

POLICE PURSUIT SEDANS OFFERED UNDER THIS SPECIFICATION SHALL BE EQUIPPED WITH ALL EQUIPMENT ADVERTISED AS STANDARD EQUIPMENT FOR POLICE PURSUIT VEHICLES AND SHALL MEET OR EXCEED THE FOLLOWING DETAILED REQUIREMENTS. ALL VALUES SPECIFIED BELOW SHALL BE CONSIDERED AS MINIMUMS, UNLESS OTHERWISE SPECIFIED.

SPECIFICATIONS:

1. MODEL YEAR 2015 or 2016
2. 112.6" WHEELBASE
3. 3.5 L ENGINE,
4. ALL WHEEL DRIVE
5. AIR BAG -VEHICLE TO BE EQUIPPED WITH DRIVER AND PASSENGER FRONT AIR BAGS.
6. AIR CONDITIONING: FACTORY INSTALLED SYSTEM MUST BE DESIGNED TO PREVENT COMPONENT DAMAGE DUE TO HIGH SPEED DRIVING, WITH THREE (3 YEAR, 36,000 MILE WARRANTY FROM DATE VEHICLE IS PLACED INTO SERVICE.
7. ALTERNATOR SYSTEM: TRANSISTORIZED REGULATOR, 130 AMP MINIMUM OUTPUT CAPACITY, MINIMUM CURB IDLE OUTPUT OF 45 AMPS (AT MANUFACTURER'S RECOMMENDED IDLE SPEED). SHALL BE OF HEAVY DUTY DESIGN, CAPABLE OF SURVIVING PATROL CAR OPERATION. OUTPUT RATINGS ARE FOR TYPICAL UNDER HOOD AMBIENT TEMPERATURES AND NOT S.A.E. RATING METHOD.
8. ANTIFREEZE: TO BE EQUIPPED WITH ANTIFREEZE PROTECTION TO -20 DEGREES F. MINIMUM.
9. BATTERY: 12 VOLT; LARGEST SIZE AVAILABLE, MAINTENANCE FREE, 78 AMP HOURS.
10. BRAKES: POWER ASSISTED, FOUR (4) WHEEL DISC ANTI-LOCK BRAKING SYSTEM.
11. POWER OUTLET: TO BE LOCATED ON INSTRUMENT PANEL WIRED INDEPENDENT OF IGNITION SYSTEM.
12. COOLING SYSTEM: VEHICLE TO HAVE MAXIMUM SIZE COOLING SYSTEM AVAILABLE; INCORPORATING "COOLANT RECOVERY" SYSTEM FACTORY INSTALLED.

13. ENGINE: SIX (6) CYLINDER MANUFACTURED AND RECOMMENDED FOR POLICE PACKAGE. MUST BE THE LARGEST CUBIC INCH/LITER DISPLACEMENT AVAILABLE IN THE MODEL OF THE VEHICLE SUBMITTED. ENGINE MUST BE EQUIPPED WITH INTERNAL OIL COOLER.
14. GAS TANK: MINIMUM NINETEEN (19) GALLON TANK.
15. GAUGES: TO BE EQUIPPED WITH MANUFACTURER'S POLICE PURSUIT GAUGE INDICATOR PACKAGE LOCATED IN THE INSTRUMENT PANEL.
16. GLASS: ALL WINDOWS SHALL BE HEAT ABSORBING TINTED TYPE.
17. HEADLIGHTS: TO BE EQUIPPED WITH HIGH AND LOW BEAM QUARTZ-HALOGENHEADLIGHTS.
18. HOOD LATCH RELEASE: TO BE EQUIPPED WITH INSIDE HOOD LATCH RELEASE.
19. KEYS: FOUR (4) SETS OF KEYS TO BE FURNISHED WITH EACH CAR. REMOTE ENTRY ON UNMARKED -4 KEYS, 2 REMOTE.
20. LICENSE PLATE BRACKETS: VEHICLE SHALL BE EQUIPPED WITH MANUFACTURER SUPPLIED FRONT AND REAR LICENSE PLATE BRACKETS. (DEALER MAY INSTALL.)
21. LIGHTS: A. MAP LIGHT IN ADDITION TO DOME LIGHT WITH SEPERATE CONTROL; FACTORY INSTALLED. B. TRUNK COMPARTMENT: LIGHTS TO BE CONTROLLED BY MERCURY OR EQUAL TYPE SWITCHES.
22. LOCKS: ALL LOCKS ON A CAR TO BE KEYED ALIKE. EACH UNIT SHALL HAVE DIFFERENT KEY CODES.
23. MIRRORS-REAR VIEW: INSIDE: DAY/NIGHT TYPE. OUTSIDE: POWER REMOTE CONTROL TYPE, INSTALLED ON LEFT-HAND AND RIGHT-HAND DOORS. CONTROLS TO BE WITHIN REACH OF DRIVER. RECTANGULAR DESIGN APPROXIMATE SIZE 5" X 3" MINIMUM VIEWING AREA OF FIFTEEN (15) SQUARE INCHES.
24. POLICE RADIO NOISE AND ELECTRICAL SUPPRESSION PACKAGE: ALL COMPUTER RADIO RECEIVING AND OTHER ELECTRONIC SYSTEMS SHALL NOT EXCEED THE RADIO FREQUENCY EMISSION LEVEL ALLOWABLE FOR SUCH DEVICES BY PART 15 OF THE FEDERAL COMMUNICATIONS COMMISSION RULES. SUCH DEVICES SHALL IN NO CASE CAUSE MORE THAN 3DB REDUCTION IN EFFECTIVE RECEIVER SENSITIVITY AS MEASURED ABOVE. NEITHER NOISE NOR VOLTAGE POTENTIAL DIFFERENCE SHALL BE GENERATED BY MOVEMENT OR LACK OF CONDUCTIVITY BETWEEN BODY OR CHASSIS COMPONENT PARTS. THE ABOVE REQUIREMENT MAY BE MET BY THE USE OF CONDUCTIVE BONDING DEVICES OR THROUGH INHERENT PRODUCT DESIGN.
25. POWER DOOR LOCKS: POWER DOOR LOCKS TO BE CONTROLLED FROM DRIVER SIDE. FACTORY INSTALLED.

26. POWER WINDOWS: POWER WINDOWS CONTROLLED FROM DRIVER SIDE. FACTORY INSTALLED.
27. RADIO: AM-FM ELECTRONIC STEREO, WITH DIGITAL CLOCK, FACTORY INSTALLED WITH STANDARD NOISE AND ELECTRICAL SUPPRESSION PACKAGE.'
28. REAR WINDOW DEFOGGER: ELECTRICAL GRID TYPE. CONTROL TO BE WITHIN CONVENIENT REACH OF DRIVER, CONTROL SWITCH TO BE CLEARLY MARKED AS A FUNCTION. FACTORY INSTALLED.
29. SPEEDOMETER: SHALL BE CALIBRATED TO WITHIN +/-3 M.P.H ACCURACY. SCALE GRADUATIONS TO BE LINEAR. INCREMENTS. 0 TO 130 M.P.H. SCALE MINIMUM. CALIBRATED DIGITALIS ACCEPTABLE.
30. SEATS-ASSEMBLY, FRONT: BUCKET SEAT TYPE WITH RECLINER. BOTH SEATS TO HAVE HEAVY DUTY INTERIOR CONSTRUCTION DESIGNED FOR RUGGED POLICE USE, COMFORTABLE FOAM-PADDED SEAT CUSHIONS AND BACKS. REAR SEAT: BENCH
31. UPHOLSTERY: FRONT SEAT -HEAVY DUTY CLOTH. REAR SEAT -VINYL. FLOORBOARD -CARPET ON FRONT PASSENGER COMPARTMENT. COLOR COORDINATED AND MATCHING FLOOR MATS FRONT. FACTORY INSTALLED
32. SUSPENSION: TO BE EQUIPPED WITH HEAVY DUTY SHOCK ABSORBERS FRONT AND REAR SPRINGS FRONT AND REAR, OR TORSION BARS ON FRONT WITH SPRINGS ON REAR. SHOCKS ARE TO BE BEST QUALITY OFFERED FOR HIGH SPEED PURSUIT DRIVING AND ROAD ABILITY. STABILIZER BARS ARE REQUIRED ON FRONT AND REAR (POLICE PACKAGE TYPE).
33. STEERING: POWER STEERING, DESIGNED FOR HIGH SPEED PURSUIT TYPE DRIVING, WITH OIL COOLER.
34. STEERING WHEEL: TILT STEERING WHEEL WITH ANTI-SLIP SURFACE, FACTORY INSTALLED.
35. TIRES: TIRES (INCLUDING SPARE) TO BE MANUFACTURERS STANDARD PURSUITTIRES WHICH MET THE STATE OF MICHIGAN SPECIFICATION 5260-51. SPEED RATING TO MEET OR EXCEED VEHICLE PERFORMANCE CAPABILITIES. SHALL BE V RATED AT 147 MPH MINIMUM RATING. SPARE TO BE FULL SIZE.
36. TOOLS: WHEEL WRENCH AND HEAVY DUTY JACK.
37. TRANSMISSION: FOUR (4) SPEED AUTOMATIC OVERDRIVE WHICH WILL PREVENT THE ENGINE FROM OVER -REVIING. BRAKE/TRANSMISSION SHIFT, INTERLOCK. TRANSMISSION WILL BE EQUIPPED WITH MANUFACTURER'S RECOMMENDED AUXILIARY TRANSMISSION OIL COOLER, SUITABLE FOR POLICE PURSUIT VEHICLES CONFORMING TO THESE SPECIFICATIONS.

38. TRUNK: TRUNK TO HAVE FULL LUGGAGE COMPARTMENT TRIM. VINYL MAT IS NOT ACCEPTABLE.
39. TRUNK RELEASE, REMOTE: TO BE EQUIPPED WITH ELECTRONICALLY OPERATED REMOTE CONTROL TRUNK RELEASE. CONTROLS TO BE WITHIN CONVENIENT REACH OF THE DRIVER. IN THE GLOVE BOX is NOT ACCEPTABLE.
40. WARRANTY: MANUFACTURER'S STANDARD WARRANTY FOR THIRTY-SIX (36) MONTHS OR 36,000 MILES, WHICHEVER COMES FIRST. WARRANTY MUST COINCIDE WITH IN SERVICE DATE, NOT DELIVERY DATE. IN SERVICE DATE NOT TO EXCEED NINE (9) MONTHS FROM DELIVERY DATE.
41. CRUISE CONTROL-REQUIRED
42. WHEELS: SEVENTEEN (17) INCH, HEAVY DUTY CONSTRUCTION (INCLUDING SPARE) DESIGNED FOR POLICE USE, BLACK IN COLOR.
43. WHEEL COVERS: CROME, CENTER CAP (MARKED), FULL COVER (UNMARKED)
44. WINDSHIELD WASHERS: ELECTRIC, MANUFACTURER'S PERFORMANCE STANDARDS.
45. WINDSHIELD WIPERS: MULTIPLE SPEEDS ELECTRIC, WITH INTERVAL.
46. AM/FM RADIO
47. DRIVERS SIDE MOUNTED SPOT LIGHT , LED
48. SYNC – option 53M
49. KEYLESS ENTRY – 60P
50. MAP SWITCHES – 47J
51. DELIVERY MADE WITHIN 30 OF BID AWARD

Bid separate for vehicles with lighting packages and without:

Lighting Options:

“Ready for the Road” package - #856

Front light: 661

Side light: 96E

Rear light: 663

Tail light: 662