be held manually in second gear. When placed in the "Drive" position, the transmission provides fully automatic three-speed operation.



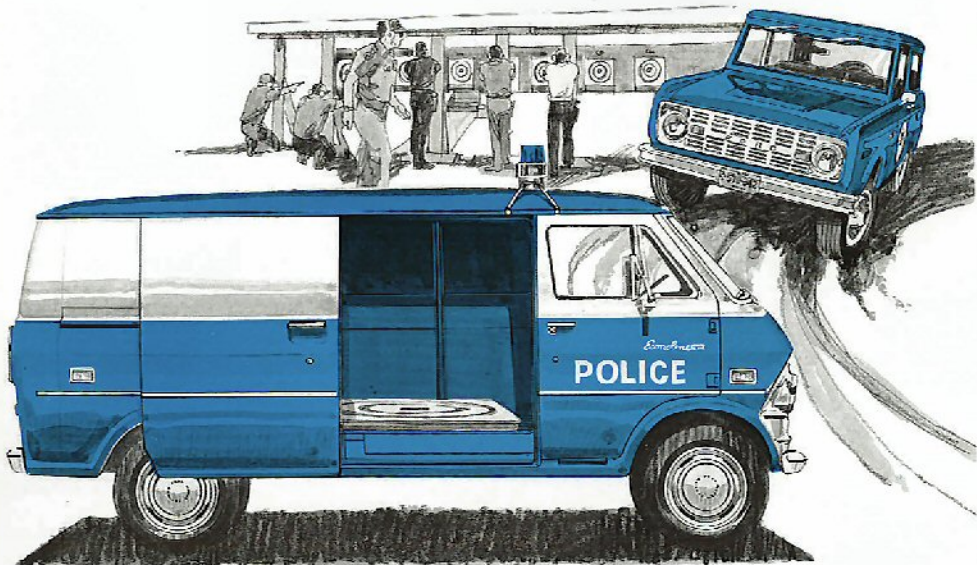
Power Front Disc Brakes. Ford's power front disc/rear drum brakes help provide sure stops. Disc brakes offer several advantages. They are designed to resist fade and braking pulls. Both front and rear brakes are self-adjusting to maintain proper adjustment.



Solid State Ignition offers significant advantages over the conventional ignition system by eliminating breaker points and condenser and providing stronger spark. The elimination of points and condenser also eliminates a major cause of ignition tune-ups. Less periodic maintenance is required and spark plug life is increased.

Dependable Service. The 1975 Ford police cars include chassis and power train components designed to keep them on the road. Inside, they are built for all around comfort, convenience, and safety to reduce driver fatigue. Features such as 30,000 miles between chassis suspension and steering lubrication, self-adjusting brakes, aluminum muffler and zinc coated underbody parts, provide the durability, economy of operation and stamina that make Ford an outstanding police unit.

Ford Econoline Vans and Broncos



When it comes to reliability, utility, versatility, and durability, Ford has the right vehicle for Police assignments. Econoline presents a wide selection of quality built vans designed to adapt to the needs of the dynamic police department. Econoline Vans are offered in three models, E-100, E-200 and E-300, each with a choice of gliding or swing-open side cargo doors—both doors are no cost options.

Econoline Vans give you plenty of clear load floor area because the engine is up front so it's out of the cargo area. And there is a choice of two body lengths in many payload capacities. The regular Van with a wheelbase of 105.5-inches and the SuperVan with its 123.5-inch wheelbase have payload capacities ranging up to 4250-lbs.

Econolines are available in three body styles... the Cargo Van, the Display Van, and the Window Van. Cargo Vans have solid side and rear doors and panels and are ideally suited for maximum cargo security or transporting prisoners when specially equipped. Display Vans have windows in the right side and rear door panels.

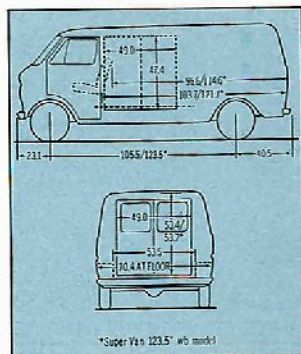
They are well suited for conversion to field emergency units to carry stretchers. The Window Van features windows all around and may be used in a variety of police applications. Econoline also offers a Parcel Delivery Van which provides plenty of interior space for cargo or for the transferring of prisoners when specially equipped. Available on the E-300, parcel type bodies are available in 10 or 12-ft. lengths with 6 ft. high interiors.

For power, Econoline includes the dependable economical 240 CID six cylinder engine. For more power, there is a 300 CID six cylinder engine (required in California, standard on E-300) which includes Ford's new solid-state ignition and is available on the E-100 and E-200 models. A husky 302 CID V-8 engine is also available as an option.

For recreation areas and off-road patrol service, Ford's Bronco makes an excellent addition to the force. Mono-Beam front suspension and wide 57.4-inch track provides extra road and trail-hugging stability while a 37° turn angle lets the Bronco turn in a small

33.6 foot circle for outstanding maneuverability.

Bronco is equipped with the 302 CID eight cylinder engine as standard equipment. A fully-synchronized (in all forward gears only) 3-speed manual transmission and a constant-mesh transfer case provide smooth, four-wheel drive operation.



Ford and Torino

Better idea options help tailor units to your special requirements

In addition to the many standard features included on Ford and Torino Police Cars, many Regular Production Options are available to allow units to be tailored to meet your requirements.

Appearance/Protection	Ford	Torino
Bumper Guards, Rear	●	
Bumper Guards, Front and/or Rear		●
Deluxe Bumper Group	●	●
Vinyl Insert Bodyside Molding (Custom 500 only, standard on LTD)	●	
Security Lock Group—Includes locking inside hood release, spare tire lock and a locking gas cap	●	●
Anti-Theft Alarm System	●	●
Protection Group—Includes front and rear floor mats with color-keyed carpet inserts (front only on Torino) door edge guards and bright license plate frames.	●	●

Heavy-Duty and Special Equipment

Extended Range Fuel Tank (adds over 8 gallons of capacity to base tank)	●	
Fuel Sentry (Vacuum Gauge)	●	●
Fuel Monitor (Low Vacuum Warning Light)	●	●
"Traction-Lok" Differential Axle	●	●

Comfort/Convenience

Select-Aire Air Conditioner	●	●
Automatic Seat-Back Release (available on 2-door model only)	●	●
Dual-Facing Rear Seats (available only with Wagon Models)	●	●
Lockable Side Stowage Compartment (Wagons only)	●	●
Fingertip Speed Control (not available with Interceptor)	●	●
Defogger—Rear Window (N.A. on Wagons)	●	●
Defroster, Electric Rear Window. Includes Tinted Backlite	●	●
Convenience Group, Ford—Includes outside left-hand and right-hand remote control mirrors, electric trunk lid release (except station wagons), electric power tailgate lock (station wagons only), interval windshield wipers, visor vanity mirror, and auxiliary ashtray in right front armrest.	●	●
Convenience Group, Torino—Includes outside left- and right-hand remote-control mirrors, visor vanity mirror and interval windshield wipers.	●	●
Glass—Tinted, Complete	●	●

	Ford	Torino
Deluxe Luggage Rack (available on station wagon models only)	●	
Durawave Vinyl Trim (LTD Wagon only)	●	
Power Assists		
Electric PowerDoor Locks (include electric power tailgate lock on Wagons)	●	●
Power Seats—Six-Way	●	●
Power Side Windows (include lock-out switch so only the driver can operate the window)	●	●
Power Mini-Vent and Side Windows (require complete tinted glass, N.A. on 2-door model)	●	●

Limited Production Options

The following options are not scheduled as part of regular production, however, they are available on a limited production basis and are valuable to many police fleets.

	Ford	Torino
Heavy-Duty Floor Mats (Front and Rear)	●	●
Special Duty Semi-Metallic Disc Brake Linings (California Package)	●	●
Tinted Windshield	●	●
Rear Window Defogger	●	●
First Gear Lock-Out Delete	●	●
Heavy-Duty Rear Seat	●	●

Tire Options—Ford

HR70 x 15 BSW "Police Radial" (N.A. Wagons)	●	
JR78 x 15 BSW "Police Radial" (Standard with Interceptor)	●	
JR70 x 15 "Police Radial" (N.A. Wagons)	●	
H78 x 15 BSW (Delete Option, N.A. Wagons)	●	
J78 x 15 BSW (Delete Option, N.A. Wagons)	●	

Tire Options—Torino

HR70 x 15 BSW "Police Radial" (non steel)	●	
JR78 x 15 BSW "Police Radial" (non steel)	●	
H78 x 15 BSW Police Nylon (Bias Ply)	●	

Dealer Installed Accessories

In addition to the factory installed options available to fleets, your dealer may offer a wide range of accessories which he can install after your units are delivered. Some of the accessories available are: ● Compass ● Fire Extinguisher ● Wheel Splash Guards ● Electric Trunk Lid Release.

Domestic Special Orders

Versatility is the key word when it comes to special purpose applications. 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 modification and equipment ready for dealer preparation and immediate use.

1975 Ford and Torino Police Car Specifications

Engines

Police Interceptor V-8 460 cubic inch displacement; 4.36" bore x 3.85" stroke; 2-barrel carburetor with automatic choke; plated copper-lead main and connecting rod bearings; 7-quart oil capacity (including filter). Special features include low restriction air cleaner, engine oil cooler, solid state ignition, dual exhaust plus hi speed and long life features.

460 CID 4V V-8—Same bore and stroke as the 460PI engine. Features die-cast aluminum front engine cover, coated intake and exhaust valves for free flow and large, rounded intake and exhaust passages for smooth-flowing intake and exhaust and improved breathing. Dual carburetor air intakes include temperature-controlled selector for the mixing of manifold heated and unheated air for smooth operation at all speeds.

400 CID 2V V-8 4.00" bore x 4.00" stroke; 2-barrel carburetor with automatic choke; free turn valves; precision molded crankshaft; plated copper-lead main and connecting rod bearings; 5-quart oil capacity (including filter); solid-state ignition, and single exhaust.

351 2V V-8 4.00" bore x 3.50" stroke; 2-barrel carburetor with automatic choke; exhaust valve rotators; chrome valve stem tips and hydraulic lifters; precision molded crankshaft; 5-quart oil capacity (including filter); solid state ignition; and single exhaust.

Note: Ford engines are designed to operate on UNLEADED FUEL ONLY (cars sold in the U.S.A.).

Transmissions

Heavy-Duty SelectShift Cruise O-Matic with first gear lockout is standard on all Ford and Torino Police Packages (The first gear lockout can be deleted as an option). Tailored to various axle ratios, and load capacities, each transmission provides a matched power team for every package. The automatic transmission with a first gear lockout feature eliminates the possibility of manually holding the transmission in first gear, as is possible with the delete option. The transmission may be held manually in second gear. When placed in the "Drive" position, the transmission has fully automatic three-speed operation.

Rear Axles

Ford and Torino Police Packages include **Heavy-Duty Axles** of the semi-floating type with deep-offset hypoid gears and straddle-mounted drive pinion.

Electrical

The Ford and Torino electrical system is 12-volt with a 70 ampere alternator (90-amp on 460 Interceptor). Ford Police Packages have an 80-ampere/hour heavy-duty battery and Torino Police Packages

include a 77-ampere/hour battery. Solid-state ignition is included on all engines. Compared to the conventional Ford ignition system, solid state ignition offers improved starting voltage, reduced scheduled maintenance requirements.

Suspension

FRONT: 64.1-inch tread (Ford) and 63.4-inch tread (Torino). Both Ford and Torino feature independent ball-joint upper and lower arm suspension with drag strut stabilized lower arm anchored in anti-harsh compliant rubber bushings; ball joints packed with 30,000-mile lubricant retained by full life seals; rubber bushed stabilizer bar helps control sway on turns; tapered wheel bearings with 25,000-mile check interval (repack as required); and specially calibrated shock absorbers with all-weather fluid for excellent year-round control.

REAR: Wide 64.3-inch tread (Ford) and 63.5-inch tread (Torino). Ford police cars feature a three-link coil spring system with long and short control link arrangement designed to help limit dive and squat tendencies in braking and acceleration. Also included is: lateral rubber-bushed track bar, sea-leg-mounted shock absorbers with all weather fluid. Torino's "Stabal" rear suspension includes four longitudinal control arms to help absorb braking and accelerating stresses. Lower arms are played inward from their frame attachment and the short upper arms are played outward, controlling side-to-side movement of the axle. Coil springs ride in rubber insulated caps and shock absorbers are mounted at an angle for a smooth, flat ride and have all-weather fluid.

In addition to these standard suspension features, Ford and Torino Police Packages include heavy-duty coil springs and shock absorbers, front and rear stabilizer bars, heavy-duty rear track bar (Ford only), and lower arm bushings.

Steering

Power steering, including front mounted fluid cooler, is standard on all Ford and Torino Police Packages. An integral control valve and the steering gear design provide instant response to wheel movement. The precision-control, recirculating-ball type steering gear has anti-friction bearings throughout. A built-in low restriction control valve allows the wheels to return to center position after making a turn and a torsion bar element in the steering shaft provides driver "feel" of the road. Tie rod and pitman arm pivots are packed with 30,000-mile lubricant retained by full-life seals. Ford's overall power steering ratio is 22:2:1. Torino's overall power steering ratio is 21:8:1.

Brakes

A dual hydraulic system with dual master cylinders provides an independent

brake system to front and rear wheels. Ford and Torino Police Packages feature **Power Front Disc/Rear 11-inch Flared Drum Brakes** with **Heavy-Duty Anti-Fading Lining Air Scoops**, and **Police-Type Booster**. A foot-operated parking brake with hand release is located under the instrument panel on Torino models. Ford police cars feature an automatic parking brake release.

Dimensions

FORD (4-Door Pillared Hardtops)—overall length 223.9"; width 79.5"; height 54.3"; wheelbase 121"; tread 64.1" front, 64.3" rear; fuel 24.2 gallons (21.0 on wagons), approx.; useable luggage capacity 21.9 cubic feet; wagon cargo volume index 94.6 cubic feet plus 9.1 cubic feet of loadable underfloor storage (5.4 with optional DFRN).

TORINO (4-Door Pillared Hardtops)—overall length 217.6"; width 79.3"; height 53.3"; wheelbase 118"; tread 63.4" front, 63.5" rear; fuel 26.5 gallons approx.; useable luggage capacity 16.5 cubic feet.

1975 Ford Motor Company Lifeguard Safety Features

Each of the following items are standard equipment on the 1975 Ford and Torino Police Packages:

- Safety-designed front end structure
- Safety-designed roof structure • Steel guard rails in side doors • Double-yoke safety door latches and safety hinges • Impact resistant front and rear bumper systems • Safety rim wheels and load-rated tires • Dual hydraulic brake system with warning light • Corrosion-resistant brake lines • Integral lap and shoulder belt retractors and starter interlock for front outboard occupants • Positive reminder warning light and buzzer for all front seat occupants • Lap belts with mini-buckles center front and all rear seating positions with retractors for rear outboard occupants
- Energy-absorbing steering column and steering wheel • Energy-absorbing armrests and safety-designed door handles • Energy-absorbing instrument panel with padding for right and center front passenger • Padded sun visors • Energy-absorbing front seat back tops with padding • Self-locking front seat backs on two door vehicles • Safety-designed coat hooks
- Safety-designed radio control knobs and pushbuttons (on all cars equipped with radios)
- Head restraints or high back seats for front outboard occupants • Safety glow-box latch
- Inside yield-away rearview mirror • Impact-absorbing laminated safety glass windshield
- Turn indicators with lane-changing signal feature • Hazard warning flasher • Backup lights • Side marker lights • Parking lights coupled with headlamps • Two-speed windshield wipers • Windshield washer • Outside rearview mirror, driver's side • Glare reduced instrument panel padding, windshield wiper arms, steering wheel hub, rearview mirror (mirror mounting and windshield pillars) • Locking steering column with warning buzzer • Non-reversing odometer.

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 of 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.

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