DESTINED TO BE THE FIRST-EVER PURSUIT-RATED HYBRID
POLICE RESPONDER™ HYBRID SEDAN CONCEPT

A GREENER SHADE OF BLUE™
RESPONSIVE TO YOUR BUDGET

By minimizing engine idle time, the Police Responder Hybrid Sedan can handle the large electrical loads demanded by police use more efficiently than a conventional gas-powered engine. The high-capacity lithium-ion battery used to power police equipment like lighting, radios, computers and other electrical equipment, and the gasoline engine only kicks in when necessary to recharge the battery. As a result, police officers can use more fuel and burn less CO₂ emissions. After all reduced fuel consumption means fewer fill-ups – keeping officers and vehicles on the road and at the ready.

Even when stopped, police vehicles must constantly keep their engines running to power electrical equipment. Ford data shows police vehicles spend approximately 48% of each shift with the engine idling. This equates to roughly 4.9 hours of every 8-hour shift. The Police Responder Hybrid Sedan reduces engine idle time by powering the high electrical loads of a police vehicle with the lithium-ion battery, reducing engine run time.

Ford’s data shows that police officers drive approximately 20,000 miles per year. The Police Responder Hybrid Sedan offers an EPA-estimated rating of 16 city/22 hwy/18 combined mpg. Actual mileage will vary. Final EPA-estimated ratings not yet available. The city driving fuel consumption means fewer fill-ups – keeping officers and vehicles on the road and at the ready.

Mileage based on your own agency’s usage.

Gives New Meaning to First Responder

The Police Responder® Hybrid Sedan concept is optimized for local patrol operations. In addition to being 2x durability tested, 30-mph trailering-tested and carpeted, the vehicle’s variable intake system extends to 8" curb impacts, and water fording in 18" and 10" depths at speeds of 15 mph and 40 mph, respectively.

Unique Police Responder Hybrid Sedan content includes:
- Pursuit-calibrated powertrain
- Heavy-duty suspension components
- Police-purposed wheels, tires and hubcaps
- Police-tuned Braking System with T1Y twin-piston calipers and rotors
- Front deflector plates
- Police-specific, rugged cloth front seats with slim bolsters to assist officers with a duty belt
- Ta-gate-a-bolt plates in front seat back
- Easy-clean, heavy-duty vinyl rear seating
- Police-specific rear door trim panels with integrated storage
- Heavy-duty front door latches
- Lift-off friendly – standard console mounting plate in lieu of floor console, and access to auxiliary power distribution box in trunk, plus rear power lug
- Load-bearing battery cover that provides extra refrigerator space in trunk.
- Unique police instrumentation with Pursuit-M mode indicator and certified speedometer
- Red/white task lighting in overhead console
- Auxiliary power distribution box in trunk, plus rear power lug
- Load-bearing battery cover that provides extra refrigerator space in trunk

Unique police features include:
- Police-tuned Regenerative Braking System
- Pursuit-calibrated powertrain
- Police purposed wheels, tires and hubcaps
- Police-tuned Braking System with T1Y twin-piston calipers and rotors
- Ta-gate-a-bolt plates in front seat back
- Easy-clean, heavy-duty vinyl rear seating
- Police-specific rear door trim panels with integrated storage
- Heavy-duty front door latches
- Lift-off friendly – standard console mounting plate in lieu of floor console, and access to auxiliary power distribution box in trunk, plus rear power lug
- Load-bearing battery cover that provides extra refrigerator space in trunk
AN ELECTRIFYING ALL-NEW ADDITION TO THE FORD FORCE

When the Police Responder™ Hybrid Sedan becomes a reality, it will be outfitted in Chicago to perform for the good of all. To make it even more formidable, a number of options will be offered, including: lighting and wiring packages • ballistic door panels • Dark Car feature • Police Silent Mode • noise-suppression bonds • trunk storage vault and ventilation fan • and a driver’s side spot lamp.

The diverse police lineup keeps getting better. Whether it’s patrol or pursuit, surveillance or special investigation, off-road or operations tactical, K-9 corps or communications command – not to mention prisoner transport and public safety – there’s a Ford police vehicle at the ready. And raring to go: For the 2nd year in a row, the 365-hp¹ EcoBoost® V6² AWD Ford Police Interceptor® Utility and Sedan have been officially rated quickest and fastest in their respective categories, with the Sedan crowned fastest overall.³

PURSUIT-RATED FORD POLICE VEHICLES

ALL-NEW Police Responder
Hybrid Sedan Concept⁴

Police Interceptor Utility

Police Interceptor Sedan

Special Service Police (SSP) Sedan

FORD SPECIAL SERVICE VEHICLES (NON-PURSUIT)

F-150 Special Service Vehicle (SSV)

Expedition/Expedition MAX
Special Service Vehicle (SSV)

Transit Prisoner Transport Vehicle (PTV)

fleetc.ford.com

Just the facts: fordpoliceresponder.com • fordpoliceinterceptor.com

¹Horsepower rating achieved with 93-octane fuel. ²Available feature. ³Based on Michigan State Police and Los Angeles County Sheriff’s Department test results for 2016 and 2017 models. ⁴Pursuit rating to be tested in official evaluations conducted by the Michigan State Police and Los Angeles County Sheriff’s Department scheduled for Fall 2017.

Concept vehicle shown. Vehicles shown may contain optional or modifier-installed equipment. * Ford Motor Company reserves the right to change product specifications at any time without incurring obligations.

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