

AMERICA'S No.1 POLICE CAR



1967 FORD
POLICE
CARS AND
EMERGENCY
VEHICLES

Ford, America's No. 1 police car, is built for ACTION... 24-hours-a-day action... with BIG POWER for blazing high-speed performance! The 1967 Fords are stronger and quieter, because they're better built. And they bring you a host of extra-performance, extra-duty features like: improved posture extra-heavy-duty 100,000-mile seats, as standard equipment, built with higher capacity springs... thick formed foam rubber in front, foam-padded rear; a new dual braking system; full coil suspension; wide 62" tread; new manual and power front disc brakes plus a wide range of special police options.

Ford's Interceptor Package features a powerful 428-cu. in. V-8 engine that cranks out 360 hp with top speed well in excess of 120 mph. In all there are six Special Police Packages, from thrifty, performance-minded 240-cu. in. Six to the 428-cu. in. V-8. Ford police and emergency cars are action-minded, and economy-minded, too, with service-saving features providing minimum shop time, maximum time in use. A choice of 13 vehicles in Ford, Fairlane, Falcon and Bronco Series.



CUSTOM 500 2-DOOR SEDAN (Custom 500 4-Door Sedan on front cover)

FORD CUSTOM 500 AND CUSTOM...BIG, RUGGED, RELIABLE SEDANS

FORD "POLICE SPECIAL" PACKAGES

These six packages... sold only to law enforcement agencies... are available with any Ford Police Car to tailor the car's performance to your local requirements.

INTERCEPTOR

The heart of this husky package is the powerful 428-cu. in. 4-barrel V-8 Interceptor engine. This powerplant is designed and built for fast takeoffs, sustained high-speed driving and round-the-clock patrol work. The Interceptor's high performance (360 hp, 459 lbs.-ft. torque at 3200 rpm) and dependability are the result of a free-breathing induction system with a new high velocity, 4-venturi air valve carburetor and dual, low-restriction exhaust system.* The valve train features a high-lift camshaft, hydraulic lifters, precision-fitted exhaust valves, high performance valve springs with one-piece retainers and internal damping springs.

The Interceptor Package also includes: 80-Amp. Heavy-Duty Battery □ 42-Amp.

*Dual exhaust system not included on wagons

Alternator with Dual Belt Drive† □ Maximum Handling Package with Heavy-Duty Front and Rear Springs, Extra-Control Shock Absorbers and a Heavy-Duty Link-Type Stabilizer Bar, Heavy-Duty Front Suspension Arms □ Fade-Resistant Manual Front Disc Brakes □ Calibrated Speedometer with 2-Mile-Per-Hour Increments □ New Extra-Heavy-Duty Front Seat with Foam Padding and Improved Posture □ Police Cooling Package with Extra Capacity Radiator, 7-Blade Viscose Drive Fan & Fan Shroud □ Heavy-Duty Front and Rear Black Rubber Floor Mats □ 15" Wheels with 6" Rims □ Lubricator-Fitted Universal Joints.

DEFENDER

Power for the Defender Package is supplied by the 428-cu. in. V-8 engine with 4-barrel carburetor, which delivers 345 hp (torque: 462 lbs.-ft. @ 2800 rpm). This powerful package is recommended for high performance service. Aside from engine, 70-amp. battery in place of the 80-amp., and exhaust system (standard dual exhausts come with the Defender

Package), the Defender shares all other special police features with the Interceptor.†

CRUISER

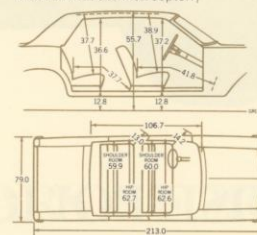
The Cruiser Package is built around a 390-cu. in., 4-barrel V-8 engine. This big 315-hp engine delivers fast acceleration, high road speeds and dependable service. The Cruiser shares all other special police features with the Interceptor except for the engine, exhaust system (standard dual exhausts come with the Cruiser Package), and 70-amp. battery in place of 80-amp.

GUARDIAN

This package is based on a 390-cu. in., 2-barrel V-8 engine. Designed to use regular fuel, this 270-hp engine combines dependable performance with all-round operating economy. Its features are the same as listed under Interceptor except for the engine, exhaust system (single exhaust is standard), and the 70-amp. battery in place of the 80-amp.

SENTINEL

The Sentinel engine is a snappy 289-cu. in., 200-hp V-8. Fills the bill when both V-8 power and economy are required. Aside from engine, exhaust system (single exhaust is standard), 70-amp. battery in place of 80-amp., front disc brakes, and Police cooling package, the Sentinel shares all other "Police Special" features with the Interceptor.†



Room for six husky men to sit comfortably. Greater foot clearance for easy entry and exit, too.

DEPUTY

This package is powered by a 240-cu. in., 150-hp 6-cylinder engine with real pep and traditional Ford Six economy. Aside from the engine, exhaust system (single exhaust is standard), 70-amp. battery

instead of 80-amp., front disc brakes and extra cooling package, all other features are the same as listed for the Interceptor on the opposite page.† The Deputy features a larger fan for improved cooling while the engine is idling.

SERIES AND MODELS

Ford Custom 500: 2-Door Sedan, 4-Door Sedan

Ford Custom: 2-Door Sedan, 4-Door Sedan

Ford Wagons: Ranch Wagon, Country Sedan, Country Sedan with dual-facing rear seats

Fairlane: Club Coupe, 4-Door Sedan

Falcon: Club Wagon

Bronco: Wagon, Pickup, Roadster

FORD POLICE CAR POWER TEAM SELECTIONS

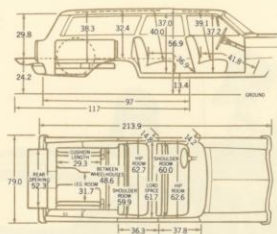
PACKAGE	INTERCEPTOR	DEFENDER	CRUISER	GUARDIAN	SENTINEL	DEPUTY
ENGINES	Interceptor V-8	428 Thunderbird Special V-8	390 Thunderbird Special V-8	390 Thunderbird V-8	Challenger V-8	Police Special Six
Displacement (cu. in.)	428 4V	428 4V	390 4V	390 2V	289 2V	240 1V
Horsepower @ rpm	360 @ 5400	345 @ 4600	315 @ 4600	270 @ 4400	200 @ 4400	150 @ 4000
Torque (lbs.-ft.) @ rpm	459 @ 3200	462 @ 2800	427 @ 2800	403 @ 2600	282 @ 2400	234 @ 2200
Compression Ratio (to 1)	10.5	10.5	10.5	9.5	9.3	9.2
Alternator	42 amp. (dual)	42 amp. (single)	42 amp. (single)	42 amp. (single)	42 amp. (single)	42 amp. (single)
Transmission	Cruise-O-Matic*	Cruise-O-Matic*	3-speed man.	Cruise-O-Matic*	3-speed man.	HD 3-speed man.
Clutch (dia. in.)	N.A.	N.A.	11	N.A.	10.4	11
Battery (amp.-hr)	80 HD	70 HD	70 HD	70 HD	70 HD	70 HD
AXLE RATIOS						
3-Speed Manual	N.A.	N.A.	3.25 (3.50)	3.00 (3.25, 3.50)	3.25	3.25
Overdrive (opt.)	N.A.	N.A.	N.A.	N.A.	3.25	3.25
Cruise-O-Matic (opt.)	2.80	3.00 (3.25)	3.00 (3.25)	3.00 (3.25)	3.25	3.25

Axes per ratios listed are available with either manual or optional self-adjusting brakes. Optional ratio shown in parenthesis.

*Optional

From the exclusive Ford Magic Doorgate (standard on all models) to front disc brakes (manual standard on some models—power optional on all models), Ford wagons have the versatility and performance-plus needed for an all-round police and emergency vehicle. Available in Ranch Wagon, Country Sedan (6-passenger) and Country Sedan with dual-facing rear seats, all Ford wagons can be equipped with any Ford "Police Special" package, including the Interceptor 428-cu. in. V-8.

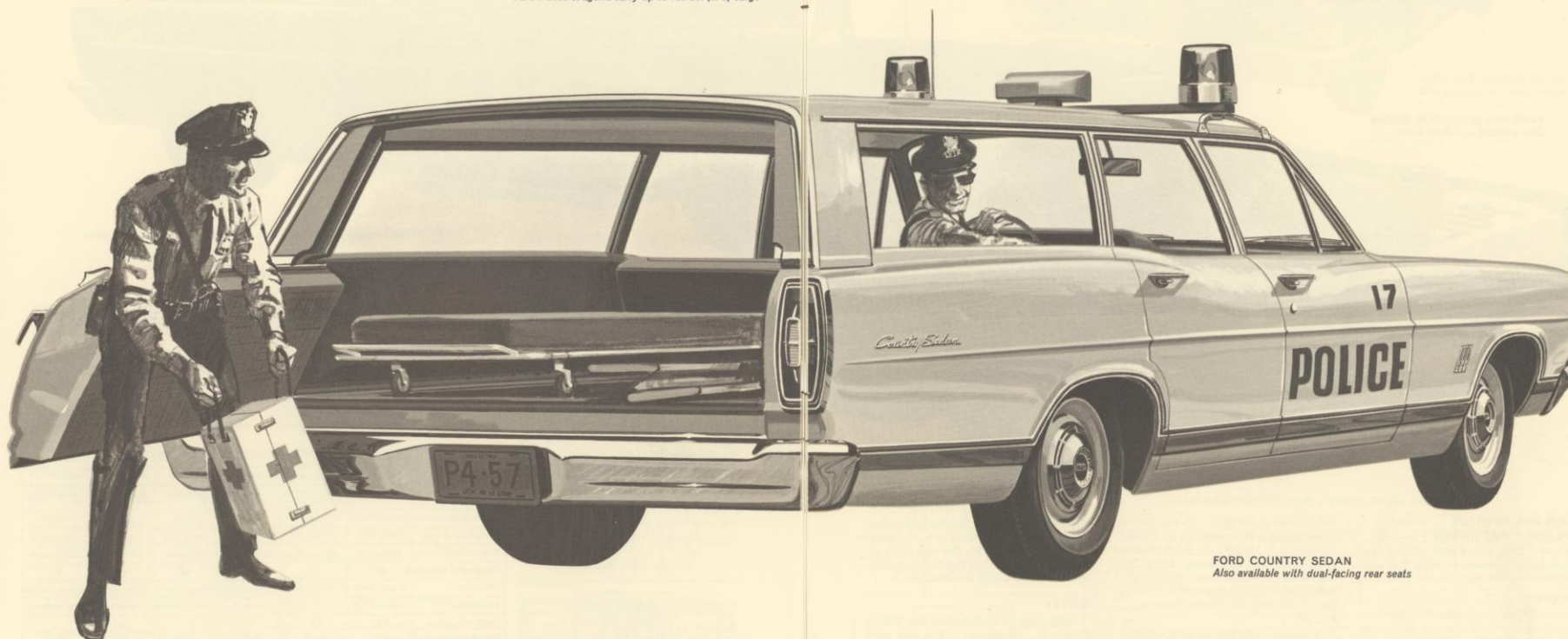
The Magic Doorgate swings down conventionally to provide an equipment platform and extra-long loadspace, or it swings open like a door to admit passengers or permit close-up access in loading stretchers and other bulky gear. Ford wagons are big inside, too, with 103 cu. ft. of loadspace in the 6-passenger model, including a locking storage compartment under the cargo area floor. Rear pillar air deflectors, exclusive with Ford, air-wash rear window of dirt and snow. The second seat is easily unlatched and folded down from either side. There's added convenience with a flat, level load floor and stand-up spare tire stowage.



Ford Police Wagons carry up to 103 cu. ft. of cargo



FORD RANCH WAGON



FORD COUNTRY SEDAN
Also available with dual-facing rear seats

THE MULTI-PURPOSE POLICE CARS... FORD WAGONS

LOWEST FIRST COST...LOWEST UPKEEP...FAIRLANE POLICE CARS

Fairlane's low price tag, genuine reputation for quality and designed-in service-saving features make it the ideal police vehicle where low first cost and minimal upkeep are the watchwords. With big car features, the Fairlane is a big performer, as well. The Trooper Package for Fairlane Police Cars is built around a 390-cu. in. powerplant that delivers 320 horsepower worth of power-packed performance. Three other engines, including an economy-minded 200-cu. in. Six, round out the selection of Fairlane police performance options. Fairlane Police Cars are available in 2-door and 4-door models with options available to fit the needs and budget of any law enforcement agency.

FAIRLANE 500 2-DOOR SEDAN
Also available in 4-Door Sedan



FAIRLANE 4-DOOR SEDAN
Also available in 2-Door Sedan

FAIRLANE "POLICE SPECIAL" PACKAGES

Fairlane 2-door and 4-door sedans can be equipped with any of these four special police car packages.

TROOPER

A powerful 390-cu. in., 4-barrel V-8 engine gives Fairlane plenty of power and speed for pursuit or sustained highway patrol work. This 320-hp engine is designed and built for smooth, dependable and efficient performance all day long at normal road patrol speeds.

The Trooper Package includes: 42-Amp. Alternator with Single Belt Drive □ Heavy-

Duty Battery—70 Amp. □ Heavy-Duty Front Springs, Rear Springs and Shock Absorbers □ Heavy-Duty Black Rubber Floor Mats, Front and Rear □ Extra Cooling Package □ Calibrated Speedometer with 2-Mile-Per-Hour Increments □ Heavy-Duty Front Seat with Foam Padding.

PACER

This popular package features a 390-cu. in., 2-barrel V-8. This snappy 270-hp engine delivers fast acceleration and high speeds second only to the Trooper engine. All other special features are identical to those in the Trooper Package.

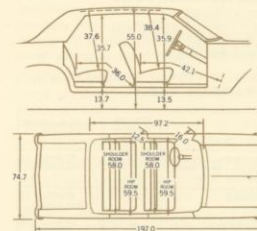
RANGER

Powered by a 289-cu. in., 200-hp V-8, the

Ranger Package gives the Fairlane police car good power and speed with unusually thrifty operation. With the exception of the engine, the Ranger has all the special features listed under the Trooper.

SENTRY

This package is built around the thrifty 200-cu. in., 120-hp Six. It's a fine performer in city traffic patrol work where economy and dependability are most important. 3-speed fully synchronized transmission with heavy-duty clutch is standard. All other package features are shared with the Trooper, with the addition of the wear-resistant brake option.



For a car with its handy, easy-to-manage size, Fairlane is surprisingly roomy inside, provides easy access, dutifully large trunk space.

FAIRLANE POLICE CAR POWER TEAM SELECTIONS

PACKAGE	TROOPER	PACER	RANGER	SENTRY
ENGINES	Thunderbird Spec. V-8	Thunderbird V-8	Challenger V-8	Fairlane Six
Displacement (cu. in.)	390 4V	390 2V	289 2V	200 1V
Horsepower @ rpm	320 @ 4800	270 @ 4400	200 @ 4400	120 @ 4400
Torque (lbs.-ft.) @ rpm	427 @ 3200	403 @ 2600	282 @ 2400	190 @ 2400
Compression Ratio (to 1)	10.5	9.5	9.3	9.2
Alternator	42 amp. (single)	42 amp. (single)	42 amp. (single)	42 amp. (single)
Transmission	3-speed man.	3-speed man.	3-speed man.	3-speed man.
Clutch (dia. in.)	11.5	11	10.8	9.4
Battery (amp.-hr)	70 HD	70 HD	70 HD	70 HD
AXLE RATIOS				
3-Speed Manual	3.00 (3.25)/3.00/	3.00 (3.25)/3.00/	2.79† (3.25)/3.00/3.25†	3.25 (3.50)†/3.25/3.25*
4-Speed Manual (opt.)	3.00 (3.25)/3.25/	3.00 (3.25)/3.25/	3.25 (3.00)†/3.25/3.25†	N.A.
Overdrive (opt.)	N.A.	N.A.	3.50	N.A.
Cruise-O-Matic (opt.)	3.00 (3.25)/3.00/	3.00 (3.25)/3.00/	2.79† (3.00)†/3.00/3.00†	2.79† (3.25)/3.25/3.25*

Axles per ratios listed here are available with self-adjusting brakes only except where noted. Optional ratio shown in parentheses. Limited-slip differential axle ratio shown in brackets. 3.00, 3.25 limited-slip differential axle ratios available optionally with 200 and 289 engines have heavy-duty brakes as standard. *Optional axle ratio with wear-resistant (bonded), manually adjusted brakes. †Optional axle ratio with heavy-duty (riveted) manually adjusted brakes.

'67 FORD AND FAIRLANE POLICE CAR OPTIONS

FORD AND FAIRLANE HIGHLY RECOMMENDED OPTIONS

RPO—Monthly Schedule Items

SelectShift Cruise-O-Matic Drive
Power Front Disc Brakes
Power Steering
4-Speed Manual Fully Synchronized Transmission (428 and 390 4V V-8's only, not avail. on wagons) is available, 289 Fairlane Overdrive Transmission (240 Six and 289 V-8 only)

Power Brakes*
Axle Ratios—see power team selection chart
Push-Button AM Radio with Front Antenna*
SelectAir Conditioner
Two-Tone Paint
MagicAir Heater
Special PRNDL Detent Plate—Blocks out 1st & 2nd on Cruise-O-Matic Transmission (all 8 cyl., auto, trans. combinations)

LPO—Limited Production Items

Radio Noise Suppression Equipment
Dual Wiring for Roof Beacon (with grommet in roof panel)
Transistorized Voltage Regulator
Vinyl Trim Set (4-Door only on Fairlane)

DSO—Special Order Items

Suppression SparkPlugs with Non-Suppressed Ignition Wiring
Hand Throttle, Locking Type
Oil Pressure Gauge

Dealer Installed Items (also items indicating*)
Fire Extinguishers

FORD ONLY

HIGHLY RECOMMENDED OPTIONS

RPO—Monthly Schedule Items

Manual Front Disc Brakes (with 240- and 289-cu. in. engines; standard with 390- and 428-cu. in. engines) power disc brakes also avail. on all models
Radial Ply Tires (with 240- and 289-cu. in. engines only)

Power Seat

Power Doorgate Rear Window on Wagons (std. Country Sedan with dual-facing rear seats)

Convenience Control Panel—Automatic door locks, door ajar warning light, low fuel warning light, seat belt reminder light and parking brake light

Limited-Slip Differential—includes fade-resistant brakes with self-adjusters and HD axle Radio Antenna—right rear quarter

Tinted Glass with Banded Windshield
Power Windows (with Convenience Control Panel)

Courtesy Light Group for ash tray, parking brake signal, glove box, trunk front and rear door courtesy switches

Headlamp Covers
Chrome Roof Rack (wagons only)

Automatic Speed Control (V-8 and Cruise-O-Matic required)

Fold-Down Rear Seat (4-door sedans)

LPO—Limited Production Items

Alternators—Pancake Type with Built-in Silicon Rectifier (see page 8)

Extra Cooling Package

Single Key Locking System

Spotlight—left hand, "A" pillar mounted, clear lens without mirror, 6" diameter

High-Speed Police Tires (8.15 & 8.45 x 15 sizes)

DSO—Special Order Items

Flexible Conduit for Radio Cable—1½" I.D. (sedans only)

Pace-Type Speedometer with Needle Stop

Spotlight—pillar-mounted, right hand, clear lens, 6" diameter

Charge Indicator Gauge (standard with 60-amp. alternator)

Spare Tire Relocation—to right rear of luggage compartment (sedans only)

Glove Box and Front Ash Tray Light

Dealer Installed Items (also items indicating*)

Bumper Guards, Front & Rear (front only on wagons)

Electric Clock

Mud & Stone Deflector (wagons only)

Rubber Cargo Deck Mat (wagons only)

Ford SelectAir Conditioner

Bumper Steps (for 6-pass. wagons)

Delete Option

Special PRNDL Detent Plate—Blocks out 1st and 2nd on Cruise-O-Matic Transmission (240 Six & auto, trans. orders only)

FAIRLANE ONLY

HIGHLY RECOMMENDED OPTIONS

RPO—Monthly Schedule Items

4-Speed Manual Fully Synchronized Transmission (V-8 engines only—not available on station wagons)

Electric Clock*

Courtesy Light Group—ash tray, map, glove box, trunk (cargo wagon) lights, front & rear door courtesy switches

Tinted Glass
Lube-fitted Driveshaft (200 & 289 sedans only)

LPO—Limited Production Items

Vinyl Trim Set (4-door only)

DSO—Special Order Items

Ammeter

Glove Compartment Light*

Single Key Locking System

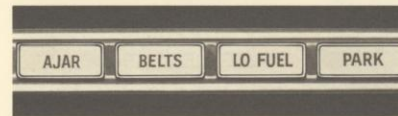
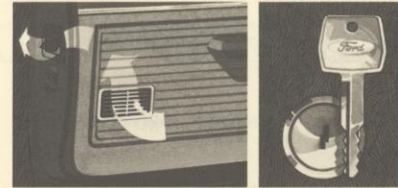
Spotlight—left or right hand, without mirror, clear lens

Dealer Installed Items (also items indicating*)
Parking Brake Warning Light

Explanation of Terms
RPO—Regular Production Option. Equipment advertised nationally and available from production stock.

LPO—Limited Production Option. Equipment generally used only by fleet and commercial accounts.

DSO—Domestic Special Order. Specific procurement, with time necessary to fill order.



FORD MOTOR COMPANY 1967 LIFEGUARD-DESIGN SAFETY FEATURES...STANDARD

SAFETY-YOKE DOOR LATCHES—famous Ford design—strong, tight-gripping, help keep doors closed on impact. (Safety-Rotor type on Club Wagons, Econoline Vans.) Positive Door Lock Buttons *must* be raised before door handles will operate and doors can be opened.

IMPACT-ABSORBING STEERING WHEEL with Deep-Padded Hub adds importantly to driver's safety. On left side of steering column are Turn Indicators with Lane-Changing Signal. (Falcon Club Wagons, Econoline Vans do not include Lane-Change Signal.) On right of column is 4-Way Emergency Flasher switch.

DUAL HYDRAULIC BRAKE SYSTEM with Warning Light. Dual master cylinder plus separate lines to front and rear brakes provides extra protection. In event one line is damaged, other remains to provide partial braking while red light on instrument panel warns driver of need for service.

THICK-LAMINATE SAFETY PLATE GLASS WINDSHIELD offers greater strength and protection. New Padded Windshield Pillars on either side, (except Club Wagons, Econoline Vans), Padded Sun Visors overhead, Padded Instrument Panel, combine to provide added protection for driver and passengers.

REMOTE-CONTROL OUTSIDE REARVIEW MIRROR. Provides clear view of approaching traffic, makes it easy to set the mirror at the desired angle. Without lowering window, driver can aim the mirror by moving inside fingertip control on the door. (Not available on Club Wagons, Econoline Vans.)

Other Lifeguard-Design Safety Features include: Deluxe Front and Rear Seat Belts with Reminder Light (metal-to-metal type on Club Wagons, Econoline Vans) □ Non-Glare, Day/Night

1967 HEADLINE FEATURES

NEW EXTRA-HEAVY-DUTY 100,000-MILE SEAT. Designed especially for rugged police service, tested and proven on patrol. Improved posture-perfect design provides maximum comfort; heavy-duty construction means maximum wear.

RADIAL PLY TIRES (Ford exclusive—optional with Sentinel and Deputy Packages only). Radial ply tires run cooler, offer up to 80% greater durability, potentially better fuel economy and greater speedometer accuracy.

COMFORT-STREAM VENTILATION. This all-new system draws in fresh air at the cowl, continuously forces smoke, stale air out through special vents in each front door. All this with windows closed! Adjustable outlets in instrument panel. (Available on Ford only.)

REVERSIBLE KEY for doors and ignition goes in lock either side up for greatest ease in locking and unlocking doors. All doors can be locked without keys.

CONVENIENCE CONTROL PANEL alerts driver with warning lights to fasten seat belts, when door is ajar, fuel is low, and parking brake is on. (Includes switch for automatic door locks—optional on Ford only.)

SELECTSHIFT CRUISE-O-MATIC TRANSMISSION provides added flexibility in congested traffic. New SelectShift feature lets driver take over to manually upshift or downshift.

MANUAL AND POWER FRONT DISC BRAKES have inherent ability to resist fade even after repeated hard stops. Also deliver improved performance in straight-line stopping. Have more positive brake feel and less sensitivity to water and dust. Manual front disc brakes standard on Fords with 390-cu. in. and 428-cu. in. engines, optional all others. Power front disc brakes optional on all Ford and Fairlane models.

SUSPENDED ACCELERATOR PEDAL, which pivots on its own axis, adjusts itself to the most comfortable foot position for the driver. Ideal for long patrols.

HEADREST AND SHOULDER HARNESS available for driver and front seat passenger. Added comfort for long patrol duty.

HEADREST AND SHOULDER HARNESS AVAILABLE FOR DRIVER AND FRONT SEAT PASSENGER. ADDED COMFORT FOR LONG PATROL DUTY.

Inside Mirror with Flexible Backing (on Club Wagons, Econoline Vans, inside mirror non-day/night type) □ Break-Away or Double-Pivot Inside Mirror Arms □ Windshield Washers □ 2-Speed Windshield Wipers □ Backup Lights.



ALTERNATORS

Alternators must meet the electrical load requirements for the vehicle at average

FORD ALTERNATORS

42-Amp. Ford-Autolite
53-Amp. Pancake (Leece-Neville)
55-Amp. Ford-Autolite
65-Amp. HD Pancake (Leece-Neville)

AMPERE-DRAW TABLE

Electrical Equipment Groups	Average Ampere Draw	Recommended Alternator
STANDARD LOAD: Includes ignition, gauges, regulator, all lighting turned on by headlamp switch, heater motor, electric wipers plus All-Transistor, Two-Way Radio	28	42-Amp. Ford-Autolite
Standard Load plus: Tube-Type Two-Way Radio; or Transistor Ignition; or Ford Air Conditioner	32	55-Amp. Ford-Autolite
Standard Load plus: Transistor Ignition and Ford Air Conditioner	34	55-Amp. Ford-Autolite
Standard Load plus: Tube-Type Two-Way Radio and transistor ignition; or Tube-Type Radio and Ford Air Conditioner	42	65-Amp. HD (Leece-Neville)

*Also dealer installed †Heater-defroster is standard equipment. However, this option may be deleted if desired on appropriate price reduction

FAIRLANE ALTERNATORS

42-Amp. Ford-Autolite
53-Amp. Pancake (Leece-Neville)
55-Amp. Ford-Autolite

AMPERE-DRAW TABLE

Electrical Equipment Groups	Average Ampere Draw	Recommended Alternator
STANDARD LOAD: Includes ignition, gauges, regulator, all lighting turned on by headlamp switch, heater motor, electric wipers plus All-Transistor, Two-Way Radio	27	42-Amp. Ford-Autolite
Standard Load plus: Ford Air Conditioner†	28	42-Amp. Ford-Autolite
Standard Load plus: Tube-Type Two-Way Radio with or without Ford Air Conditioner†	32	55-Amp. Ford-Autolite

†Ford SelectAir has 55-amp. alternator as standard equipment

A FORD FOR EVERY KIND OF EMERGENCY DUTY



AMBULANCE CONVERSION

Ford Police Wagons—the Ranch Wagon, Country Sedan (6-passenger) and Country Sedan with dual-facing rear seats—are ideally suited for ambulance conversion. The Magic Doorgate, standard on all Ford wagons, adds outstanding versatility to these vehicles. It can be swung down in a conventional manner for loading emergency gear or opened to the side like a door to admit ambulatory cases or load stretchers. Only Ford wagons have it.

The ambulance and patrol wagon conversions have been thoroughly tested and proved in many police applications. Complete details and conversion options data are available from your Ford Dealer.

BRONCO

The all-around ability of the '67 Bronco makes it ideally suited as a "go anywhere" utility vehicle. It's available as a Wagon, Roadster or Pickup (below). All three have 4-wheel drive and are powered by a 170-cu. in. Six with 105 hp, the most powerful standard engine in its class. The special fuel pump, carburetion and fuel systems permit its climbing steep grades without fuel "starvation." Where even more power is needed Bronco's optional 289-cu. in. V-8 gives a mighty 200 horses of it. The 3-speed manual transmission is fully synchronized. Its wide 57-in. tread and Mono-Beam front suspension give Bronco outstanding ride and handling characteristics both on- and off-road.

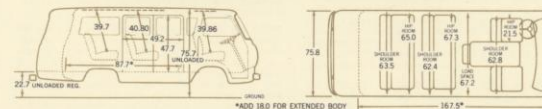


DOUBLE-DUTY PATROL WAGON

A utility Patrol Wagon—Ambulance conversion is one of the many popular Econoline Van applications. As an ambulance, this versatile, highly economical vehicle was rated excellent in field tests by the University of Nebraska College of Medicine. In emergency situations it can be utilized as an ambulance to transport up to three stretcher cases. As a patrol wagon, law enforcement agencies find the unit serves exceedingly well as a personnel carrier where groups of men must be transported quickly and conveniently.

TWO FALCON CLUB WAGONS

The Falcon Club Wagon is an excellent police utility vehicle . . . nearly nine feet long and five feet wide inside. Total cargo volume, 194 cu. ft! Double doors at rear and curbside make for easy loading. Economy is a big feature . . . at purchase time and throughout the long life of the vehicle. Standard are the 170-cu. in. Falcon Six with Synchro-Smooth Drive for shifting ease and economical city operation. A long list of options, including a 240-cu. in. Big Six engine, SelectShift Cruise-O-Matic Drive and new Extended Body (242 cu. ft.) make this wagon a real workhorse in a host of duties for law enforcement agencies.



These vehicles are compact, easy to load, and feature 194 cu. ft. of cargo space.



'67 FORD AND FAIRLANE POLICE CAR SPECIFICATIONS

FORD CUSTOM, CUSTOM 500 AND FORD WAGON

ENGINES: *New 360-hp Police Interceptor V-8* (Interceptor)—428-cu. in. displ.; 4.13" bore x 3.98" stroke; 10.5 to 1 comp. ratio; premium fuel; 4-barrel carburetor with automatic choke; copper-lead main and connecting rod bearings; 5-qt. oil capacity, incl. filter; low-restriction dual exhausts.* *Special features include high-lift camshaft; high-pressure fuel pump; valve springs with solid retainers and internal dampers; precision-fitted exhaust valves with chromed stems; free-breathing air cleaner plus other hi-speed and long-life features.* *345-hp Police Interceptor V-8* (Defender)—428-cu. in. displ.; 4.13" bore x 3.98" stroke; 10.5 to 1 comp. ratio; premium fuel; 4-barrel carburetor with automatic choke; copper-lead main and connecting rod bearings; 5-qt. oil capacity, incl. filter; standard dual exhausts.* *Other specifications the same as 360-hp Police Interceptor V-8.* *315-hp Thunderbird Special V-8* (Cruiser)—390-cu. in. displ.; 4.05" bore x 3.78" stroke; 10.5 to 1 comp. ratio; premium fuel; 4-barrel carburetor with automatic choke; single exhaust; free-turn valves with hydraulic lifters; precision-molded crankshaft; copper-lead main and connecting rod bearings; 5-qt. oil capacity, incl. filter; dual exhausts.* *270-hp Thunderbird V-8* (Guardian)—390-cu. in. displ.; 4.05" bore x 3.78" stroke; 9.5 to 1 comp. ratio; regular fuel; 2-barrel carburetor with automatic choke; single exhaust. *Other specifications same as 315-hp V-8.* *200-hp Challenger V-8* (Sentinel)—289-cu. in. displ.; 4.07" bore x 2.87" stroke; 9.3 to 1 comp. ratio; regular fuel; 2-barrel carburetor with automatic choke; free-turn valves with hydraulic lifters; precision-molded crankshaft; 5-qt. oil capacity, incl. filter; single exhaust. *150-hp Police Special Six* (Deputy)—240-cu. in. displ.; 4.07" bore x 3.18" stroke; 9.2 to 1 comp. ratio; precision-molded crankshaft with seven main bearings; gear-driven camshaft; regular fuel; single-barrel full economy carburetor with automatic choke; free-turn valves with hydraulic lifters; oil-bath air cleaner; disposable cartridge-type full-flow oil filter; 5-qt. oil capacity, incl. filter; single exhaust.

*Dual exhausts not included on wagons

CLUTCHES AND TRANSMISSIONS: *Clutches* in Police Packages have thick facings, and high-capacity pressure-plate springs. All are semi-centrifugal. Face diameter and frictional area is: 11.5" (130 sq. in.) with 428-cu. in. V-8, 11.07" (113.1 sq. in.) with 390 V-8, 10.4" (103.7 sq. in.) with 289-cu. in. V-8; heavy-duty 11" (113.1 sq. in.) with Six. Standard sedan clutch face diameter and frictional area: all same as above except 9.5" (95.2 sq. in.) on Six. *3-Speed Manual Transmission* is fully synchronized in all forward speeds, has hardened and shot-peened alloy-steel helical gears, and forged bronze synchronizers.† *Police Package* includes heavy-duty steering column. *Overdrive* (optional with 289 V-8 and 240 Six only) has 3-speed manual transmission plus automatic 4th gear that cuts in above 28 mph and cuts out below 21 mph (approx.), with downshift for passing by flooring accelerator. *SelectShift Cruise-O-Matic Drive* (optional; HD type in all engine combinations) is 3-speed automatic transmission with SelectShift feature allowing manual shifting when desired or full automatic with 240 Six and Cruise-O-Matic, 1st and 2nd blocked out with detent plate (Delete option). LPO on all other engines. *Interceptor Cruise-O-Matic* is specially calibrated for upshifts at higher rpm.

†Not available on 390 V-8 or 428 V-8 engine

REAR AXLE: *Police Package Heavy-Duty Axle* is semi-floating type with deep-offset hypoid gears and straddle-mounted drive shafts. Also incl. fade-resistant brake, higher capacity wheel bearings with larger diameter axle shafts. Lubricator-fitted universal joints. For axle ratios see page 6.

ELECTRICAL: 12-volt electrical system with 42-amp. alternator. Police Packages have 66-plate, 70 amp-hr

heavy-duty battery (80 amp-hr, 78-plate in Interceptor and Defender). Standard sedan has 54-plate, 45 amp-hr battery. Weatherproof ignition system with Static-Ban constant-resistance wiring and air-cooled distributor; noises; positive-engagement starter.

SUSPENSION: *Front*—Wide 62" tread; drag-strut, ball-joint type suspension system with mounting feature that allows slight rearward movement of front wheels to reduce effects of bumps and road faults. Ball joints packed with special 36,000-mile lubricant retained by full-life seals. Rubber-bushed stabilizer helps control sway on turns. Tapered roller wheel bearings with 30,000-mile check interval (re-pack as required). Specially calibrated shock absorbers with all-weather fluid for better year-round control. *Police Package* same as above with the maximum handling package which includes heavy-duty coil springs, shock absorbers, front stabilizer bar, and heavy-duty lower front suspension arms.

Rear—Wide 62" tread. Three-link coil spring system with long and short mounting-link arrangement to control dive and squat tendencies in braking and acceleration. Lateral track bar centers axle, resists body sway and roll on turns. All links and track bar rubber-bushed for smooth, quiet operation. Shock absorbers sea-lag-mounted to resist body side-shake, have all-weather fluid for more uniform ride control. *Police Packages* have extra-heavy-duty coil springs and shock absorbers.

STEERING: Precision-control, low-friction recirculating-ball type steering gear with anti-friction bearings throughout plus high ratio for easier steering. Flexible coupling in steering shaft insulates steering wheel. Symmetrical linkage with nylon bearings in tie rod and pitman arm pivots packed with special 36,000-mile lubricant retained by full-life seals. Overall steering ratio 30.9 to 1; with power steering, 22 to 1. Turning diameter 43.6 feet.

BRAKES: Dual hydraulic system with dual master cylinder, separate lines to front and rear brakes. Manual front disc brakes standard on Ford with 390-cu. in. and 428-cu. in. engines, optional on other Fords. Power front disc brakes optional on all Ford and Fairlane models. *Police Package Heavy-Duty Brakes*, standard in units with 240- and 289-cu. in. engines, have 225-sq. in. riveted linings and specially grooved 11" dia. composite drums for maximum cooling and fade resistance. Manual adjustment. Standard sedan brakes have 204-sq. in. (225-sq. in. on wagons) riveted linings, air-grooved 11" composite drums and self-adjustment. Foot-operated parking brake with hand release under panel.

TIRES: Uniform pressure, 4-ply rating black tubeless tires with Tyrex rayon cord. Safety-type rims. Basic sizes: 7.75 x 15 (sedans); 8.15 x 15 (wagons). New radial ply tires optional on units with 240-cu. in. and 289-cu. in. engines. See your Ford Dealer for Ford's wide selection of "Tailored Tire" options to best meet your specific requirements.

DIMENSIONS: Overall length 213" (sedans), 213.9" (wagons); width 79.07"; height 55.7" (sedans), 56.9" (wagons); wheelbase 119"; treads 62" front and rear; fuel 25 gal. (sedans), 20 gal. (wagons); sedan trunk luggage vol. 19.1 cu. ft.; wagon cargo vol. 91.3 cu. ft.

FAIRLANE

ENGINES: *New 315-hp Thunderbird Special V-8* (Trooper)—390-cu. in. displ.; 4.05" bore x 3.78" stroke; 10.5 to 1 comp. ratio; premium fuel; 4-barrel carburetor with automatic choke; free-turn valves with hydraulic lifters; precision-molded crankshaft, over-plate copper-lead, steel reinforced main and connecting rod bearings; 5-qt. oil capacity, incl. filter; dual exhausts. *New 270-hp Thunderbird V-8* (Pacer)—390-cu. in. displ.; 4.05" bore x 3.78" stroke; 9.5 to 1

comp. ratio; regular fuel; 2-barrel carburetor with automatic choke; free-turn valves with hydraulic lifters; precision-molded crankshaft; 5-qt. oil capacity, incl. filter; single exhaust. *200-hp Challenger V-8* (Ranger)—289-cu. in. displ.; 9.3 to 1 comp. ratio; regular fuel; 2-barrel carburetor with automatic choke; single exhaust. *Other specifications same as 270-hp above.* *120-hp Fairlane Six* (Sentry)—300-cu. in. displ.; 3.68" bore x 3.13" stroke; 9.2 to 1 comp. ratio; regular fuel; single-venturi carburetor with automatic choke; precision-molded crankshaft with seven main bearings; free-turn valves with hydraulic lifters; 4.5-qt. oil capacity, incl. filter; single exhaust.

CLUTCHES AND TRANSMISSIONS: *Police Package Clutches* have same design as Ford Custom and Ford Custom 500. Six is heavy-duty 9.47" dia. (82 sq. in.), 289 V-8 is 10" (85.5 sq. in.). Standard sedan clutch for Six is semi-centrifugal design with 9" face dia. (70.6 sq. in.). *3-Speed Manual Transmission* (standard; HD type in Sentry)—Fully synchronized in all forward speeds. *Overdrive* (optional with 200-hp V-8)—3-speed manual transmission, plus automatic 4th gear. Similar to Ford. *SelectShift Cruise-O-Matic* (opt. all engines)—Automatic 3-speed transmission. Same features as with Ford.

REAR AXLE: Semi-floating type with deep-offset hypoid gears. Straddle-mounted drive pinion. For axle ratios, see page 7.

ELECTRICAL: 12-volt system same as Ford models including 70 amp-hr heavy-duty battery, weatherproof ignition system, and positive engagement starter.

SUSPENSION: *Front*—Angle-Poised ball-joint design with coil springs pivot-mounted on upper arms and shock absorbers internally mounted. Other features similar to Ford models. *Rear*—Wider and longer leaf springs with variable-rate characteristics. Asymmetrical design. Compression-type shackles. Spring tip liners between all but bottom leaves. Diagonally mounted shock absorbers. Front and rear shock absorbers have all-weather fluid for better control. *Police Package Suspension* includes heavy-duty springs and shock absorbers, front and rear.

STEERING: Same type as Ford models. Overall steering ratio 29.4 to 1. Optional with power steering 21.6 to 1. Turning diameter 41.5 feet.

BRAKES: *Police Package Heavy-Duty Brakes* have 10-inch drums. Dual circuit hydraulic system. Sentry has bonded or riveted linings—3.25 to 1 axle ratio.) Manually adjusted. Package brake area 182.1 sq. in. Standard sedan brake area 152.8 sq. in. Foot-operated parking brake with hand release under instrument panel. Power brakes optional; power front disc brakes available; heavy-duty riveted brakes available for Sentry or Ranger (with 3.25, 2.80, 3.00 to 1 axle ratios).

TIRES: Uniform pressure, 4-ply rating, blackwall, tubeless with Tyrex rayon cord, safety-type rims. Basic size, 7.75 x 14. See your Ford Dealer for Ford's wide selection of "Tailored Tire" options to best meet your specific requirements.

DIMENSIONS: Overall length 197"; width 74.7"; height 55.2"; wheelbase 116"; treads 58.4" front, 58.1" rear; fuel 20 gals.; trunk luggage vol. 15.2 cu. ft.

PRICES: All power assists, optional equipment and accessories as well as some items illustrated or referred to as options, optional or available in this catalog are at extra cost. For the price of the model with the equipment you desire, see your Ford Dealer.

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