

**NOTICE:**

This standard contains numerous changes and deletions from the previous revision, as well as new requirements. Do not make any assumptions as to the context of the document. This standard should be carefully read prior to ordering a vehicle and its options, submitting an offer, building a vehicle, or conducting an inspection.

Further, to maintain the integrity of contracts, the past practice of underscoring changes has been discontinued because it is impractical to show all changes, deletions, etc. The contract must stand on the substance of the document as written.

### 1. SCOPE, PURPOSE, AND COVERAGE

#### 1.1 SCOPE

This document covers new, commercially produced, four wheel, two wheel driven (4x2) passenger automobiles that are completely equipped for operation.

#### 1.2 PURPOSE

The purpose of this document is to achieve a practical degree of standardization within the Federal Government's automotive fleet and to simplify competitive procurement of vehicles. The Federal Standard establishes general requirements and basic units that are subject to statutory price limitations.

#### 1.3 COVERAGE

This Federal Standard classifies automobiles generally acquired competitively by the Federal Government and does not include all the varieties of the commodity indicated by the title.

The automobiles covered by this standard are listed, by tables and standard item numbers.

TABLE	ITEM NO.	TYPE/PASSENGERS	MODEL	CLASS	PAGE
1	8C&H	Sedans / 4	Subcompact	I	
2	9C&D	Sedans / 5	Compact	II	
3	10B&C	Sedans / 5	Midsized	III	
4	11A	Sedans / 5	Large	IV	
4	11B	Sedans / 6	Large	IV	
6	14C	Station Wagons / 7	Midsized	III	
7	17	Sedans	Police use	III	
8	17A	Sedans	Police use	IV	

#### 1.4 FUEL ECONOMY

Agencies are encouraged to use fuel mileage ratings as a factor in the selection of their vehicles. Miles per gallon ratings for all vehicles of less than 3,864 kg (8,500 lb) GVWR are available in AUTOCHOICE under the price comparison tab or on the EPA website at [www.fueleconomy.gov](http://www.fueleconomy.gov).

#### 1.5 STANDARD ITEMS AND OPTIONS

The standard item(s) and the coded additional systems and equipment shall comply with the minimum requirements specified in the tables, the standard item number, and in the applicable detailed requirements. The additional systems and equipment (options) specified and those listed after each table are additional components, systems, devices, markings, and services, to be provided and installed, when specified by the purchaser, to meet agency needs (see Section 6, Notes).

Other special equipment items may be further described in authoritative documents. A minimum requirement cited in the standard or in the procurement document is a "Requirement" to be furnished under the contract.

#### 1.6 STANDARD BASE PASSENGER VEHICLE(S)

The basic commercial passenger automobiles completely equipped for ordinary operation that are subject to statutory price limitations are determined by the General Services Administration, pursuant to Public Law 91-423, to be:

- a. Classes I, II, III, and IV, cited as item numbers 8, 9, 10, 11, 12, and 14 in the tables of this standard, and
- b. Police-type vehicle Class III and IV, cited as item numbers 17 and 17a in the tables of this standard, as basically produced by vehicle manufacturer, and are equipped with the police-type component package 3.2.1.

Any equipment and components added by tables and options, and by specification in a solicitation and any equipment categorized by the manufacturer for these vehicle classes in addition to that specified for (a) and (b) above, shall be construed to be "additional systems and equipment" within the meaning of Public Law 91-423.

#### 1.7 METRICATION

Federal Agencies, to the extent economically feasible, use the metric system of measurement in procurements and other business related activities. Specifications and standards are developed in metric when metric is the accepted industry system. In this document, metric is used with the exception of items covered by Federal Regulations and items built to inch measurements for interchangeability such as wheel diameters. Metric and U.S. standard equivalent measurements are provided to facilitate the use of this document.

# ALTERNATE FUEL VEHICLES AVAILABLE UNDER 122AW

Vehicle Configuration	Fuel Type	Item Number	Manufacturer	Model
Sedan, Subcompact	CNG	8C	Honda	Civic
Sedan, Subcompact	HEV	8H	Honda	Civic
Sedan, Compact	E85	9D	DCX	Stratus
Sedan, Midsize	E85	10B	Ford	Taurus
Station Wagon, Midsize	E85	14C	Ford	Taurus

## 2. REFERENCED DOCUMENTS

### 2.1 APPLICABLE REFERENCES

When publishing references are stated they shall be the issue in effect on the date of the solicitation for offers or request for proposals.

### 2.2 ABBREVIATIONS AND DEFINITIONS

Following are some of the most commonly used abbreviations and their meanings, as they appear in this standard:

ABBREVIATIONS	DEFINITIONS
A	Available
alt	Alternate or Alternative
amp	Ampere
AREQ	Additional Requirements
CCA	Cold Cranking Amps
CD	Cubic Displacement in liters
cu	Cubic Inches
cyl	Cylinders
D	Daimler Chrysler
dia	Diameter
Elec	Electric/Electrical
EPA	U.S. Environmental Protection Agency
F	Ford
FAR	Federal Acquisition Regulations
FMVSS	Federal Motor Vehicle Safety Standards
FPMR	Federal Property Management Regulations
G	General Motors
H	Honda
h.d.	Heavy Duty
h.d.a.	Heaviest Duty Available
HP	Horsepower
in.	Inch or Inches
kW	Kilowatts
L	Liter(s)
max	Maximum

min	Minimum
mm	Millimeter
MPG	Miles Per Gallon
mph	Miles Per Hour
N/A	Not Applicable or Not Available
OEM	Original Equipment Manufacturer('s)
Opt. (O)	Option or Optional
R & L	Right and Left
RPM	Revolutions Per Minute
spd	Speed
STD	Standard
V	V-Type Engine
W/	With
X	Standard Equipment
/	And, Or
4x2	Two Wheel Drive
4x4	Four Wheel Drive

# VEHICLES SUBJECT TO STATUTORY PRICE LIMITATIONS

The basic commercial automobile completely equipped for ordinary operation and identified by the item numbers listed in the below table have been determined to be subject to statutory price limitations pursuant to Public Law 91-423.

Item No.	8	9	10	11	14
	Class I Subcompact 4 passenger sedan	Class II Compact 5 passenger sedan	Class III Midsize 5 passenger sedan	Class IV Large 6 passenger sedan	Class III Midsize 7 passenger Station Wagon
Style	Trunk	Trunk	Trunk	Trunk	Liftgate
Volume Index cu.ft min.	103	110	121	121/131	131
Wheelbase cm (in.) min.	262 (103)	272 (107)	274 (108)	284 (112) 287 (113)	269 (106)
Base curb weight,kg. (lbs.) min.	1164 (2567)	1329 (2930)	1513 (3336)	1662/1714 (3663)/(3778)	1474 (3250)
Hip/Leg room,rear seat cm. (in.) min.	127/86 (50/34)	132/97 (52/38)	140/97 (55/38)	138/97 / 140/99 (54/38) / (55/39)	137/89 (54/35)
Engine cyl.CD min.	4/2.0L	4/2.2L	6/2.7L	6/2.7L 6/3.8L	6/3.0L
Transmission Type	Automatic	Automatic	Automatic	Automatic	Automatic
Brake type min.	Manual	Power assist	Power assist	Power assist	Power assist
Steering	Manual	Power assist	Power assist	Power assist	Power assist
Front seats	Bucket	Bucket	Split bench	Bucket/Split bench	OEM Std
Front impact air bags	Required	Required	Required	Required	Required
Occupant restraint system	Required	Required	Required	Required	Required
Tires, radial,wheel/tire size,min.	14/P175	15/P205	16/P215	16/P215 16/P225	16/P215

**THIS PAGE HAS BEEN INTENTIONALLY LEFT BLANK**

# TABLE 1

## SEDAN, SUBCOMPACT, 4 PASSENGER, 4 DOOR

### Item # 8C

GSA COMPONENTS	GSA. MIN. REQ.	AMERICAN HONDA CIVIC GX	DAIMLERCHRYSLER NEON	FORD FOCUS	GM COBALT
<b>BODY/CHASSIS</b>					
MFG. MODEL CODE		EN2652EW	PLDL41	P34	1AL69
BODY STYLE	Trunk	trunk	Trunk	trunk	trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1164 (2567)	2684	2567	2586	3216
VOLUME INDEX pass. + trunk cu. ft.	103	98.4*	103.4	108	105
BODY SIDE MOLDINGS	min.	comply	comply	comply	comply
<b>ENGINE MINIMUMS</b>					
ENGINE TYPE (Cylinder/Liter)	4/2.0	4 / 1.7*	4/2.0	4/2.0	4/2.2
HORSEPOWER (min)	110	100*	132	136	140
COOLING SYSTEM	h.d.a.	comply	comply	comply	comply
<b>TRANSMISSION</b>					
AUTOMATIC TRANSMISSION	4-speed	auto cvt	4 speed	4 speed	4 speed
<b>ELECTRICAL</b>					
ALTERNATOR min. (Amps)	83	75*	83	110	105
BATTERY min. (CCA)	450	410*	450	590	525
<b>FUEL</b>					
FUEL CAPACITY min. Liters (gals.)	47 (12)	8	12.5	14	13
<b>EXTERIOR</b>					
REAR VIEW MIRRORS	Dual sail mount	comply	comply	comply	comply
<b>DOORS AND WINDOWS</b>					
KEYED DOOR LOCKS		left and right	left only	left only	left only
REAR WINDOW ELECTRIC DEFROSTER	min.	comply	comply	comply	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply	comply	comply	comply
<b>LIGHTS AND LIGHTING</b>					
TRUNK/CARGO LIGHT	Automatic	comply	comply	comply	comply
<b>INTERIOR</b>					
AIR CONDITIONING	min.	comply	comply	comply	comply
UPHOLSTERY	Cloth	comply	comply	comply	comply
HIP/LEG ROOM Rear Seat cm. (in.)	127/86 (50/34)	49.8 / 36.0	52.9/34.8	50.7/37.6	50.6/34.4
<b>FLOOR</b>					
FLOOR COVERING	Carpet	comply	comply	comply	comply
FLOOR MATS	Front and Rear	front and rear	front only	front and rear	front and rear
<b>RADIO</b>					
RADIO	AM/FM w/ Clock	AM/FM CD	am/fm cassette w/clock	am/fm-single CD w/clock	am/fm w/cd & clock
<b>SEATS</b>					
FIRST ROW SEAT TYPE	Reclining bucket	comply	comply	comply	comply
<b>SAFETY</b>					
POWER ANTILOCK BRAKES, FRONT AND REAR	min.	comply	comply	comply	comply
RESTRAINT SYSTEM, DRIVER AND PASSENGER	min.	comply	comply	comply	comply
SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min.	comply	comply	comply	comply
<b>SUSPENSION</b>					
SUSPENSION	OEM Std.	comply	comply	comply	comply
<b>TIRES AND WHEELS</b>					
WHEEL DIAMETER	14	15	14	15	15
TIRES	P175/R/AS	P185/70 R14	P175/AS	P195/R/AS	P195/AS
<b>WARRANTY</b>					
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply	comply	comply	comply

# TABLE 1 - CONTINUED

## SEDAN, SUBCOMPACT, 4 PASSENGER, 4 DOOR

### Item # 8C - OPTIONAL EQUIPMENT

		AMERICAN HONDA	DAIMLERCHRYSLER	FORD	GM
BODY/CHASSIS		CIVIC GX	NEON	FOCUS	COBALT
HB	HATCH BACK	N/A	N/A	Package	N/A
<b>ALTERNATIVE FUEL ENGINES</b>					
CNG	DEDICATED COMPRESSED NATURAL GAS	Standard	N/A	N/A	N/A
<b>ENGINE ACCESSORY OPTIONS</b>					
EH	ENGINE BLOCK HEATER	Stand Alone	Stand Alone	Stand Alone	Stand Alone
<b>TRANSMISSION</b>					
T5	5 SPEED MANUAL TRANSMISSION	N/A	Stand Alone	Package	Stand Alone
<b>DRIVE AXLE</b>					
ATC	TRACTION CONTROL-AUTOMATIC	N/A	N/A	Package	Package
<b>DOORS AND WINDOWS</b>					
RKE	REMOTE KEYLESS ENTRY	Standard	Stand Alone	Standard	Package
PWL	POWER WINDOWS & DOOR LOCKS	Standard	Stand Alone	Standard	Package
<b>LIGHTS AND LIGHTING</b>					
DRL	DAYTIME RUNNING LIGHTS	N/A	N/A	Stand Alone	Standard
<b>INTERIOR</b>					
CR	CRUISE CONTROL	Standard	Stand Alone	Package	Stand Alone
SK	METRIC ODOMETER	N/A	N/A	Stand Alone	N/A
TS	TILT STEERING	Standard	Standard	Package	Standard
RCT	REMOTE TRUNK RELEASE	Standard	Stand Alone	Standard	Standard
<b>RADIO</b>					
RACS	AM/FM RADIO WITH CASSETTE PLAYER	N/A	Standard	N/A	N/A
RAD	AM/FM RADIO WITH COMPACT DISC PLAYER	Standard	Stand Alone	Standard	Standard
<b>SAFETY</b>					
SIAB	SIDE IMPACT AIR BAGS	Standard	Stand Alone	Stand Alone	Stand Alone
<b>DELIVERY</b>					
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone	Stand Alone	Stand Alone	Stand Alone
DDRG	DEALER DELIVERY GUAM	N/A	Stand Alone	Stand Alone	N/A
DDRH	DEALER DELIVERY HAWAII	N/A	Stand Alone	Stand Alone	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	N/A	Stand Alone	Stand Alone	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	N/A	Stand Alone	Stand Alone	Stand Alone
<b>MISCELLANEOUS</b>					
PSM	PARTS AND SERVICE MANUALS	Stand Alone	Stand Alone	Stand Alone	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone	Stand Alone	Stand Alone	Stand Alone

**S=Standard SA=Stand Alone PKG=Package (includes, requires or excludes other options) NA=Not Available**

# TABLE 1

## SEDAN, SUBCOMPACT, 4 PASSENGER, 4 DOOR, HYBRID ELECTRIC

### Item # 8H

GSA COMPONENTS	GSA. MIN. REQ.	AMERICAN HONDA
<b>BODY/CHASSIS</b>		<b>CIVIC HYBRID</b>
MFG. MODEL CODE		ES9664EW
BODY STYLE	Trunk	Trunk
BASE CURB WEIGHT w/ GSA min. req.(lbs.)	1161 (2560)	2732
VOLUME INDEX pass. + trunk cu. in.	101	101.5
BODY SIDE MOLDINGS	min.	comply
<b>ENGINE MINIMUMS</b>		
ENGINE TYPE (Cylinder/Liter)	4/1.4	4/1.4
HORSEPOWER (min)	93	93
COOLING SYSTEM	h.d.a.	comply
<b>TRANSMISSION</b>		
AUTOMATIC TRANSMISSION	auto cvt	auto cvt
<b>ELECTRICAL</b>		
ALTERNATOR min. (Amps)	75	75
BATTERY min. (CCA)	410	410
<b>FUEL</b>		
FUEL CAPACITY min. Liters (gals.)	47 (12)	13.2
<b>EXTERIOR</b>		
REAR VIEW MIRRORS	Dual sail mount	comply
<b>DOORS AND WINDOWS</b>		
REMOTE KEYLESS ENTRY	Req	comply
KEYED DOOR LOCKS	Req	left and right
REAR WINDOW ELECTRIC DEFROSTER	min.	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply
POWER WINDOWS & DOOR LOCKS	Req	comply
<b>LIGHTS AND LIGHTING</b>		
TRUNK/CARGO LIGHT	Automatic	comply
<b>INTERIOR</b>		
CRUISE CONTROL	Req	comply
TILT STEERING	Req	comply
AIR CONDITIONING	min.	comply
UPHOLSTERY	Cloth	comply
REMOTE TRUNK RELEASE	min.	comply
HIP/LEG ROOM Rear Seat cm. (in.)	125/86 (49/34)	49.8/36
<b>FLOOR</b>		
FLOOR COVERING	Carpet	comply
FLOOR MATS	Front and Rear	front and rear
<b>RADIO</b>		
AM/FM RADIO WITH COMPACT DISC PLAYER	Req	comply
<b>SEATS</b>		
FIRST ROW SEAT TYPE	Reclining bucket	comply
<b>SAFETY</b>		
SIDE IMPACT AIR BAGS	min.	comply
POWER ANTILOCK BRAKES, FRONT AND REAR	min.	comply
RESTRAINT SYSTEM, DRIVER AND PASSENGER	min.	comply
SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min.	comply
<b>SUSPENSION</b>		
SUSPENSION	OEM Std.	comply
<b>TIRES AND WHEELS</b>		
WHEEL DIAMETER	14	15
TIRES	P175/R/AS	P175/70 R15
<b>WARRANTY</b>		
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply

# TABLE 1 - CONTINUED

## SEDAN, SUBCOMPACT, 4 PASSENGER, 4 DOOR, HYBRID ELECTRIC

### Item # 8H - OPTIONAL EQUIPMENT

		AMERICAN HONDA CIVIC HYBRID
<b>ALTERNATIVE FUEL ENGINES</b>		
HEV	HYBRID ELECTRIC VEHICLE	Standard
<b>ENGINE ACCESSORY OPTIONS</b>		
EH	ENGINE BLOCK HEATER	Stand Alone
<b>TRANSMISSION</b>		
T5	5 SPEED MANUAL TRANSMISSION	Stand Alone
<b>DELIVERY</b>		
DDRH	DEALER DELIVERY HAWAII	Stand Alone
<b>MISCELLANEOUS</b>		
PSM	PARTS AND SERVICE MANUALS	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone

**S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available**

## TABLE 2

### SEDAN, COMPACT, 5 PASSENGER, 4 DOOR, 4 CYL ENGINE

#### Item # 9C

GSA COMPONENTS	GSA. MIN. REQ.	DAIMLERCHRYSLER STRATUS	GM CLASSIC MALIBU
<b>BODY/CHASSIS</b>			
MFG. MODEL CODE		JRDM41	1ND69
BODY STYLE	Trunk	trunk	trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1329 (2930)	2930	3106
VOLUME INDEX pass. + trunk cu. in.	110	110	115.9
BODY SIDE MOLDINGS	min.	comply	comply
<b>ENGINE MINIMUMS</b>			
ENGINE TYPE (Cylinder/Liter)	4/2.2	4/2.4	4/2.2
HORSEPOWER (min)	140	150	140
COOLING SYSTEM	h.d.a.	comply	comply
<b>TRANSMISSION</b>			
AUTOMATIC TRANSMISSION	4 speed	4 speed	4 speed
<b>ELECTRICAL</b>			
ALTERNATOR min. (Amps)	105	120	105
BATTERY min. (CCA)	510	510	525
<b>FUEL</b>			
FUEL CAPACITY min. Liters (gals.)	53 (14)	16	14
<b>EXTERIOR</b>			
REAR VIEW MIRRORS	Stationary	comply	comply
<b>DOORS AND WINDOWS</b>			
KEYED DOOR LOCKS	min.	left only	left only
REAR WINDOW ELECTRIC DEFROSTER	min.	comply	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear	front and rear
<b>LIGHTS AND LIGHTING</b>			
TRUNK/CARGO LIGHT	Automatic	comply	comply
<b>INTERIOR</b>			
CRUISE CONTROL	Req	comply	comply
TILT STEERING	min.	comply	comply
AIR CONDITIONING	min.	comply	comply
POWER STEERING	min.	comply	comply
UPHOLSTERY	Cloth	comply	comply
REMOTE TRUNK RELEASE		comply	comply
HIP/LEG ROOM Rear Seat cm. (in.)	132/97 (52/38)	53.4/38.1	52/38
CLOTH UPHOLSTERY	min.	comply	comply
<b>FLOOR</b>			
FLOOR COVERING	Carpet	comply	comply
FLOOR MATS	Front	front only	front and rear
<b>RADIO</b>			
AM/FM RADIO WITH COMPACT DISC PLAYER	Req	comply	comply
<b>SEATS</b>			
FIRST ROW SEAT TYPE	Reclining bucket	comply	comply
<b>SAFETY</b>			
POWER ANTILOCK BRAKES, FRONT AND REAR RESTRAINT SYSTEM, DRIVER AND PASSENGER SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min. min. min.	comply comply comply	comply comply comply
<b>SUSPENSION</b>			
SUSPENSION	OEM Std.	comply	comply
<b>TIRES AND WHEELS</b>			
WHEEL DIAMETER	15	15	15
TIRES	P205/R/AS	P205/P/AS	P205/AS
<b>WARRANTY</b>			
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply	comply

## TABLE 2 - CONTINUED

### SEDAN, COMPACT, 5 PASSENGER, 4 DOOR, 4 CYL ENGINE

#### Item # 9C - OPTIONAL EQUIPMENT

<b>ENGINE ACCESSORY OPTIONS</b>		<b>DAIMLERCHRYSLER STRATUS</b>	<b>GM CLASSIC MALIBU</b>
EH	ENGINE BLOCK HEATER	Stand Alone	Stand Alone
<b>DOORS AND WINDOWS</b>			
RKE	REMOTE KEYLESS ENTRY	Stand Alone	Standard
<b>LIGHTS AND LIGHTING</b>			
DRL	DAYTIME RUNNING LIGHTS	Stand Alone	Standard
<b>RADIO</b>			
RACS	AM/FM RADIO WITH CASSETTE PLAYER	Stand Alone	Package
<b>SEATING</b>			
PWD	POWER DRIVER'S SEAT	Stand Alone	Stand Alone
<b>SAFETY</b>			
SIAB	SIDE IMPACT AIR BAGS	Stand Alone	N/A
<b>DELIVERY</b>			
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone	Stand Alone
DDRG	DEALER DELIVERY GUAM	Stand Alone	N/A
DDRH	DEALER DELIVERY HAWAII	Stand Alone	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone	Stand Alone
<b>MISCELLANEOUS</b>			
PSM	PARTS AND SERVICE MANUALS	Stand Alone	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone	Stand Alone

**S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available**

# TABLE 2

## SEDAN, COMPACT, 5 PASSENGER, 4 DOOR, 6 CYL ENGINE

### Item # 9D

GSA COMPONENTS	GSA. MIN. REQ.	DAIMLERCHRYSLER	GM
<b>BODY/CHASSIS</b>			
MFG. MODEL CODE		JRDM41	1ZS69
BODY STYLE	Trunk	trunk	trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1252 (2760)	2970	3150
VOLUME INDEX pass. + trunk cu. in.	110	110	116
BODY SIDE MOLDINGS	min.	comply	comply
<b>ENGINE MINIMUMS</b>			
ENGINE TYPE (Cylinder/Liter)	6/2.7	6/2.7	6/3.5
HORSEPOWER (min)	200	200	200
COOLING SYSTEM	h.d.a.	comply	comply
<b>TRANSMISSION</b>			
AUTOMATIC TRANSMISSION	4 speed	4 speed	4 speed
<b>DRIVE AXLE</b>			
TRACTION CONTROL-AUTOMATIC	Req	comply	comply
<b>ELECTRICAL</b>			
ALTERNATOR min. (Amps)	105	120	105
BATTERY min. (CCA)	510	510	600
<b>FUEL</b>			
FUEL CAPACITY min. Liters (gals.)	60 (16)	16	16
<b>EXTERIOR</b>			
REAR VIEW MIRRORS	dual sail mount fold-away	n/a	comply
<b>DOORS AND WINDOWS</b>			
KEYED DOOR LOCKS	Req	left only	left only
REAR WINDOW ELECTRIC DEFROSTER	min.	comply	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear	front and rear
<b>LIGHTS AND LIGHTING</b>			
TRUNK/CARGO LIGHT	Automatic	comply	comply
<b>INTERIOR</b>			
CRUISE CONTROL	Req	comply	comply
TILT STEERING	Req	comply	comply
AIR CONDITIONING	min.	comply	comply
POWER STEERING	min.	comply	comply
UPHOLSTERY	Cloth	comply	comply
REMOTE TRUNK RELEASE	Req	comply	comply
HIP/LEG ROOM Rear Seat cm. (in.)	132/97 (52/38)	53.4/38.1	52/38.5
CLOTH UPHOLSTERY	min.	comply	comply
<b>FLOOR</b>			
FLOOR COVERING	Carpet	comply	comply
FLOOR MATS	Front	front and rear	front and rear
<b>RADIO</b>			
RADIO	AM/FM/CD w/ Clock	AM/FM CD W/CLOCK	AM/FM CD w Clock
<b>SEATS</b>			
FIRST ROW SEAT TYPE	Reclining bucket	comply	comply
<b>SAFETY</b>			
POWER ANTILOCK BRAKES, FRONT AND REAR	min.	comply	comply
RESTRAINT SYSTEM, DRIVER AND PASSENGER	min.	comply	comply
SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min.	comply	comply
<b>SUSPENSION</b>			
SUSPENSION	OEM Std.	comply	comply
<b>TIRES AND WHEELS</b>			
WHEEL DIAMETER	15	15	16
TIRES	P195/R/AS	P205/P/AS	P215/R/AS
<b>WARRANTY</b>			
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply	comply

## TABLE 2 - CONTINUED

### SEDAN, COMPACT, 5 PASSENGER, 4 DOOR, 6 CYL ENGINE

#### Item # 9D - OPTIONAL EQUIPMENT

		DAIMLERCHRYSLER STRATUS	GM MALIBU
<b>ALTERNATIVE FUEL ENGINES</b>			
E85	ETHANOL FLEXIBLE FUEL	Standard	N/A
<b>ENGINE ACCESSORY OPTIONS</b>			
OLS	Oil Life System	N/A	Standard
EH	ENGINE BLOCK HEATER	Stand Alone	Stand Alone
<b>DOORS AND WINDOWS</b>			
RKE	REMOTE KEYLESS ENTRY	Stand Alone	Standard
RKS	REMOTE KEYLESS START	N/A	Package
<b>LIGHTS AND LIGHTING</b>			
DRL	DAYTIME RUNNING LIGHTS	Stand Alone	Standard
<b>INTERIOR</b>			
AP	ADJUSTABLE OPERATING PEDALS	N/A	Stand Alone
IV	INCREASED WHEEL BASE/INTERIOR VOLUM	N/A	Stand Alone
SK	METRIC ODOMETER	N/A	N/A
<b>RADIO</b>			
RACS	AM/FM RADIO WITH CASSETTE PLAYER	Stand Alone	Package
<b>SAFETY</b>			
SIAB	SIDE IMPACT AIR BAGS	Stand Alone	Stand Alone
<b>DELIVERY</b>			
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone	Stand Alone
DDRG	DEALER DELIVERY GUAM	Stand Alone	N/A
DDRH	DEALER DELIVERY HAWAII	Stand Alone	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone	Stand Alone
<b>MISCELLANEOUS</b>			
PSM	PARTS AND SERVICE MANUALS	Stand Alone	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone	Stand Alone

**S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available**

# TABLE 3

## SEDAN, MIDSIZE, 5 PASSENGER, 4 DOOR

### Item # 10B

GSA COMPONENTS	GSA. MIN. REQ.	FORD TAURUS	GM IMPALA
<b>BODY/CHASSIS</b>			
MFG. MODEL CODE		P53	1WF19
BODY STYLE	trunk	trunk	trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1513 (3336)	3336	3389
VOLUME INDEX pass. + trunk cu. in.	121	121.4	122.1
BODY SIDE MOLDINGS	min.	comply	comply
<b>ENGINE MINIMUMS</b>			
ENGINE TYPE (Cylinder/Liter)	6/2.7	6/3.0	6/3.4
HORSEPOWER (min)	153	153	180
COOLING SYSTEM	h.d.a.	comply	comply
<b>TRANSMISSION</b>			
AUTOMATIC TRANSMISSION	4 speed	4-speed	4 speed
<b>ELECTRICAL</b>			
ALTERNATOR min. (Amps)	102	130	102
BATTERY min. (CCA)	500	600	600
<b>FUEL</b>			
FUEL CAPACITY min. Liters (gals.)	64 (17)	18	17
<b>EXTERIOR</b>			
REAR VIEW MIRRORS	dual sail mount	comply	comply
<b>DOORS AND WINDOWS</b>			
REMOTE KEYLESS ENTRY	Req	comply	comply
KEYED DOOR LOCKS	Req	left only	left only
REAR WINDOW ELECTRIC DEFROSTER	min.	comply	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear	front and rear
<b>LIGHTS AND LIGHTING</b>			
TRUNK/CARGO LIGHT	Automatic	comply	comply
<b>INTERIOR</b>			
CRUISE CONTROL AND TILT STEERING	min.	comply	comply
AIR CONDITIONING	min.	comply	comply
POWER STEERING	min.	comply	comply
UPHOLSTERY	cloth	comply	comply
REMOTE TRUNK RELEASE	min.	comply	comply
HIP/LEG ROOM Rear Seat cm. (in.)	140/97 (55/38)	55.7/38.9	55.7/38.4
CLOTH UPHOLSTERY	min.	comply	comply
<b>FLOOR</b>			
FLOOR COVERING	Carpet	comply	comply
FLOOR MATS	Front	front and rear	front and rear
<b>RADIO</b>			
RADIO	am/fm-cass w/clock	am/fm-cass w/clock	am/fm stereo cassette
<b>SEATS</b>			
FIRST ROW SEAT TYPE	split bench	comply	comply
<b>SAFETY</b>			
POWER ANTILOCK BRAKES, FRONT AND REAR RESTRAINT SYSTEM, DRIVER AND PASSENGER SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min. min. min.	comply comply comply	comply comply comply
<b>SUSPENSION</b>			
SUSPENSION	OEM Std.	comply	comply
<b>TIRES AND WHEELS</b>			
WHEEL DIAMETER	16	16	16
TIRES	P215/R/AS	P215/R/AS	P225/AS
<b>WARRANTY</b>			
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply	comply

# TABLE 3 - CONTINUED

## SEDAN, CLASS III - MIDSIZE, 5 PASSENGER

### Item # 10B - OPTIONAL EQUIPMENT

<b>ENGINES</b>		<b>FORD TAURUS</b>	<b>GM IMPALA</b>
E2	UPGRADED 5/6 CYLINDER ENGINE Eng-Cyl/HP/Torque	Package 6/3.0,200,207	Stand Alone 6/3.8,200,225
<b>ALTERNATIVE FUEL ENGINES</b>			
E85	ETHANOL FLEXIBLE FUEL	Stand Alone	N/A
<b>ENGINE ACCESSORY OPTIONS</b>			
OLS	Oil Life System	N/A	Standard
EH	ENGINE BLOCK HEATER	Stand Alone	Stand Alone
<b>DRIVE AXLE</b>			
ATC	TRACTION CONTROL-AUTOMATIC	Package	Standard
<b>LIGHTS AND LIGHTING</b>			
DRL	DAYTIME RUNNING LIGHTS	Stand Alone	Standard
<b>INTERIOR</b>			
SK	METRIC ODOMETER	Stand Alone	N/A
<b>RADIO</b>			
RAD	AM/FM RADIO WITH COMPACT DISC PLAYER	Stand Alone	Stand Alone
<b>SEATING</b>			
PWD	POWER DRIVER'S SEAT	Package	Standard
<b>SAFETY</b>			
SIAB	SIDE IMPACT AIR BAGS	Package	Package
<b>DELIVERY</b>			
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone	Stand Alone
DDRG	DEALER DELIVERY GUAM	Stand Alone	N/A
DDRH	DEALER DELIVERY HAWAII	Stand Alone	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone	Stand Alone
<b>MISCELLANEOUS</b>			
PSM	PARTS AND SERVICE MANUALS	Stand Alone	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone	Stand Alone

**S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available**

# TABLE 3

## SEDAN, MIDSIZE, 5 PASSENGER, 2 DOOR

### Item # 10C

<b>GSA COMPONENTS</b>	<b>GSA. MIN. REQ.</b>	<b>GM MONTE CARLO</b>
<b>BODY/CHASSIS</b>		
MFG. MODEL CODE		1WW27
BODY STYLE	trunk	trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1500 (3307)	3340
VOLUME INDEX pass. + trunk cu. in.	111	111
BODY SIDE MOLDINGS	min.	comply
<b>ENGINE MINIMUMS</b>		
ENGINE TYPE (Cylinder/Liter)	6/3.4	6/3.4
HORSEPOWER (min)	180	180
COOLING SYSTEM	h.d.a.	comply
<b>TRANSMISSION</b>		
AUTOMATIC TRANSMISSION	4 speed	4 speed
<b>DRIVE AXLE</b>		
TRACTION CONTROL-AUTOMATIC		comply
<b>ELECTRICAL</b>		
ALTERNATOR min. (Amps)	100	100
BATTERY min. (CCA)	600	600
<b>FUEL</b>		
FUEL CAPACITY min. Liters (gals.)	64 (17)	17
<b>EXTERIOR</b>		
REAR VIEW MIRRORS	dual sail mount	comply
<b>DOORS AND WINDOWS</b>		
REMOTE KEYLESS ENTRY	Req	comply
KEYED DOOR LOCKS	Req	left only
REAR WINDOW ELECTRIC DEFROSTER	min.	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear
<b>LIGHTS AND LIGHTING</b>		
DAYTIME RUNNING LIGHTS	Req	comply
TRUNK/CARGO LIGHT	Automatic	comply
<b>INTERIOR</b>		
CRUISE CONTROL AND TILT STEERING	min.	comply
AIR CONDITIONING	min.	comply
POWER STEERING	min.	comply
UPHOLSTERY	cloth	comply
REMOTE TRUNK RELEASE	min.	comply
HIP/LEG ROOM Rear Seat cm. (in.)	140/89 (55/35)	55.5/35.8
CLOTH UPHOLSTERY	min.	comply
<b>FLOOR</b>		
FLOOR COVERING	Carpet	comply
FLOOR MATS	Front	front and rear
<b>RADIO</b>		
RADIO	AM/FM/Cass w/clock	am/fm stereo w cassette
<b>SEATS</b>		
FIRST ROW SEAT TYPE	Bucket	bucket
<b>SAFETY</b>		
POWER ANTILOCK BRAKES, FRONT AND REAR	min.	comply
RESTRAINT SYSTEM, DRIVER AND PASSENGER	min.	comply
SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min.	comply
<b>SUSPENSION</b>		
SUSPENSION	OEM Std.	comply
<b>TIRES AND WHEELS</b>		
WHEEL DIAMETER	16	16
TIRES	P205/R/AS	P225/R/AS
<b>WARRANTY</b>		
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply

# TABLE 3 - CONTINUED

## SEDAN, MIDSIZE, 5 PASSENGER, 2 DOOR

### Item # 10C - OPTIONAL EQUIPMENT

		GM
		MONTE CARLO
<b>ENGINES</b>		
E2	UPGRADED 5/6 CYLINDER ENGINE Eng-Cyl/HP/Torque	Package 6/3.8,200,225
<b>ENGINE ACCESSORY OPTIONS</b>		
OLS	Oil Life System	Standard
EH	ENGINE BLOCK HEATER	Stand Alone
<b>RADIO</b>		
RAD	AM/FM RADIO WITH COMPACT DISC PLAYER	Stand Alone
<b>SEATING</b>		
PWD	POWER DRIVER'S SEAT	Stand Alone
<b>SAFETY</b>		
SIAB	SIDE IMPACT AIR BAGS	Package
<b>DELIVERY</b>		
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone
DDRH	DEALER DELIVERY HAWAII	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone
<b>MISCELLANEOUS</b>		
PSM	PARTS AND SERVICE MANUALS	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone
<b>S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available</b>		

# TABLE 4

## SEDAN, LARGE, 5 PASSENGER, 4 DOOR

### Item # 11A

<b>GSA COMPONENTS</b>	<b>GSA. MIN. REQ.</b>	<b>DAIMLERCHRYSLER 300</b>	<b>FORD 500</b>	<b>GM BONNEVILLE</b>
<b>BODY/CHASSIS</b>				
MFG. MODEL CODE		LXCH48	P23	2HX69
BODY STYLE		4 DOOR SEDAN	TRUNK	TRUNK
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1662 (3663)	3711	3664	3663
VOLUME INDEX pass. + trunk cu. in.	121	121.4	128.1	122
BODY SIDE MOLDINGS	min.	comply	comply	comply
<b>ENGINE MINIMUMS</b>				
ENGINE TYPE (Cylinder/Liter)	6/2.7	6/2.7	6/3.0	6/3.8
HORSEPOWER (min)	190	190	203	205
COOLING SYSTEM	h.d.a.	comply	comply	comply
<b>TRANSMISSION</b>				
AUTOMATIC TRANSMISSION	4 speed	4- speed	6 speed	4 speed
<b>DRIVE AXLE</b>				
PRIMARY DRIVE AXLE	Mfg's Std	Rear	Front	Front
<b>ELECTRICAL</b>				
ALTERNATOR min. (Amps)	102	140	130	125
BATTERY min. (CCA)	525	730	540	525
<b>FUEL</b>				
FUEL CAPACITY min. Liters (gals.)	70 (18)	18	19	18
<b>EXTERIOR</b>				
REAR VIEW MIRRORS	dual sail mount	comply	comply	comply
<b>DOORS AND WINDOWS</b>				
REMOTE KEYLESS ENTRY	Req	comply	comply	comply
KEYED DOOR LOCKS	Req	left only	left only	left only
REAR WINDOW ELECTRIC DEFROSTER	min.	comply	comply	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed	comply	comply	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear	front and rear	front and rear
<b>LIGHTS AND LIGHTING</b>				
TRUNK/CARGO LIGHT	Automatic	comply	comply	comply
<b>INTERIOR</b>				
CRUISE CONTROL AND TILT STEERING	Req	comply	comply	comply
AIR CONDITIONING	min.	comply	comply	comply
POWER STEERING	min.	comply	comply	comply
UPHOLSTERY	cloth	comply	comply	comply
REMOTE TRUNK RELEASE	min.	comply	comply	comply
HIP/LEG ROOM Rear Seat cm. (in.)	138/97 (54/38)	(55.9/40.2)	54.6/40.9	56/38
<b>FLOOR</b>				
FLOOR COVERING	Carpet	comply	comply	comply
FLOOR MATS	Front and Rear	front and rear	front and rear	front only
<b>RADIO</b>				
AM/FM RADIO WITH COMPACT DISC PLAYER	Req	AM/FM/Clock/CD	AM/FM/Clock/CD	comply
<b>SEATS</b>				
FIRST ROW SEAT TYPE	Bucket	Bucket	Bucket	comply
<b>SEATING</b>				
POWER DRIVER'S SEAT	Req	comply	comply	comply
<b>SAFETY</b>				
POWER ANTILOCK BRAKES, FRONT AND REAR RESTRAINT SYSTEM, DRIVER AND PASSENGER SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min. min. min.	comply comply comply	comply comply comply	comply comply comply
<b>SUSPENSION</b>				
SUSPENSION	OEM Std.	comply	comply	comply
<b>TIRES AND WHEELS</b>				
WHEEL DIAMETER	16	17	17	16
TIRES	P215/R/AS	P215/R/AS	P215/R/AS	P225/R/AS
<b>WARRANTY</b>				
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply	comply	comply

# TABLE 4 - CONTINUED

## SEDAN - LARGE, 5 PASSENGER

### Item # 11A - OPTIONAL EQUIPMENT

		DAIMLERCHRYSLER	FORD	GM
<b>ENGINE ACCESSORY OPTIONS</b>		<b>300</b>	<b>500</b>	<b>BONNEVILLE</b>
OLS	Oil Life System	N/A	N/A	Standard
EH	ENGINE BLOCK HEATER	Package	Stand Alone	Stand Alone
<b>DRIVE AXLE</b>				
AVSC	AUTOMATIC VEHICLE STABILITY CONTROL	Package	N/A	Package
AWD	OEM ALL WHEEL DRIVE	Package	Package	N/A
ATC	TRACTION CONTROL-AUTOMATIC	Standard	Stand Alone	Stand Alone
<b>LIGHTS AND LIGHTING</b>				
DRL	DAYTIME RUNNING LIGHTS	Stand Alone	Stand Alone	Standard
<b>INTERIOR</b>				
AP	ADJUSTABLE OPERATING PEDALS	Stand Alone	Stand Alone	N/A
SK	METRIC ODOMETER	N/A	Stand Alone	N/A
<b>SAFETY</b>				
SRO	OEM Reverse Obstacle Sensor	N/A	Package	N/A
SIAB	SIDE IMPACT AIR BAGS	Package	Package	Stand Alone
<b>SUSPENSION</b>				
H3	HANDLING AND PERFORMANCE PACKAGE	N/A	N/A	Package
<b>DELIVERY</b>				
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone	Stand Alone	Stand Alone
DDRG	DEALER DELIVERY GUAM	Stand Alone	Stand Alone	N/A
DDRH	DEALER DELIVERY HAWAII	Stand Alone	Stand Alone	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone	Stand Alone	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone	Stand Alone	Stand Alone
<b>MISCELLANEOUS</b>				
PSM	PARTS AND SERVICE MANUALS	Stand Alone	Stand Alone	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone	Stand Alone	Stand Alone

**S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available**

# TABLE 4

## SEDAN, LARGE, 6 PASSENGER, 4 DOOR

### Item # 11B

<b>GSA COMPONENTS</b>	<b>GSA. MIN. REQ.</b>	<b>FORD CROWN VICTORIA</b>
<b>BODY/CHASSIS</b>		
MFG. MODEL CODE		P73
BODY STYLE	trunk	trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1714 (3778)	3942
VOLUME INDEX pass. + trunk cu. in.	131	132
BODY SIDE MOLDINGS	min.	comply
<b>ENGINE MINIMUMS</b>		
ENGINE TYPE (Cylinder/Liter)	6/3.8	8/4.6
HORSEPOWER (min)	205	224
COOLING SYSTEM	h.d.a.	comply
<b>TRANSMISSION</b>		
AUTOMATIC TRANSMISSION	4 speed	4 speed
<b>ELECTRICAL</b>		
ALTERNATOR min. (Amps)	125	130
BATTERY min. (CCA)	525	750
<b>FUEL</b>		
FUEL CAPACITY min. Liters (gals.)	70 (18)	19
<b>EXTERIOR</b>		
REAR VIEW MIRRORS	dual sail mount	comply
<b>DOORS AND WINDOWS</b>		
KEYED DOOR LOCKS	min.	left and right
REAR WINDOW ELECTRIC DEFROSTER	min.	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear
<b>LIGHTS AND LIGHTING</b>		
TRUNK/CARGO LIGHT	Automatic	comply
<b>INTERIOR</b>		
CRUISE CONTROL AND TILT STEERING	Req	comply
AIR CONDITIONING	min.	comply
POWER STEERING	min.	comply
UPHOLSTERY	cloth	cloth
REMOTE TRUNK RELEASE	min.	comply
HIP/LEG ROOM Rear Seat cm. (in.)	140/99 (55/39)	59.0/39.6
<b>FLOOR</b>		
FLOOR COVERING	Carpet	comply
FLOOR MATS	Front and Rear	front and rear
<b>RADIO</b>		
RADIO	AM/FM/CD w/clock	AM/FM/CD w/clock
<b>SEATS</b>		
FIRST ROW SEAT TYPE	split bench	comply
<b>SAFETY</b>		
POWER ANTILOCK BRAKES, FRONT AND REAR	min.	comply
RESTRAINT SYSTEM, DRIVER AND PASSENGER	min.	comply
SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min.	comply
<b>SUSPENSION</b>		
SUSPENSION	OEM Std.	comply
<b>TIRES AND WHEELS</b>		
WHEEL DIAMETER	16	16
TIRES	P225/R/AS	P225/R/AS
<b>WARRANTY</b>		
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply

# TABLE 4 - CONTINUED

## SEDAN, LARGE, 6 PASSENGER, 4 DOOR

### Item # 11B - OPTIONAL EQUIPMENT

<b>ENGINE ACCESSORY OPTIONS</b>		<b>FORD CROWN VICTORIA</b>
OLS	Oil Life System	N/A
EH	ENGINE BLOCK HEATER	Stand Alone
<b>DRIVE AXLE</b>		
AVSC	AUTOMATIC VEHICLE STABILITY CONTROL	N/A
ATC	TRACTION CONTROL-AUTOMATIC	Stand Alone
<b>DOORS AND WINDOWS</b>		
RKE	REMOTE KEYLESS ENTRY	Stand Alone
<b>LIGHTS AND LIGHTING</b>		
DRL	DAYTIME RUNNING LIGHTS	N/A
<b>INTERIOR</b>		
AP	ADJUSTABLE OPERATING PEDALS	Stand Alone
SK	METRIC ODOMETER	Stand Alone
VU	VINYL UPHOLSTERY, FRONT AND REAR	Stand Alone
<b>FLOOR</b>		
RF	VINYL FLOOR COVERING	Stand Alone
<b>RADIO</b>		
RAD	AM/FM RADIO WITH COMPACT DISC PLAYER	Standard
RACS	AM/FM RADIO WITH CASSETTE PLAYER	Package
<b>SEATING</b>		
PWD	POWER DRIVER'S SEAT	Standard
<b>SAFETY</b>		
SIAB	SIDE IMPACT AIR BAGS	Stand Alone
<b>SUSPENSION</b>		
H3	HANDLING AND PERFORMANCE PACKAGE	Stand Alone
<b>DELIVERY</b>		
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone
DDRG	DEALER DELIVERY GUAM	Stand Alone
DDRH	DEALER DELIVERY HAWAII	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone
<b>MISCELLANEOUS</b>		
PSM	PARTS AND SERVICE MANUALS	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone

**S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available**

# TABLE 6

## STATION WAGON, 5 PASSENGER, 4 DOOR

### Item # 14C

<b>GSA COMPONENTS</b>	<b>GSA. MIN. REQ.</b>	<b>DAIMLERCHRYSLER MAGNUM</b>	<b>FORD TAURUS</b>
<b>BODY/CHASSIS</b>			
MFG. MODEL CODE		LXDH49	P58
BODY STYLE	liftgate	LIFTGATE	liftgate
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1474 (3250)	3852	3535
VOLUME INDEX pass. + trunk cu. in.	131	132.1	143
BODY SIDE MOLDINGS	min.	comply	comply
<b>ENGINE MINIMUMS</b>			
ENGINE TYPE (Cylinder/Liter)	6/2.7	6/2.7	6/3.0
HORSEPOWER (min)	153	190	153
TORQUE (ft.-lb.)	185	190	185
COOLING SYSTEM	h.d.a.	comply	comply
<b>TRANSMISSION</b>			
AUTOMATIC TRANSMISSION	4 speed	4-SPEED	4 speed
<b>ELECTRICAL</b>			
ALTERNATOR min. (Amps)	120	140	130
BATTERY min. (CCA)	600	730	600
<b>FUEL</b>			
FUEL CAPACITY min. Liters (gals.)	57 (15)	18	18
<b>EXTERIOR</b>			
LUGGAGE ROOF RACK	min.	comply	comply
REAR VIEW MIRRORS	dual sail mount	comply	comply
<b>DOORS AND WINDOWS</b>			
REMOTE KEYLESS ENTRY	min.	comply	comply
KEYED DOOR LOCKS	min.	left only	left only
REAR WINDOW ELECTRIC DEFROSTER	min.	comply	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply	comply
REAR WINDOW WIPER	intermittent w/multi-speed and wash	comply	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear	front and rear
REAR WINDOW WIPER/WASHER		comply	comply
<b>LIGHTS AND LIGHTING</b>			
TRUNK/CARGO LIGHT	Automatic	comply	comply
<b>INTERIOR</b>			
CRUISE CONTROL AND TILT STEERING	min.	comply	comply
AIR CONDITIONING	min.	comply	comply
UPHOLSTERY	cloth	comply	cloth
REMOTE TRUNK RELEASE	min.	N/A	comply
HIP/LEG ROOM Rear Seat cm. (in.)	137/89 (54/35)	(55.5/40.2)	55.4/38.5
<b>FLOOR</b>			
FLOOR COVERING	Carpet	comply	comply
FLOOR MATS	Front and Rear	front and rear	front and rear
<b>SEATS</b>			
FIRST ROW SEAT TYPE	Mfg's Std	2-BUCKET	comply
<b>SAFETY</b>			
POWER ANTILOCK BRAKES, FRONT AND REAR RESTRAINT SYSTEM, DRIVER AND PASSENGER SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min. min. min.	comply comply comply	comply comply comply
<b>SUSPENSION</b>			
SUSPENSION	OEM Std.	comply	comply
<b>TIRES AND WHEELS</b>			
WHEEL DIAMETER	16	17	16
TIRES	P215/R/AS	P/215/R/AS	P215/R/AS
<b>WARRANTY</b>			
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply	comply

# TABLE 6 - CONTINUED

## STATION WAGON - MIDSIZE, 5 PASSENGER

### Item # 14C - OPTIONAL EQUIPMENT

		DAIMLERCHRYSLER	FORD
		MAGNUM	TAURUS
<b>ENGINES</b>			
E2	UPGRADED 5/6 CYLINDER ENGINE Eng-Cyl/HP/Torque	Package 6/3.5,250,250	Stand Alone 6/3.0,200,207
<b>ALTERNATIVE FUEL ENGINES</b>			
E85	ETHANOL FLEXIBLE FUEL	N/A	Stand Alone
<b>ENGINE ACCESSORY OPTIONS</b>			
EH	ENGINE BLOCK HEATER	Stand Alone	Stand Alone
<b>DRIVE AXLE</b>			
AVSC	AUTOMATIC VEHICLE STABILITY CONTROL	Package	N/A
AWD	OEM ALL WHEEL DRIVE	Package	N/A
ATC	TRACTION CONTROL-AUTOMATIC	Standard	Package
<b>LIGHTS AND LIGHTING</b>			
DRL	DAYTIME RUNNING LIGHTS	Stand Alone	Stand Alone
<b>INTERIOR</b>			
AP	ADJUSTABLE OPERATING PEDALS	Package	N/A
SK	METRIC ODOMETER	N/A	Stand Alone
<b>RADIO</b>			
RAD	AM/FM RADIO WITH COMPACT DISC PLAYER	Standard	Stand Alone
<b>SEATING</b>			
PWD	POWER DRIVER'S SEAT	Stand Alone	Package
S3	THIRD ROW SEATING	N/A	Standard
<b>SAFETY</b>			
SIAB	SIDE IMPACT AIR BAGS	Stand Alone	Package
<b>DELIVERY</b>			
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone	Stand Alone
DDRG	DEALER DELIVERY GUAM	Stand Alone	Stand Alone
DDRH	DEALER DELIVERY HAWAII	Stand Alone	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone	Stand Alone
<b>MISCELLANEOUS</b>			
PSM	PARTS AND SERVICE MANUALS	Stand Alone	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone	Stand Alone

**S=Standard SA=Stand Alone PKG=Package (includes, requires or excludes other options) NA=Not Available**

# TABLE 7

## SEDAN, POLICE USE, FRONT WHEEL DRIVE, 4 DOOR

### Item # 17

GSA COMPONENTS	GSA. MIN. REQ.	GM IMPALA
<b>BODY/CHASSIS</b>		
MFG. MODEL CODE		1WF19
BODY STYLE	Trunk	Trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1537 (3389)	3389
VOLUME INDEX pass. + trunk cu. in.	122	122.1
BODY SIDE MOLDINGS	min.	comply
<b>ENGINE MINIMUMS</b>		
ENGINE TYPE (Cylinder/Liter)	6/3.5	6/3.8
HORSEPOWER (min)	200	200
TORQUE (ft.-lb.)	220	220
COOLING SYSTEM	h.d.a.	comply
<b>ENGINE ACCESSORY OPTIONS</b>		
Oil Life System	min.	comply
<b>TRANSMISSION</b>		
AUTOMATIC TRANSMISSION	4 speed	4 speed
<b>ELECTRICAL</b>		
ALTERNATOR min. (Amps)	125	125
BATTERY min. (CCA)	600	690
<b>FUEL</b>		
FUEL CAPACITY min. Liters (gals.)	64 (17)	17
<b>EXTERIOR</b>		
REAR VIEW MIRRORS	dual sail mount	comply
<b>DOORS AND WINDOWS</b>		
KEYED DOOR LOCKS	min.	left and right
REAR WINDOW ELECTRIC DEFROSTER	min.	comply
WIPERS-WINDSHIELD-INTERMITTENT	intermittent w/multi-speed and wash	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear
<b>LIGHTS AND LIGHTING</b>		
TRUNK/CARGO LIGHT	Automatic	comply
<b>INTERIOR</b>		
TILT STEERING	min.	comply
AIR CONDITIONING	min.	comply
POWER STEERING	min.	comply
UPHOLSTERY	cloth	cloth
REMOTE TRUNK RELEASE	min.	comply
HIP/LEG ROOM Rear Seat cm. (in.)	140/97 (55/38)	55.7/38.4
<b>FLOOR</b>		
FLOOR COVERING	Carpet	comply
FLOOR MATS	Front	front and rear
<b>RADIO</b>		
RADIO	AM/FM/CASS w/clock	am/fm stereo cassette
<b>SEATS</b>		
FIRST ROW SEAT TYPE	bucket	comply
<b>SAFETY</b>		
SIDE IMPACT AIR BAGS	min.	driver only
POWER ANTILOCK BRAKES, FRONT AND REAR	min.	comply
RESTRAINT SYSTEM, DRIVER AND PASSENGER	min.	comply
SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min.	comply
<b>SUSPENSION</b>		
SUSPENSION	h.d.a	comply
<b>TIRES AND WHEELS</b>		
WHEEL DIAMETER	16	16
TIRES	P225 - H rated	P225 - H Rated
<b>WARRANTY</b>		
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply

# TABLE 7 - CONTINUED

## SEDAN, POLICE USE, FRONT WHEEL DRIVE, 4 DOOR

### Item # 17 - OPTIONAL EQUIPMENT

		GM IMPALA
<b>ENGINE ACCESSORY OPTIONS</b>		
EH	ENGINE BLOCK HEATER	Stand Alone
<b>EXTERIOR</b>		
SAG	STREET APPEARANCE GROUP	Package
<b>DOORS AND WINDOWS</b>		
DS	DOOR SWITCH DEACTIVATOR	Stand Alone
RDI	REAR DOOR LOCKS AND WINDOWS INOPERA	Stand Alone
KA	SAME KEY ON ORDER	Stand Alone
<b>LIGHTS AND LIGHTING</b>		
SL2	DUAL SPOTLIGHTS	Package
SL	SPOTLIGHT	Package
<b>INTERIOR</b>		
CR	CRUISE CONTROL	Stand Alone
VU	VINYL UPHOLSTERY, FRONT AND REAR	Stand Alone
VUR	VINYL UPHOSTERY, REAR SEATS ONLY	Stand Alone
<b>FLOOR</b>		
RF	VINYL FLOOR COVERING	Stand Alone
<b>RADIO</b>		
RAD	AM/FM RADIO WITH COMPACT DISC PLAYER	Stand Alone
<b>SEATS</b>		
SF	SPLIT FRONT BENCH SEAT	Package
<b>DELIVERY</b>		
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone
DDRH	DEALER DELIVERY HAWAII	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone
<b>LE OPTIONS</b>		
RX1	ROOF WIRING, 10 WIRE WITH GROMMETED	Stand Alone
WLT	UNDER TRUNKLID WIRING	Stand Alone
<b>MISCELLANEOUS</b>		
PSM	PARTS AND SERVICE MANUALS	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone

**S=Standard    SA=Stand Alone    PKG=Package (includes, requires or excludes other options)    NA=Not Available**

# TABLE 8

## SEDAN, POLICE USE, REAR WHEEL DRIVE, 4 DOOR

### Item # 17A

GSA COMPONENTS	GSA. MIN. REQ.	FORD
<b>BODY/CHASSIS</b>		<b>CROWN VICTORIA</b>
MFG. MODEL CODE		P71
BODY STYLE	trunk	trunk
BASE CURB WEIGHT w/ GSA min. req.kgs. (lbs.)	1788 (3942)	3942
VOLUME INDEX pass. + trunk cu. in.	132	134.8
BODY SIDE MOLDINGS	min.	comply
<b>ENGINE MINIMUMS</b>		
ENGINE TYPE (Cylinder/Liter)	8/4.6	8/4.6
HORSEPOWER (min)	239	250
TORQUE (ft.-lb.)	275	287
COOLING SYSTEM	h.d.a.	comply
<b>TRANSMISSION</b>		
AUTOMATIC TRANSMISSION	4 speed	4 speed
<b>DRIVE AXLE</b>		
TRACTION CONTROL-AUTOMATIC	min.	comply
<b>ELECTRICAL</b>		
ALTERNATOR min. (Amps)	200	200
BATTERY min. (CCA)	750	750
<b>FUEL</b>		
FUEL CAPACITY min. Liters (gals.)	71 (19)	19
<b>EXTERIOR</b>		
REAR VIEW MIRRORS	sail mount	comply
<b>DOORS AND WINDOWS</b>		
KEYED DOOR LOCKS	min.	left and right
REAR WINDOW ELECTRIC DEFROSTER	min.	comply
POWER WINDOWS & DOOR LOCKS	min.	front and rear
<b>LIGHTS AND LIGHTING</b>		
TRUNK/CARGO LIGHT	Automatic	comply
<b>INTERIOR</b>		
TILT STEERING	Req	comply
AIR CONDITIONING	min.	comply
UPHOLSTERY	cloth	comply
REMOTE TRUNK RELEASE	min.	comply
HIP/LEG ROOM Rear Seat cm. (in.)	150/99 (59/39)	59.0/39.6
<b>FLOOR</b>		
FLOOR COVERING	Carpet	comply
FLOOR MATS	Front and Rear	front and rear
<b>RADIO</b>		
RADIO	AM/FM w/clock	am/fm stereo w/clock
<b>SEATS</b>		
FIRST ROW SEAT TYPE	bucket	comply
<b>SAFETY</b>		
POWER ANTILOCK BRAKES, FRONT AND REAR	min.	comply
RESTRAINT SYSTEM, DRIVER AND PASSENGER	min.	comply
SUPPLEMENTAL RESTRAINT SYSTEM, DRIVER & FRONT PASSENGER	min.	comply
<b>SUSPENSION</b>		
SUSPENSION	h.d.a.	comply
<b>TIRES AND WHEELS</b>		
WHEEL DIAMETER	16	16
TIRES	P225 -V rated	P225-V rated
<b>WARRANTY</b>		
MFG STANDARD WARRANTY	3 yr/36,000 mile bumper to bumper	comply

# TABLE 8 - CONTINUED

## SEDAN, POLICE USE, REAR WHEEL DRIVE, 4 DOOR

### Item # 17A - OPTIONAL EQUIPMENT

		FORD
ENGINE ACCESSORY OPTIONS		CROWN VICTORIA
EH	ENGINE BLOCK HEATER	Stand Alone
<b>DRIVE AXLE</b>		
DIFA	3.55 AXLE ARRAY	Package
D3	SPECIAL TRACTION DIFFERENTIAL	Stand Alone
<b>EXTERIOR</b>		
SAG	STREET APPEARANCE GROUP	Stand Alone
<b>PAINT</b>		
STP	PAINT-2 TONE	Stand Alone
<b>DOORS AND WINDOWS</b>		
DS	DOOR SWITCH DEACTIVATOR	Stand Alone
RDI	REAR DOOR LOCKS AND WINDOWS INOPERA	Stand Alone
KA	SAME KEY ON ORDER	Stand Alone
<b>LIGHTS AND LIGHTING</b>		
SL2	DUAL SPOTLIGHTS	Stand Alone
SL	SPOTLIGHT	Stand Alone
<b>INTERIOR</b>		
AP	ADJUSTABLE OPERATING PEDALS	Stand Alone
CR	CRUISE CONTROL	Stand Alone
SK	METRIC ODOMETER	Stand Alone
VUR	VINYL UPHOSTERY, REAR SEATS ONLY	Stand Alone
<b>FLOOR</b>		
RF	VINYL FLOOR COVERING	Stand Alone
<b>RADIO</b>		
DR	DELETE RADIO	Stand Alone
RACS	AM/FM RADIO WITH CASSETTE PLAYER	Stand Alone
<b>SEATS</b>		
SF	SPLIT FRONT BENCH SEAT	Stand Alone
<b>SEATING</b>		
PWD	POWER DRIVER'S SEAT	Stand Alone
<b>SAFETY</b>		
SIAB	SIDE IMPACT AIR BAGS	Stand Alone
<b>DELIVERY</b>		
CNS	CONSIGNEE DELIVERY (NO DEALER PREP)	Stand Alone
DDRG	DEALER DELIVERY GUAM	Stand Alone
DDRH	DEALER DELIVERY HAWAII	Stand Alone
DDRP	DEALER DELIVERY PUERTO RICO	Stand Alone
1611	OEM EXPORT DOCUMENT FEE	Stand Alone
<b>LE OPTIONS</b>		
GLSS	LAMINATED SECURITY SIDE GLASS	Stand Alone
PEP	POLICE EQUIPMENT PKG	Stand Alone
RX1	ROOF WIRING, 10 WIRE WITH GROMMETED	Stand Alone
RX2	ROOF WIRING, 2 WIRE WITHOUT HOLE	Stand Alone
TO	TRUNK ORGANIZER	Stand Alone
WLT	UNDER TRUNKLID WIRING	Stand Alone
<b>MISCELLANEOUS</b>		
PSM	PARTS AND SERVICE MANUALS	Stand Alone
PSME	PARTS AND SERVICE MANUALS -- ELECTRONIC	Stand Alone

**S=Standard SA=Stand Alone PKG=Package (includes, requires or excludes other options) NA=Not Available**

# OPTIONAL EQUIPMENT CODE INDEX

CODE	DESCRIPTION	PARAGRAPH
<b>A</b>		
AP	Adjustable Operating Pedals	3.6.1.2
ATC	Automatic Traction Control	3.3.3
<b>C</b>		
CNG	Dedicated Compressed Natural Gas	3.3.2
CNG2	Dual Fuel (CNG/gasoline)	3.3.2
CNS	Consignee (Direct) Delivery	3.8.5.1
CR	Cruise Control	3.6.1.2
<b>D</b>		
D3	Special Traction Differential	3.3.3
DCR	Delete Cruise Control	3.6.1.2
DIFA	Alternate Axle Array	3.2.1.1
DR	Delete Radio	3.2.1.1
DRL	Daytime Running Lights	3.6.1.2
DS	Deactivate Door Switch	3.2.1.1
<b>E</b>		
E2	Six Cylinder Engine	3.3.1
E85	Ethanol Flexible Fuel	3.3.2
EH	Engine Block Heater	3.3.2
<b>G</b>		
GLSS	Laminated Security Side Glass	3.2.1.1
<b>H</b>		
H3	Handling and Performance Package	3.4.1
H8	Taxi Package	3.2.2
HEV	Hybrid-Electric	3.3.2
<b>I</b>		
IV	Increase wheel base / interior volume	3.6.1.2
<b>K</b>		
KA	Same Key on Order	3.2.1.1
<b>P</b>		
PEP	Police Equipment Package	3.2.1.2
PSM	Parts & Service Manuals Printed	3.7
PSME	Parts & Service Manuals Electronic	3.7
PWD	Power Driver's Seat	3.6.1.2
PWL	Power Windows and Locks	3.6.1.2

CODE	DESCRIPTION	PARAGRAPH
<b>R</b>		
RACS	AM/FM Radio with Cassette Player	3.6.1.2
RAD	AM/FM Radio with CD Player	3.6.1.2
RCT	Remote Trunk Release in the Passenger Compartment	3.6.1.2
RDI	Rear Door Locks and Windows Inoperative Except From Driver's Position	3.2.1.1
RF	Rubber Floor Covering	3.2.1.1
RKE	Remote Keyless Entry	3.6.1.2
RX1	10 Wire, Roof Wiring with Hole	3.2.1.1
RX2	2 Wire, Roof Wiring without Hole	3.2.1.1
<b>S</b>		
SAG	Street Appearance Package	3.2.1.1
SF	Split Front Bench Seat	3.2.1.1
SIAB	Side Impact Air Bags	3.8.2
SK	Metric Odometer	3.8.4
SL	Spotlight, Left Side	3.2.1.1
SL2	Spotlight, Left and Right Side	3.2.1.1
STP	Two Tone Paint	3.2.1.1
<b>T</b>		
T5	Manual Transmission	3.3.2
TO	Trunk Organizer	3.2.1.1
TS	Tilt Steering	3.4.1
<b>V</b>		
VU	Vinyl Upholstery, Front & Rear	3.2.1.1
VUR	Vinyl Upholstery, Rear Seat Only	3.2.1.1
<b>W</b>		
WLT	Under Trunklid Light Wiring	3.2.1.1

## ➤ 3. DETAILED REQUIREMENTS

### 3.1.1 DESIGN

The automobiles furnished under this document shall be the vehicle manufacturer's current production. The vehicle(s) offered shall be as shown in the Federal Standard "Item Number." Vehicle(s) shall be complete with all the necessary operating components and accessories customarily furnished to the general public, whether stipulated herein or not, together with such modification, attachments, and accessories as may be necessary or specified herein to enable the vehicle to function reliably and efficiently in sustained operation. The term "heavy-duty" (h.d.), as used to describe an item, shall mean in excess of the usual quality, durability, or capacity that is normally supplied with the standard production vehicle or component. When heaviest duty available (h.d.a.) component is shown, the supplier may provide a vehicle with the standard component when no OEM heavy-duty component is offered for the model specified. The term "minimum" as used to describe an item shall mean the item is required.

### 3.1.2 VEHICLE EQUIPMENT AND ACCESSORIES

Unless otherwise specified, the automobile(s), components, assemblies, and accessories to be delivered under the contract shall be standard or optional commercial automotive products that meet or exceed the requirements specified. They shall comply with all Federal Motor Vehicle Safety Standards (FMVSS), EPA regulations, and state and local regulations applicable to the specified vehicle on the date of manufacture. All components and optional items shall be as represented in the manufacturer's current technical data. Technical data shall be limited to specifications and technical material, identical to that furnished to the authorized company representatives for selection of vehicle models and components, and shall be on file in appropriate offices of the procuring activity. When a specified component or accessory is available in the chassis manufacturer's sales/engineering data, the vehicle shall be equipped with the OEM item. The component parts of the vehicle need not be the products of the same manufacturer.

In addition, the automobile(s) shall be furnished with the equipment, systems, and accessories as specified in the tables and optional equipment codes. Codes are defined in the text of the standard, or are self-explanatory, as generally used in the automotive industry. Optional and standard equipment ordered shall be installed ready for use, unless otherwise specified.

### 3.1.3 BASIC VEHICLE

The basic vehicles were established by statute and are subject to price limitations. Basic vehicles shall be equipped as specified in the tables. Standard and optional equipment described in this standard do not apply to basic vehicles.

### 3.1.4 RECOVERED MATERIALS-REGULATORY REQUIREMENTS

In accordance with section 23.403 of the Federal Acquisition

Regulations, the Government's policy is to acquire items composed of the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition without adversely affecting performance requirements or exposing suppliers' employees to undue hazards from the recovered materials. The term "recovered materials" means materials that have been collected or recovered from solid waste and reprocessed to become a source of raw materials, as opposed to virgin raw materials. None of the above shall be interpreted to mean that the use of used or rebuilt products is allowed under this document. The OEM use of re-refined oil is acceptable and shall be furnished when available. This does not prohibit vehicle manufacturers from using performance criteria for acceptable oil.

## 3.2 VEHICLE AND COMPONENTS

### 3.2.1 POLICE USE VEHICLE HEAVY-DUTY COMPONENTS AND EQUIPMENT (TABLE 8)

Unless extra heavy-duty items are specified, these vehicles shall be furnished with vehicle OEM standard heavy-duty components and equipment offered commercially, and engineered for police use, consisting of at least the following, in addition to requirements specified herein and in Table 8:

- a. Chassis and Components: cooling and recovery system, radiator, fan blades, maximum capacity rated and long life battery, alternator, starter, transmission, etc;
- b. Suspension: springs, shock absorbers, wheels, and stabilizer bar(s);
- c. Floor Covering: front and rear, carpet with carpeted floor mats;
- d. Seat Assemblies: cloth upholstery and separately adjustable individual front bucket seat(s);
- e. Speedometer: 140 mph head calibrated to 2 percent accuracy;
- f. Tires: high speed type, minimum "H" speed rated;
- g. Engine RPM limiter, and heavy-duty transmission fluid or transaxle oil cooler; and
- h. Accessories: dual or dual note electric horn(s), dash mounted electric power point, and lighting group w/report light.

### 3.2.1.1 POLICE VEHICLE OPTIONS

The following option codes may be specified with police vehicles:

- |      |  |
|------|--|
| DIFA | Alternate Axle Array, greater acceleration w/ top speed reduction. |
| DR   | Delete radio.  |

DS	Deactivate door switch for interior lights.	• 50 amp battery circuit and ground accessible at console base only.
GLSS	Laminated Security Side Glass.	• Three (3) 50 amp battery circuits and grounds, supplies Lighting Relay Center.
KA	Same key for all vehicles on order.	• 50 amp battery circuit and battery ground accessible at passenger kick panel or trunk, for radio communications.
RDI	Rear door locks and windows inoperative except from the driver's position.	• Siren/speaker wiring pre-run to front of vehicle with waterpack connector. Available in trunk from pigtail harness.
RF	Rubber type floor covering.	• Two (2) Extra circuits pre-run to front of vehicle accessible at console or trunk.
RX1	Roof wiring, right hand side at "B" pillar, minimum 10 wires with grommets roof hole.	• Horn/siren relay circuit accessible at console base or trunk.
RX2	Roof wiring, minimum 2 wires without roof hole.	• Four (4) Extra circuits pre-run from the engine compartment to console base. One circuit is heavy gauge for additional battery or ground connection.
SAG	Street appearance package.	• Four (4) Extra circuits pre-run from the console base to trunk.
SF	Split bench front seats.	c. Alternating Headlight Flasher, Extra relay available for optional override of alternating headlight flasher at night when headlights are in use.
SL	Spotlight, left side.	d. Console Mounting Platform, secured using existing safety mounting points. The powder-coated aluminum mounting plate is pre-drilled for the addition of equipment (Without Arm Rest).
SL2	Spotlight, left and right side.	e. Center Wiring Conduit, 2" x 4" opening. For ease of installation, the conduit will house and protect any additional wire run from the center console to the trunk. Accommodates most communication wires and connectors.
STP	Two tone paint.	f. Hidden Manual Door Lock Plunger - located in both rear doors, forward door frame. Option disconnects rear locks and rear windows from option (Option 948 can be ordered in conjunction to maintain operation from driver and front passenger switches only).
TO	Trunk Organizer	g. Trunk Air Circulation Fan, pulls air from passenger area and exhausts through trunk, stabilizing climate for equipment. Helps control moisture and humidity. Grounded to reduce electro magnetic interference.
VU	Vinyl upholstery, front and rear seats.	h. Permanent Rubber Tie Down Strap, for securing trunk when carrying large items like a bicycle.
VUR	Vinyl upholstery, rear seat only.	i. Dual Trunk Storage Boxes, maximize trunk space, provide equipment mounts and relocates jack. Clear view covers for quick reference.
WLT	Wiring for under trunk-lid warning lights.	

### 3.2.1.2 POLICE USE VEHICLE OPTION PACKAGE

When code PEP - Visibility Package is specified, the vehicle OEM package containing the following items shall be provided:

- a. Two (2) Front Strobe Bulbs and Two (2) Rear Strobe Bulbs, installed in marker light and taillight lenses.
- b. Wiring Harness including the following items:
  - Six (6) Strobe Cables - Shielded and Grounded, pre-run to the front marker lights, taillight lenses and two to the front grill. Strobe Cables are now industry standard gender and color configuration.
  - Glove Box Power Distribution Center 50 amps, fused in the engine compartment. Five (5) power and ground wires for customer use. Five (5) fuses - Two (2) battery and Three (3) ignition powered.
  - Trunk Power Distribution Center 50 amps, fused in the engine compartment. Four (4) power and ground wires for customer use. Four (4) fuses - Two (2) battery and Two (2) ignition powered.

- j. Rear Trunk Communications Service Tray, glides on heavy-duty tracks. Shipped with secured spare tire. For equipment mounting.
- k. Strobe Power Supply, Six (6) outlets with front shut-down.
- l. Two (2) High Intensity Flashing Rear Deck LED Lights, with matching interior color housings (Dark Charcoal, Medium Parchment, Light Flint). Red & Blue color configuration is standard.
- m. Visibility Switch Panel, including four (4) position slide switch and 4 rocker switches. Controls strobes, flashing LED lights and alternating headlight flasher. Capable of controlling up to 8 light bar or other lighting functions. Installed with bracket to console mounting platform.
- n. Lighting Relay Center, for use with the Visibility Switch Panel – fused at 150 amps through 8 relays. Eight (8) fuses. Eight (8) outputs accessible at trunk for connection of customer supplied lighting.

### 3.2.2 HEAVY-DUTY COMPONENT TAXI PACKAGE

When code H8 is specified, the vehicle shall be furnished with OEM's heaviest duty components available for the model offered, as provided by the manufacturer commercially for taxi vehicles, consisting of at least the following:

- a. Chassis and Components: cooling system, radiator and coolant recovery, fan blades, battery, alternator, starter, transmission and oil cooler, engine mounts, etc;
- b. Suspension: springs, shock absorbers, and stabilizer bar(s);
- c. Floor Covering: front and rear carpet;
- d. Bucket front seats;
- e. Accessories: dome light, front and rear door switch operated; arm rests and ashtray front and rear; mirrors right and left sides, etc; and
- f. Unless otherwise specified, roof wiring and holes shall not be furnished.

### 3.2.3 RESERVED

### 3.2.4 AIR POLLUTION CONTROL

The vehicles destined for all states, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and American Samoa shall comply with U.S. Environmental Protection Agency (EPA) Regulations governing Control of Air Pollution from New Motor Vehicles and New Motor Vehicle Engines in effect on the date of manufacture and with state requirements for which the vehicles are destined.

### 3.2.5 RADIO INTERFERENCE SUPPRESSION

Maximum OEM radio suppression/ignition protection a vail-

able shall be provided.

### 3.2.6 BRAKE SYSTEM

All service brakes shall be of the self-adjusting, power assisted type. An antilock four-wheel brake system shall be furnished.

### 3.2.7 RESERVED

## 3.3 DRIVETRAIN

### 3.3.1 ENGINE

Unless otherwise specified, the supplier shall furnish the vehicle with an engine that meets or exceeds the horsepower and torque specified in the tables. The engine furnished shall not exceed the number of cylinders specified. When specified that the vehicle will be exported, the manufacturer shall furnish an engine for the ultimate destination in accordance with 3.8.3. Code E2 requires a six (6) cylinder engine.

### 3.3.2 ENGINE COMPONENTS AND SYSTEMS

When specified, the vehicle(s) shall be furnished as indicated: code EH, engine block heater; code E85, ethanol/gasoline compatible vehicle; code CNG, dedicated natural gas vehicle; code CNG2, natural gas/gasoline bi-fuel vehicle; code T5, manual transmission; code HEV, hybrid electric vehicle.

### 3.3.3 DRIVING AXLE

When code D3 is specified, the vehicle shall be furnished with a positive traction, limited slip, or automatic locking differential. When code ATC is specified, the OEM automatic traction control system shall be furnished.

## 3.4 SUSPENSION

### 3.4.1 SUSPENSION AND STEERING

When the handling and performance package, code H3, is specified, OEM's components and equipment, offered commercially and engineered for ride and handling performance, shall be furnished. When code TS is specified, a tilt steering wheel shall be provided.

### 3.4.2 TIRES

Unless otherwise specified, tires shall be OEM radial in at least the minimum size specified with all season or regular highway tread. Tires furnished shall be the same size, type, and ply rating for all wheels. A full size spare tire shall be furnished. When a full size spare tire is not available, a space saving spare tire shall be furnished. Police vehicles, items 17 and 17A, shall have a full size spare tire assembly. Tire changing tools shall be furnished for all vehicles.

### 3.5 RESERVED

## 3.6 BODY

### 3.6.1 EQUIPMENT

### 3.6.1.1 STANDARD EQUIPMENT AND ACCESSORIES

Except as identified in 1.6 (a), each vehicle shall be equipped with, but not limited to, the following: driver and passenger front air bags; air conditioning; heating/ventilating systems; interior lighting (dome); dual sun visors; dual outside mirrors; non-glare day and night type inside mirror; multi-speed, intermittent dual electric windshield wipers and washers; rear window defroster; hubcaps, wheel covers, or cast wheels; headliner; floor carpet including carpeted mats for front and rear seating areas; trunk floor covering (carpet/mat); all tinted glass windows when available; electric power outlet; keyed door locks and front and rear license plate brackets.

### 3.6.1.2 OPTIONAL EQUIPMENT AND ACCESSORIES

When the following optional equipment codes are specified, the manufacturer shall provide the vehicle with the OEM chassis equipment:

- AP Adjustable operating pedals.
- CR Cruise control.
- DCR Delete cruise control.
- DRL Daytime running lights.
- IV Increased interior wheel base and/or interior volume
- PWD Power driver's seat.
- PWL Power windows and door locks.
- RACS AM/FM radio with integral cassette player.
- RAD AM/FM radio with integral CD player.
- RCT Remote trunk lid release in the passenger compartment.
- RKE Remote keyless entry.

### 3.6.2 SEATS

Seats shall be as specified in the tables. All split front and bucket seats furnished (standard or optional) shall be individually adjustable for legroom.

### 3.6.3 UPHOLSTERY AND TRIM

Unless otherwise specified, the interior trim and seat upholstery shall be cloth type for all classes.

### 3.6.4 PAINT AND FINISH COLOR

Unless otherwise specified, vehicle's exterior shall be one of the manufacturer's standard production colors selected by the customer at the time the order is placed.

### 3.7 PARTS & SERVICE MANUALS

When PSM or PSME is specified, the contractor shall fur-

nish all parts lists and service publications for the vehicle and all equipment furnished.

When PSM is specified, the publications furnished shall be printed documents.

When PSME is specified, the publications shall be electronic (CD or web-based)

**NOTE:** The publications will be shipped separately from the vehicle. The publications will be shipped to the consignee mailing address as shown on the MVDO.

## 3.8 STANDARD AND ADDITIONAL REQUIREMENTS

### 3.8.1 MARKINGS, DATA PLATES, ETC.

Unless otherwise specified, caution plates/decal(s) shall be conspicuously installed for all equipment furnished requiring such notices. Vehicles shall be provided with warranty pamphlet of the applicable contracted manufacturer's warranty (see section 3.9). This copy shall be in the glove compartment. A decal or sticker shall be provided for each civil agency vehicle with the following information: contract number; purchase order number; date of delivery, month and year; and the government contact name, address, and phone number.

### 3.8.2 OCCUPANT PROTECTION

When code SIAB is specified, OEM side impact air bags shall be supplied.

### 3.8.3 EXPORT VEHICLE SAFETY REQUIREMENTS.

Export vehicle(s) shall conform to applicable safety standards of U.S.A.

### 3.8.4 SPEEDOMETER/ODOMETER

Unless otherwise specified, the speedometer shall indicate speeds in both miles and kilometers, and the odometer shall show cumulative distance in miles. When code SK is specified, the odometer shall show cumulative distance in kilometers.

### 3.8.5 PREDELIVERY INSPECTION AND SERVICING

Prior to the acceptance of the vehicle(s), the contractor, at his plant or at an authorized dealership of the same make, shall perform final predelivery inspection. This inspection shall include the predelivery servicing, lubricating, adjustments, appearance cleaning, and make-ready to use and operate the vehicle and the furnished contracted equipment. The predelivery servicing shall be performed in accordance with the vehicle manufacturer's prescribed procedures. Servicing shall comply with the ambient temperatures and conditions applicable with the route of transport and the consignee's ultimate destination and area of operation. Dealer shall not affix any dealer identification items such as decals, plates, logos, or other advertising material to the vehicle.

#### 3.8.5.1 DIRECT DELIVERY

When direct (consignee) delivery is specified, code CNS, the contractor shall perform the final predelivery inspection and servicing at either the contractor's plant or at an authorized

dealership of the same make at or nearest the designated origin. External appearance cleaning is not required. Following predelivery servicing, vehicles may be shipped to the consignee with easily lost or damaged items (i.e., wheel covers, antennas, etc.) stored inside the vehicle with protective mats and covers in place. Installation of these items is the responsibility of the receiving agency.

### **3.8.5.2 DEALER DELIVERY**

Unless otherwise specified, dealer delivery is required. The contractor shall have the final predelivery inspection and servicing performed at an authorized dealer of the same make nearest to the destination. Following predelivery servicing, the dealer shall notify the person/office designated on the delivery order that the vehicle is ready for pickup (see 6.4). Vehicle title/registration and safety/emission tests are the responsibility of the requisitioning agency.

### **3.8.6 WORKMANSHIP**

Vehicles shall be free from defects that may impair their operation, safety, emissions, and serviceability or detract from appearance.

### **3.8.7 OPERATORS' MANUALS**

The manufacturer shall furnish with the vehicle at least one copy of all warranty information and handbooks for:

- The vehicle
- Any special equipment furnished with, or as a part of the vehicle

The handbooks shall include as a minimum:

- Vehicle operator's manual
- Vehicle maintenance handbook
- Special equipment handbook

### **3.8.8 STATEMENT OF ORIGIN OR BILL OF SALE**

Unless otherwise specified, manufacturer's Statement of Origin or Bill of Sale showing the applicable purchase order number for each vehicle procured shall be furnished. The document shall be forwarded to the consignee mailing address, or to the office indicated, prior to shipment.

## **3.9 WARRANTY**

### **3.9.1 BASIC WARRANTY COVERAGE**

The contractor shall provide the vehicle manufacturer's basic whole vehicle warranty. The minimum length of the warranty shall be for 3 years/36,000 miles and shall cover the entire vehicle (bumper to bumper). Some components will have additional warranties. Specific warranty terms and conditions are available from the manufacturer.

**NOTE:** Some manufacturers offer basic whole vehicle warranties in excess of the required minimum. This information can be found in Auto-Choice.

### **3.9.2 RESERVED**

### **3.9.3 CORROSION COVERAGE**

The contractor shall provide the vehicle manufacturer's commercial corrosion coverage. This coverage shall be for at least 5 years/100,000 miles.

### **3.9.4 EMISSION CONTROL SYSTEM**

The contractor shall furnish an emission control system and warranty in conformance with applicable regulations of the U.S. Environmental Protection Agency (EPA) and the destination state.

### **3.9.5 DOMESTIC USE**

When vehicles are used within the 50 States of the United States, the District of Columbia, Puerto Rico and the Virgin Islands, the warranty shall include furnishing without cost to the Government (FOB contractor's nearest dealer or branch to vehicle's location or station) new parts and assemblies to replace any that failed or malfunctioned within the warranty period. In addition, when the Government elects to have the work performed at the contractor's plant, branch, dealer, or with the contractor's approval, (i) to correct the defect itself or (ii) to have it corrected by a commercial garage facility, the cost of the labor involved in the replacement of the failed or malfunctioned parts or assemblies shall be borne by the contractor.

### **3.9.6 FOREIGN USE**

When vehicles are used outside the 50 States of the United States, the District of Columbia, Puerto Rico, and the Virgin Islands, the warranty shall include furnishing new parts or assemblies to replace any returned to the contractor by the Government which failed or malfunctioned within the warranty period. The replacement parts or assemblies shall be delivered by the contractor to the port of embarkation in the United States designated by the Government. The contractor shall not be required to bear the cost of the labor involved in correcting defects in vehicles operated in foreign countries.

### **3.9.7 WARRANTY EXTENSIONS**

If the contractor receives from any supplier or subcontractor additional warranty coverage on the whole or any component of the vehicle, in the form of time and/or mileage including any pro rata arrangements, or the contractor generally extends to his commercial customers a greater or extended warranty coverage, the Government shall receive corresponding warranty benefits.

## **4. QUALITY ASSURANCE PROVISIONS**

### **4.1 RESPONSIBILITY FOR INSPECTION**

Unless otherwise specified in the contract or delivery order, the contractor is responsible for the performance of all inspection requirements specified herein. The contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein,

unless disapproved by the Government. The Government reserves the right to perform any inspections deemed necessary to assure that supplies and services conform to prescribed requirements.

## 4.2 CLASSIFICATION OF INSPECTIONS

The purchaser shall specify the inspection(s) required for each vehicle. The inspections are classified as follows:

(a) Source inspection (4.2.1)

(b) Destination examination (4.2.2)

### 4.2.1 SOURCE INSPECTION

When specified, vehicles shall be inspected on completion, visually, and by examination of documentation and data books, by the Government prior to shipment from manufacturer's assembly plant or subcontractor's facility, to determine compliance to the contract requirements.

### 4.2.2 DESTINATION EXAMINATION

When specified, the contracted vehicle(s) shall be examined at its destination. The vehicle(s) shall be visually examined to determine compliance to the contract requirements and include the operational check of 4.2.2.1. Vehicle failures, defects, and/or shortcomings may be accepted subject to correction by the contractor/manufacturer of those points.

#### 4.2.2.1 OPERATIONAL CHECKS

Operational checks shall cover all controls, systems, and devices, doors, windows, accessories, and road testing of the completed vehicle. Vehicle shall be driven at various speeds, brakes tested for dependability, vehicle checked for rattles, squeaks, and compliance to 3.8.5.

## 4.3 GOVERNMENT VERIFICATION

Quality assurance operations performed by the contractor will be subject to Government verification at unscheduled intervals. Verification will consist of observation of the operations to determine that practices, methods, and procedures of the contractor's inspection are being properly applied. Failure of the contractor to promptly correct product deficiencies discovered shall be cause for suspension of acceptance until correction has been made or until conformation of product to specification criteria has been demonstrated.

## 4.4 PRODUCT CONFORMANCE

The products provided shall meet the salient characteristics of this standard: conform to the manufacturer's own drawings, specifications, standards, and quality assurance practices; and be the same product offered for sale in the commercial market. The Government reserves the right to require proof of such conformance.

## 5. PREPARATION FOR DELIVERY

### 5.1 PREPARATION

Unless otherwise specified, the vehicle shall be packaged for mobile delivery in accordance with the supplier's standard commercial practice, ensuring carrier acceptance and safe delivery to destination in compliance with regulations applicable to the mode of transportation. When consignee delivery is specified, the fuel tank shall be filled with a minimum of 3 gallons of fuel. When dealer delivery is specified, the fuel tank shall be filled to at least the half full mark on the fuel gauge.

## 6. NOTES

### 6.1 ORDERING DATA

Purchaser should select the required vehicle(s) and options from the tables in the Federal Vehicle Standards. For the most expeditious requisitioning of these vehicles use the AUTOCHOICE web site at: [www.gsa.gov/automotive](http://www.gsa.gov/automotive). Inspection acceptance and shipment shall be in accordance with sections 4 and 5.

The following codes are used to identify the availability of options in the Federal Vehicle Standard:

- a) S= Standard
- b) SA= Stand Alone
- c) PKG= Package (includes, requires or excludes other options)
- d) N/A= Not Available

### 6.2 PROCEDURE TO IDENTIFY VEHICLE AND OPTIONS

This standard provides latitude to the purchaser, as to the class automobile and options available for obtaining effective vehicles. For requisitioning purposes, identification of vehicles selected shall be as identified in AUTOCHOICE at: [www.gsa.gov/automotive](http://www.gsa.gov/automotive).

### 6.3 COLOR OPTIONS

It is recommended that a manufacturer's standard color be selected from GSA AUTOCHOICE at: [www.gsa.gov/automotive](http://www.gsa.gov/automotive).

### 6.4 RESERVED

### 6.5 INFORMATION

Purchasers desiring detailed description (other than herein)

of the vehicle(s) and related equipment should refer to manufacturer's data information identified in AUTOCHOICE at: [www.gsa.gov/automotive](http://www.gsa.gov/automotive).

## **6.6 POLICY AND PROCEDURE**

The agency head or his designee shall determine which vehicles require these specific additional systems or equipment, and among other factors shall consider:

- a) Climate conditions prevailing in the area of operation.
- b) Effect on vehicle operational capabilities.
- c) Special terrain requirements
- d) Availability of maintenance and service facilities.
- e) Fuel availability and cost.
- f) Delivery delays of completed vehicle, due to customizing specified.

## **6.7 DEVIATION FROM FEDERAL STANDARD NO. 122**

An agency requesting vehicle(s) and other systems or equipment not identified in internal files. The Federal Vehicle Standards should consult with the Contract Specialist for the assigned commodity to determine availability. All system/equipment not identified in the standards is reviewed by GSA Engineering to determine the appropriate application.

## **6.8 ENERGY POLICY REQUIREMENTS**

The fleet fuel economy average of passenger automobile(s) acquired by an Executive Agency must meet or exceed the average fuel economy standard for the appropriate model year, under Executive Order 12375, dated August 4, 1982 (see FPMR 101-38.104, Fuel efficient passenger automobiles and light trucks).

## **6.9 CHANGES AND NOTICES**

Requests for changes or additions to the Federal Vehicle Standard, along with rationale, shall be sent to the General Services Administration Division (FFAE), Washington, DC 20406, for appropriate action. The requesting agency will be informed of action taken.

### **MILITARY REVIEW ACTIVITIES**

Air force - 84-99

Army – AT – CE

Navy – YD – MC

Defense Logistics

Civil Coordination & Preparing Activity:  
GSA-FSS-FFAE

### **CIVIL AGENCY REVIEWING ACTIVITIES:**

Agriculture-FS-ARS-NRCS-APHIS

DC Government

Interior - BLM-Reclamation

State - AID

Transportation – CG

Treasury – IRS – Sec. Svc. – Customs – ATF

Energy – BPA

Commerce – NOAA

Justice – INS, FBI

EPA, TVA, VA

Army – Air Force Exchange Service

**NOTES**