

REQUEST FOR PROPOSAL “RFP”
PS20210648 - UPFITTING SERVICES FOR FORD POLICE INTERCEPTOR HYBRID SUVs

QUESTIONS AND ANSWERS NO. 1

ISSUED ON: October 14, 2021

Q1	<p>In the requirements 2.2.2, 2.2.9, 2.7.1, 2.7.2, and 7.2.2 the wording “approved equivalents” is used. In the other requirements the wording “or similar” is used.</p> <p>The “or similar” is understood as it is explained in Part B Scope of Work.</p> <p>The “approved equivalent” is not as clear as there is no definition or documented process for having an equivalent approved provided in the provided documents.</p> <p>Please provide the process to have equivalents approved.</p>
A1	<p>In both instances, please propose the most similar part and list its full, detailed specifications.</p>
Q2	<p>Requirements 2.4.1 The vehicle shall be equipped with a light bar, red driver half and blue passenger half, with white flood lights to illuminate front and sides, such as Valor Lightbar 51" VPD spec, <u>or similar</u>.</p> <p>The requirement states VPD spec, or similar. By or similar is the requirement that the light bar meets the SAE J595, SAE J845 Class 1 and SAE J845 Class 2 specifications with the requested lighting configuration?</p>
A2	<p>The preference is to have a light bar that meets the Class 1 standard for both SAE J595 and SAE J845.</p>
Q3	<p>2.7.1 The vehicle shall be equipped with a cellular and GPS antenna, such as Airgain AP-CG-A- S11-BL, or approved equivalent.</p> <p>In reviewing the specification for the vehicle being equipped the Airgain AP-CG-A- S11-BL will not mount on the roof of the vehicle as the ribs on the roof are to close together for the antenna model to properly mount to the surface. The size of the antenna will not make full contact with the flat surface and therefor will not provide a weather proof seal.</p> <p>In its place would you accept an alternative? Or do you have another antenna that would fit between the roof ribs?</p>
A3	<p>Please propose a part with specs that are most similar to the one listed in the RFP documentation, and list the full, detailed specifications of the proposed part.</p>

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Q4	<p>2.2.9 Supply and install card reader such as Magtek 21040102, or approved equivalent.</p> <p>In its place would you accept the equivalent?</p>
A4	<p>Please propose a part with specs that are most similar to the one listed in the RFP documentation, and list the full, detailed specifications of the proposed part.</p>
Q5	<p>2.8.1 The vehicles shall be equipped with an aluminum cabinet in the trunk, such as OPS Public Safety OP-FIU-20-40-24-DY and mounting base FI-0000, or similar. Netting over top shelf must be included.</p> <p>Is access to the spare tire required?</p>
A5	<p>Access to the spare tire is not required.</p>
Q6	<p>2.1.2 Please indicate capacity of battery bank and number of batteries in bank. 2.1.3 Please indicate make and model of batteries used in battery bank.</p> <p>With respect to the above requirement are you looking for the proponent to supply the battery or is this part of the vehicle supplied by Ford?</p>
A6	<p>The batteries are part of the vehicle supplied by Ford. Please see attached vehicle spec.</p>
Q7	<p>2.1 Battery Management System</p> <p>2.1.1 All auxiliary equipment will be connected to an auxiliary battery bank which will be sized to allow for the following conditions: 1) All emergency lighting to be run for a period of at least 30 minutes after the vehicle is shut off. 2) All emergency lighting and siren to be run for a period of at least 60 minutes while the vehicle is running.</p> <p>2.1.2 Please indicate capacity of battery bank and number of batteries in bank. 2.1.3 Please indicate make and model of batteries used in battery bank.</p> <p>In addition to the question 6 (27/09/21) we require additional clarification related to the requirements above.</p> <p>2.1.1 - 1) Ford provides a power connection from the main power connection to the trunk of the vehicle. The intent by Ford is all power connections are made from this power supply. Ford has designed this so additional batteries are not required. The vehicles power system controls management of the power being drawn. Our experience is that additional batteries are not required. This requirement should be achievable without a secondary battery.</p> <p>With 2.1.1 - 2) If the vehicle is driving this requirement will be achieved through the power system of the vehicle. If the vehicle is stopped/parked and the ignition on the</p>

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	<p>Ford electrical system cycles the vehicle starting and stopping the vehicle as power demands require. There is no interruption to operating systems.</p> <p>Is the additional battery required for 2.1.1 - 1) only? Where is the expectation that this battery be located?</p>
A7	<p>The batteries are part of the vehicle supplied by Ford. Please see attached vehicle spec. All auxiliary lighting should be connected to the built-in battery setup.</p>
Q8	<p>Please provide specifications of 2021 Ford Police Interceptor Utility AWD with 3.3l Hybrid Powertrain chassis. To include all ford options ordered with the vehicle.</p>
A8	<p>Vehicle Specification - please see attached vehicle spec.</p>
Q9	<p>2.2.4 Flat mousetrap with wedge tilt, such as that supplied by PMT, or similar</p> <p>Is a keyboard being installed? If yes please provide the make and mode of the keyboard.</p>
A9	<p>Per 2.2.8, the requirement is to install a Panasonic CF-33 docking station only.</p>
Q10	<p>2.5 Side Emergency Lighting</p> <p>2.5.1 Two (2) wig-wags in front bumper on each side, flush mounted, such as Fenix Cannon 120 (white only) or similar</p> <p>2.5.2 Two (2) wig-wags in rear bumper on each side, flush mounted, such as Fenix Cannon 120 (red/blue) or similar</p> <p>2.5.3 Two (2) Micropulse Ultra 6 (red driver side, blue passenger side), or equivalent, behind C- pillar rear cargo quarter glass</p> <p>Based of the above requirement the requested lights are installed on the side of the vehicle bumper making them visible only from the side profile of the vehicle. 2.6 the lights are only visible when the tail gate is open.</p> <p>For the marked vehicle a light bar is installed making the vehicle only visible from the light bar and sides. In the unmarked vehicle only front visor lights are installed making it only visible from the front and sides of the vehicle.</p> <p>Additional lights for the push bumper are only requested in the optional items.</p> <p>Based on the requirements a 360 degree view of the vehicle is not achievable.</p> <p>Q10.1 Is a 360 degree view of the vehicle, marked & unmarked, the objective of VPD? If so how is this achieved based of the requirements provided?</p>

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	<p>Q10.2 Should the vehicle not require a push bumper are additional lights required to make the vehicle visible from the front of the vehicle? Marked and unmarked vehicles?</p> <p>Q10.3 In the unmarked vehicle no lights making the rear of the vehicle visible are requested. Are additional lights required for the rear of the vehicle?</p> <p>Q10.4 On both the marked and unmarked vehicle are lights be delivered on the vehicles as part of the Ford police package offering? If so what is be factory options are being installed?</p> <p>Q10.5 If yes to Q10.4 the current requirements is not requesting the up fitter to connect any vehicle factory options. Is expectation for the up fitter to connect these options as part of the up fitting service being provided? What are these options?</p> <p>Q10.5 For 2.5.1 and 2.5.2 are these lights to be flush mounted on the bumper or in the head lights and tail lights of the vehicles?</p>
A10	<p>Please quote to install all lights as stated in the RFP documentation. The base vehicle will have option 96T from the factory - 96T (Rear Spoiler Traffic Warning LED Lights). Please see attached vehicle spec.</p>
Q11	<p>1.00 Push Bumper</p> <p>1.01 The vehicles will have the option to be equipped with a steel push bumper, such as Westin branded, or similar.</p> <p>Will VPD accept an aluminum push bumper in place of the Westin?</p>
A11	<p>Preference is to have a push bumper made of steel. Please quote an appropriate brand.</p>
Q12	<p>Is there a modem that will be installed as part of the unfitting? If yes please provide the power requirements and location this will be installed.</p>
A12	<p>No modem is required as part of the upfitting process.</p>
Q13	<p>Will VPD supply the modem to the upfitter?</p>
A13	<p>No modem is required as part of the upfitting process.</p>
Q14	<p>2.2.3 requests an armrest printer mount. What is the make, model and power requirements for the printer?</p>
A14	<p>Please quote an appropriate center console and list out all components including the recommended armrest printer.</p>

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Q15	<p>Can you provide the specifications/CAD for this holder.</p> <p>2.2.2 Spotlight holder for VPD spotlights, bolted to rear of console, such as PMT Spotlight Holder, or similar. Install one (1) spotlight into holder, such as Streamlight Waypoint Handheld Spotlight with LED Bulb, Momentary Switch, 6-ft cord, or approved equivalent.</p>
A15	<p>Hand held spotlight is required as well as the holder as detailed in the spec. If a direct match to the requested part is not available, please propose a part with specs that are most similar to the one listed in the RFP documentation, and list the full, detailed specifications of the proposed part.</p>
Q16	<p>Is the project looking for equipment cost only or equipment plus labour cost for the requirement?</p> <p>The Rate bid (appendix 3) form is only looking at unit cost which would be total vehicle cost based on the stated requirements.</p> <p>We would still complete the rate bid form as specified.</p> <p>1.1.4 Pricing for the upfitting detailed in this specification will be outlined on a per unit basis. Pricing will be broken down by component with estimated labour hours and cost separated out.</p>
A16	<p>Pricing for the upfitting detailed in this specification must include all parts and labour on a per unit basis.</p>

Prepared for: Balpreet Kukreja, COV

2021 Police Interceptor Utility AWD Base (K8A)

Price Level: 125



Client Proposal

Prepared by:

Ken Zutz

Office: 604-464-0271

Date: 08/11/2021



2021 Police Interceptor Utility AWD Base (K8A)

Price Level: 125

Selected Equip & Specs

Dimensions

- Exterior length: 5049.5mm
- Exterior height: 1762.8mm
- Front track: 1699.3mm
- Min ground clearance: 188.0mm
- Rear legroom: 1033.8mm
- Rear headroom: 1026.2mm
- Rear hiproom: 1501.1mm
- Rear shoulder room: 1557.0mm
- Cargo volume: 1472.5L
- Maximum cargo volume: 2557.0L
- Exterior width: 2004.1mm
- Wheelbase: 3025.1mm
- Rear track: 1699.3mm
- Front legroom: 1038.9mm
- Front headroom: 1033.8mm
- Front hiproom: 1506.2mm
- Front shoulder room: 1569.7mm
- Passenger volume: 3341.4L
- Cargo volume seats folded: 2557.0L

Powertrain

- 285hp 3.3L DOHC 24 valve V-6 engine with variable valve control, gasoline direct injection
- ULEV II
- All-wheel
- Fuel Economy Highway: N/A
- Recommended fuel : regular unleaded
- 10 speed automatic transmission with overdrive
- Fuel Economy Cty: N/A
- Capless fuel filler

Suspension/Handling

- Front independent strut suspension with anti-roll bar, gas-pressurized shocks
- Electric power-assist rack-pinion Steering
- P255/60VR18 BSW AS front and rear tires
- Rear independent multi-link suspension with anti-roll bar, gas-pressurized shocks
- Front and rear 18 x 8 black steel wheels

Body Exterior

- 4 doors
- Driver and passenger power remote, manual folding door mirrors
- Black door mirrors
- Lip rear spoiler
- Body-coloured bumpers
- Class III trailer hitch
- Trailer harness
- Clearcoat paint
- Front and rear 18 x 8 wheels
- 1 front tow hook(s)

Convenience

- Dual zone front automatic air conditioning with air filter
- Cruise control with steering wheel controls
- Power windows
- Driver and passenger 1-touch up
- Driver and passenger 1-touch down
- * **Remote power door locks**
- Manual tilt steering wheel
- Manual telescopic steering wheel
- * **Day-night rearview mirror with auto-dimming**
- Fleet Telematics Modem internet access
- Wireless phone connectivity
- * **2 1st row LCD monitors**



2021 Police Interceptor Utility AWD Base (K8A)

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Selected Equip & Specs (cont'd)

- Dual visor mirrors
- Driver and passenger door bins

Seats and Trim

- Seating capacity of 5
- 8-way 6-way power driver seat adjustment
- Power height adjustable driver seat
- * **Power 2-way passenger lumbar support**
- Cloth seat upholstery
- Front bucket seats
- Manual driver lumbar support
- * **8-way power passenger seat adjustment with power cushion tilt**
- 35-30-35 folding rear split-bench seat
- Metal-look instrument panel insert

Entertainment Features

- AM/FM stereo radio
- Steering wheel mounted radio controls
- Integrated roof antenna
- External memory control
- 4 speakers

Lighting, Visibility and Instrumentation

- LED low/high beam projector beam headlights
- LED brakelights
- Speed sensitive wipers
- Rear window defroster
- Deep tinted windows
- Tachometer
- Low tire pressure warning
- Trip odometer
- Auto on/off headlights
- Variable intermittent front windshield wipers
- Fixed interval rear windshield wiper
- Fixed rearmost windows
- Front and rear reading lights
- Camera(s) - rear with washer
- Trip computer
- Traction battery level gauge

Safety and Security

- 4-wheel ABS brakes
- 4-wheel disc brakes
- ABS and driveline traction control
- Dual seat mounted side impact airbag supplemental restraint system
- Knee airbag supplemental restraint system
- * **Power remote door locks with**
- 3 manually adjustable rear head restraints
- Brake assist
- Electronic stability control
- Dual front impact airbag supplemental restraint system
- Safety Canopy System curtain 1st and 2nd row overhead airbag supplemental restraint system
- Airbag supplemental restraint system occupancy sensor
- Manually adjustable front head restraints

Dimensions

General Weights

GVWR 3,103 kg Payload 757 kg

Trailer Type



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Selected Equip & Specs (cont'd)

Type	Regular	Harness	Yes
Class	III	Hitch	Yes

General Trailering

Towing capacity	2268 kg
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Fuel Tank type

Capacity	71.9 L	Capless fuel filler	Yes
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Off Road

Min ground clearance	188 mm	Load floor height	785 mm
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Interior cargo

Cargo volume	1472.5 L	Cargo volume seats folded	2557.0 L
Maximum cargo volume	2557.0 L	Length to rear seat	1173.5 mm
Maximum width	1216.7 mm		

Powertrain

Engine Type

Block material	Iron	Cylinders	V-6
Head material	Aluminum	Ignition	Spark
Injection	Gasoline direct injection	Liters	3.3L
Orientation	Longitudinal	Recommended fuel	Regular unleaded
Valves per cylinder	4	Valvetrain	DOHC
Variable valve control	Yes		

Engine Spec

Bore	90.40mm	Compression ratio	12.0:1
Displacement	3343 cm ³	Stroke	86.60mm

Engine Power

Output	285 HP @ 6,500 RPM	Torque	260 ft.-lb @ 4,000 RPM
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Alternator

Type	Hybrid electric motor	Amps	220
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Battery

* Amp hours	92	* Cold cranking amps	850
Run down protection	Yes	Type	HD

Engine Extras

Oil cooler	Yes	Radiator	HD
Starter	Hybrid electric motor		

Transmission

Electronic control	Yes	Lock-up	Yes
Overdrive	Yes	Speed	10

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Selected Equip & Specs (cont'd)

Type Automatic

Transmission Gear Ratios

1st	4.696	2nd	2.985
3rd	2.146	4th	1.769
5th	1.52	6th	1.275
7th	1	8th	0.854
9th	0.689	10th	0.636
Reverse Gear ratios	4.866		

Transmission Extras

Oil cooler Regular duty

Drive Type

4wd type Automatic full-time Type All-wheel

Drive Feature

Traction control ABS and driveline Locking hub control Permanent

Drive Axle

Ratio 3.73

Electric Vehicle Battery Pack

Type Lithium ion

Exhaust

Material Stainless steel System type Dual

Emissions

CARB ULEV II EPA Tier 2 Bin 5

Fuel Economy

Fuel type Gasoline

Fuel Economy (Alternate 1)

Fuel type E85

Hybrid System Net Power

Output (hp) 318

Driveability

Brakes

ABS 4-wheel ABS channels 4
 Type 4-wheel disc Vented discs Front and rear

Brake Assistance

Brake assist Yes

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Selected Equip & Specs (cont'd)

Suspension Control

Ride Regular Electronic stability control Stability control with anti-roll

Front Suspension

Independence Independent Type Strut
Anti-roll bar Regular

Front Spring

Type Coil Grade Regular

Front Shocks

Type Gas-pressurized

Rear Suspension

Independence Independent Type Multi-link
Anti-roll bar Regular

Rear Spring

Type Coil Grade Regular

Rear Shocks

Type Gas-pressurized

Steering

Activation Electric power-assist Type Rack-pinion

Steering Specs

of wheels 2

Exterior

Front Wheels

Diameter 18" Width 8.00"

Rear Wheels

Diameter 18" Width 8.00"

Spare Wheels

Wheel material Steel

Front and Rear Wheels

Appearance Black Material Steel
Covers Hub

Front Tires

Aspect 60 Diameter 18"
Sidewalls BSW Speed V

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COV

Prepared by: Ken Zutz

08/11/2021

Metro Motors Ltd | 2505 Lougheed Highway Port Coquitlam British Columbia | V3B1B2

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Selected Equip & Specs (cont'd)

Tread	AS	Type	P
Width	255mm		

Rear Tires

Aspect	60	Diameter	18"
Sidewalls	BSW	Speed	V
Tread	AS	Type	P
Width	255mm		

Spare Tire

Mount	Inside under cargo	Type	Full-size
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Wheels

Front track	1699.3mm	Rear track	1699.3mm
Wheelbase	3025.1mm		

Body Features

Rear spoiler	Lip	Body material	Galvanized steel/aluminum
Side impact beams	Yes	Front tow hook(s)	1

Body Doors

Door count	4	Left rear passenger	Conventional
Right rear passenger	Conventional	Cargo	Liftgate

Exterior Dimensions

Length	5049.5mm	Body width	2004.1mm
Body height	1762.8mm		

Safety

Airbags

Driver front-impact	Yes	Driver side-impact	Seat mounted
Occupancy sensor	Yes	Overhead	Safety Canopy System curtain 1st and 2nd row
Passenger front-impact	Yes	Passenger side-impact	Seat mounted
Knee	Passenger		

Seatbelt

Rear centre 3 point	Yes	Height adjustable	Front
Pre-tensioners	Front	Pre-tensioners (#)	2

Seating

Passenger Capacity

Capacity	5
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Front Seats

Split	Buckets	Type	Bucket
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Selected Equip & Specs (cont'd)

Driver Seat

Fore/aft	Power	Height adjustable	Power
Reclining	Manual	Way direction control	8
Lumbar support	Manual	Cushion tilt	Power

Passenger seat

* Fore/aft	Power	* Reclining	Power
* Way direction control	8	* Height adjustable	Power
* Lumbar support	Power 2-way	* Cushion tilt	Power

Front Head Restraint

Control	Manual	Type	Adjustable
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Rear Seats

Descriptor	Split-bench	Facing	Front
Folding	35-30-35	Folding position	Fold forward seatback
Type	Fixed		

Rear Head Restraints

Control	Manual	Type	Adjustable
Number	3		

Front Seat Trim

Material	Cloth	Back material	Vinyl
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Rear Seat Trim Group

Material	Vinyl	Back material	Carpet
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Convenience

AC And Heat Type

Air conditioning	Automatic	Dual zone front	Yes
Air filter	Yes	Underseat ducts	Yes

Audio System

Radio	AM/FM stereo	Radio grade	Regular
Seek-scan	Yes	External memory control	External memory control

Audio Speakers

Speaker type	Regular	Speakers	4
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Audio Controls

Speed sensitive volume	Yes	Steering wheel controls	Yes
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Audio Antenna

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Selected Equip & Specs (cont'd)

Type	Integrated roof		
<i>LCD Monitors</i>			
* 1st row	2	Primary monitor size (inches)	4.2
<i>Cruise Control</i>			
Cruise control	With steering wheel controls		
<i>Remote Releases</i>			
Cargo access	Power		
<i>Convenience Features</i>			
Driver foot rest	Yes	Retained accessory power	Yes
12V DC power outlet	2	* Wireless phone connectivity	Yes
Internet access	Fleet Telematics Modem		
<i>Door Lock Activation</i>			
Type	Power	* Remote	Keyfob (all doors)
<i>Door Lock Type</i>			
Rear child safety	Manual	Tailgate/rear door lock. Included with power door locks	
<i>Instrumentation Type</i>			
Appearance	Analog		
<i>Instrumentation Gauges</i>			
Tachometer	Yes	Engine temperature	Yes
Engine hour meter	Yes		
<i>Instrumentation Warnings</i>			
Oil pressure	Yes	Engine temperature	Yes
Battery	Yes	Lights on	Yes
Key	Yes	Low fuel	Yes
Low washer fluid	Yes	Door ajar	Yes
Rear cargo ajar	Yes	Service interval	Yes
Brake fluid	Yes	Low tire pressure	Tire specific
<i>Instrumentation Displays</i>			
Clock	In-radio display	Systems monitor	Yes
Redundant digital speedometer	Yes	Camera(s) - rear	With washer
<i>Instrumentation Feature</i>			
Trip computer	Yes	Trip odometer	Yes
<i>Steering Wheel Type</i>			
Material	Urethane	Tilting	Manual

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Selected Equip & Specs (cont'd)

Telescoping	Manual	
<i>Front Side Windows</i>		
Window 1st row activation	Power	
<i>Windows Rear Side</i>		
2nd row activation	Power	3rd row activation
		Fixed
<i>Window Features</i>		
1-touch down	Driver and passenger	1-touch up
		Driver and passenger
Tinted	Deep	
<i>Front Windshield</i>		
Wiper	Variable intermittent	Speed sensitive wipers
		Yes
<i>Rear Windshield</i>		
Wiper	Fixed interval	Heating
		Wiper park
Defroster	Yes	Window
		Fixed

Interior

<i>Driver Visor</i>		
Mirror	Yes	
<i>Passenger Visor</i>		
Mirror	Yes	
<i>Rear View Mirror</i>		
Day-night	Yes	* Auto-dimming
		Yes
<i>Headliner</i>		
Coverage	Full	Material
		Cloth
<i>Floor Trim</i>		
Coverage	Full	Covering
		Vinyl/rubber
<i>Trim Feature</i>		
Instrument panel insert	Metal-look	Gear shifter material
		Urethane
Door panel insert	Metal-look	Interior accents
		Metal-look
<i>Lighting</i>		
Dome light type	Fade	Front reading
		Yes
Rear reading	Yes	Variable IP lighting
		Yes
<i>Overhead Console Storage</i>		
Storage	Yes	Type
		Mini
<i>Storage</i>		
Driver door bin	Yes	Glove box
		Locking

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Prepared for: Balpreet Kukreja



COV

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08/11/2021

Metro Motors Ltd | 2505 Lougheed Highway Port Coquitlam British Columbia | V3B1B2

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Selected Equip & Specs (cont'd)

Passenger door bin	Yes	Dashboard	Yes
<i>Cargo Space Trim</i>			
Floor	Carpet	Trunk lid/rear cargo door	Plastic
<i>Cargo Space Feature</i>			
Tie downs	Yes	Light	Yes
Cargo tray/organizer	Yes		
<i>Legroom</i>			
Front	1038.9mm	Rear	1033.8mm
<i>Headroom</i>			
Front	1033.8mm	Rear	1026.2mm
<i>Hip Room</i>			
Front	1506.2mm	Rear	1501.1mm
<i>Shoulder Room</i>			
Front	1569.7mm	Rear	1557.0mm
<i>Interior Volume</i>			
Passenger volume	3341.4 L		

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As Configured Vehicle

Code	Description
Base Vehicle	
K8A	Base Vehicle Price (K8A)
Packages	
500A	<p>Order Code 500A</p> <p><i>Includes:</i></p> <ul style="list-style-type: none"> - Engine: 3.3L V6 Direct-Injection Hybrid System - Transmission: 10-Speed Automatic - 3.73 Axle Ratio - GVWR: 3,102 kgs (6,840 lbs) - Tires: 255/60R18 AS BSW - Wheels: 18" 5-Spoke Painted Black Steel <p><i>Includes centre caps and polished stainless steel hub cover.</i></p> <ul style="list-style-type: none"> - Unique HD Cloth Front Bucket Seats/Vinyl Rear <p><i>Includes 6-way power track driver seat (fore/aft, up/down, tilt with manual recline, 2-way manual lumbar) and 2-way manual track passenger seat (fore/aft with manual recline).</i></p> <ul style="list-style-type: none"> - Radio: AM/FM/MP3 Capable <p><i>Includes clock, 4 speakers, Bluetooth interface including hands-free voice command support compatible with most Bluetooth connected mobile devices, 1 USB port, 4.2" colour LCD screen centre-stack smart display and Ford Telematics with fleet telematics modem and complimentary 2-year subscription.</i></p>
Powertrain	
99W	Engine: 3.3L V6 Direct-Injection Hybrid System
44B	Transmission: 10-Speed Automatic
STDAX	3.73 Axle Ratio
STDGV	GVWR: 3,102 kgs (6,840 lbs)
Wheels & Tires	
STDTR	Tires: 255/60R18 AS BSW
STDWL	<p>Wheels: 18" 5-Spoke Painted Black Steel</p> <p><i>Includes centre caps and polished stainless steel hub cover.</i></p>
Seats & Seat Trim	
9	<p>Unique HD Cloth Front Bucket Seats/Vinyl Rear</p> <p><i>Includes 6-way power track driver seat (fore/aft, up/down, tilt with manual recline, 2-way manual lumbar) and 2-way manual track passenger seat (fore/aft with manual recline).</i></p>
87P	<p>8-Way Power Passenger Seat</p> <p><i>Includes 2-way power recline and lumbar.</i></p>

2021 Police Interceptor Utility AWD Base (K8A)

Price Level: 125

As Configured Vehicle (cont'd)

Code	Description
Other Options	
PAINT	Monotone Paint Application
119WB	119" Wheelbase
STDRD	Radio: AM/FM/MP3 Capable <i>Includes clock, 4 speakers, Bluetooth interface including hands-free voice command support compatible with most Bluetooth connected mobile devices, 1 USB port, 4.2" colour LCD screen centre-stack smart display and Ford Telematics with fleet telematics modem and complimentary 2-year subscription.</i>
86T	Tail Lamp/Police Interceptor Housing Only <i>Pre-existing holes with standard twist lock sealed capability (does not include LED strobe) (eliminates need to drill housing assemblies).</i>
67U	Ultimate Wiring Package Recommend Police Wire Harness Connector Kit (67V). <i>Includes wiring harness instrument panel to rear cargo area (overlay), 2 light cables - supports up to 6 LED lights (engine compartment/grille), 1 10-amp siren/speaker circuit engine compartment and rear hatch/cargo area wiring - supports up to 6 rear LED lights. Does not include LED lights, side connectors or controller.</i> <i>Includes:</i> <ul style="list-style-type: none"> - Rear Console Plate - Contours through 2nd row; channel for wiring. - Grille LED Lights Siren & Speaker Pre-Wiring
67V	Police Wire Harness Connector Kit - Front/Rear <i>For connectivity to Ford PI package solutions. Includes front (2) male 4-pin connectors for siren, (5) female 4-pin connectors for lighting/siren/speaker, (1) 4-pin IP connector for speakers, (1) 4-pin IP connector for siren controller connectivity, (1) 8-pin sealed connector, (1) 14-pin IP connector, rear (2) male 4-pin connectors for siren, (5) female 4-pin connectors for lighting/siren/speaker, (1) 4-pin IP connector for speakers, (1) 4-pin IP connector for siren controller connectivity, (1) 8-pin sealed connector and (1) 14-pin IP connector.</i>
17T	Switchable Red/White Lighting in Cargo Area <i>Deletes 3rd row overhead map light.</i>
60A	Grille LED Lights Siren & Speaker Pre-Wiring
96T	Rear Spoiler Traffic Warning LED Lights Recommend using Ready for the Road Package (67H) or Ultimate Wiring Package (67U) when not ordering the Interior Upgrade Package (65U). Rear console plate no longer required, can be ordered with Interior Upgrade Package (65U). <i>Fully integrated in rear spoiler for enhanced visibility and provides red/blue/amber fully programmable directional lighting.</i>
63B	Side Marker LED Sideview Mirrors



2021 Police Interceptor Utility AWD Base (K8A)

Price Level: 125

As Configured Vehicle (cont'd)

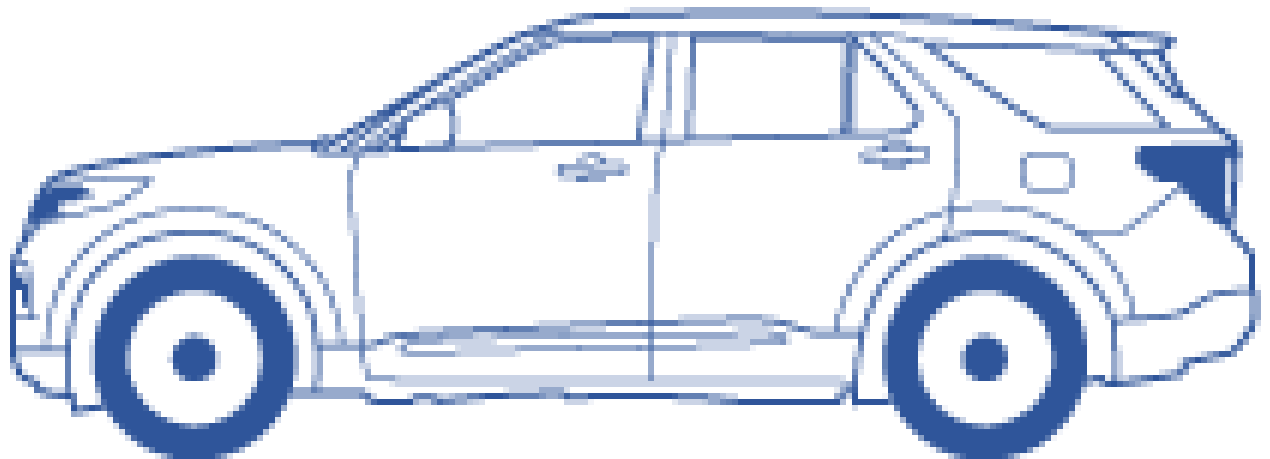
Code	Description
	<p>Recommend using Ready for the Road Package (67H) or Ultimate Wiring Package (67U).</p> <p><i>Driver side - red / passenger side - blue. Located on exterior mirror housing. LED lights only. Wiring and controller not included.</i></p>
87R	<p>Rear View Camera</p> <p>Not recommended with option (47E) 12.1" Integrated Computer Screen.</p> <p><i>This option replaces the standard display in the centre stack area. Camera can only be displayed in the centre stack (standard) or the rear view mirror (87R).</i></p> <p><i>Includes:</i></p> <ul style="list-style-type: none"> - Electrochromic Rear View Mirror Video is displayed in rear view mirror.
18D	<p>Global Lock / Unlock Feature</p> <p><i>Door panel switches will lock/unlock all doors and rear liftgate. Eliminates overhead console liftgate unlock switch and 45-second timer and also eliminates the blue liftgate release button if ordered with remote keyless entry.</i></p>
55F	<p>Remote Keyless-Entry Key Fob w/o Key Pad</p> <p><i>Does not include PATS. Includes 4-key fobs. Key fobs are not fobbed alike when ordered with Keyed-Alike.</i></p>
85R	<p>Rear Console Plate</p> <p><i>Contours through 2nd row; channel for wiring.</i></p>
47A	<p>Police Engine Idle Feature</p> <p><i>This feature allows you to leave the engine running and prevents your vehicle from unauthorized use when outside of your vehicle. Allows the key to be removed from ignition while vehicle remains idling.</i></p>
19K	<p>H8 AGM Battery (850 CCA/92-amp)</p>
Interior Colour	
96_01	Charcoal Black
Exterior Colour	
UM_01	Agate Black

2021 Police Interceptor Utility AWD Base (K8A)

Price Level: 125

Vehicle Dimension and Performance Summary

Performance predictions in this report represent an estimate of vehicle performance based on standard operating conditions. Variations in customer equipment, load configuration, ambient conditions, and/or operator driving techniques can cause significant variations in vehicle performance. These values are not representative of results that may be shown in actual dynamometer tests. This report should therefore be used as a guide for comparative vehicle performance.



Light Duty

GVW	Totals
1 Payload - (Payload)	0 kgs
Occupants Weight	340 kgs
Curb Weight (as configured)	0 kgs
TOTAL	340 kgs
GVWR	3,103 kgs

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.