

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit	
Category Description	Base Spec and Description	Option	Base Spec and Description	Option	Base Spec and Description	Option	Base Spec and Description	Option	Base Spec and Description	Option
Chassis Options										
AIR CLEANER (ENGINE)	Heavy-duty dry type throw away air filter.		Heavy-duty dry type throw away air filter.		Heavy-duty dry type throw away air filter.		Manufacturer Standard.		Manufacturers standard	
AIR COMPRESSOR	None		None		Dual air flow with 13.2 CFM minimum, gear driven. Two (2) dual chambers (4) chambers air reservoirs with drains. The total reservoir capacity should be approximately 6470 cu.in. One (1) air reservoir is to be designed entirely for air operated accessories.					
AIR DRYER	None		None		Bendix AD-9 Bendix AD-IP dryer w/spin-on filter	C1050				
AIR TANKS	None. If air brakes added automatic heated drain valve on wet tank. Manual drain all tanks, pull cord DV2 valves all tanks Heated DVR valves all tanks Manual drain all tanks, petcocks	C1070 C1080 C1090 C1100	None. If air brakes added automatic heated drain valve on wet tank. Manual drain all tanks, pull cord DV2 valves all tanks Heated DVR valves all tanks Manual drain all tanks, petcocks	C1070 C1080 C1090 C1100	Automatic heated drain valves on wet tank. Manual drain all tanks, pull cord DV2 valves all tanks Heated DVR valves all tanks Manual drain all tanks, petcocks	C1070 C1080 C1090 C1100				
ALTERNATOR	Standard shall be minimum high output 200-amp. Alternator to be belt driven. Regulator to be built in type. 200 amp alternator 220 amp alternator 240 amp alternator 270 amp alternator 300 amp minimum alternator	C1180 C1190 C1200 C1210 C1220	Standard shall be minimum high output 200-amp. Alternator to be belt driven. Regulator to be built in type. 200 amp alternator 220 amp alternator 240 amp alternator 270 amp alternator 300 amp minimum alternator	C1180 C1190 C1200 C1210 C1220	Standard shall be minimum high output 200-amp. Alternator to be belt driven. Regulator to be built in type. 200 amp alternator 220 amp alternator 240 amp alternator 270 amp alternator 300 amp minimum alternator	C1180 C1190 C1200 C1210 C1220	Manufacturer standard	Upgrade alternator	C1120	Manufacturers standard
AXLE, FRONT: MINIMUM LOAD	By capacity. Axle ratings = 10,000 lbs. 8,000 lbs. 12,000 lbs.	C1230 C1240	By capacity. Axle ratings: = 13,200 lbs; 12,000 lbs. 14,000 lbs. 14,600 lbs.	C1240 C1250 C1260	By capacity. Axle ratings: = 13,200 lbs; 12,000 lbs. 14,000 lbs. 14,600 lbs.	C1240 C1250 C1260		By capacity. Minimum 4,300 lbs ; 4,100 lbs for single rear wheel.		By capacity. Minimum 4,130 lbs.
AXLE, REAR: MINIMUM LOAD	By capacity. Axle ratings: =21,000 lbs.; single speed axle set to maximum speed of 65 mph. 17,500 lbs. 19,000 lbs. 19,800 or 20,000 lbs. 23,000 lbs.	C1310 C1320 C1330 C1350	Axle rating 23,000 lbs; single speed axle set to maximum speed of 65 mph. 19,800 or 20,000 lbs. 21,000 lbs.	C1330 C1340	Axle rating 23,000 lbs; single speed axle set to maximum speed of 65 mph. 19,800 or 20,000 lbs. 21,000 lbs.	C1330 C1340		By capacity. GVWR Total 9,900lbs for single rear wheel and 12,300 for dual rear wheel. 10,000 lbs. 3 point seat belts are required for this option 14,200 lbs GM/Chev 14,500 lbs Ford Must select C167 or C168	C1270 C1290 C1300	By capacity. GVWR Total 9,000lbs for 138" and 9,500 for single rear wheel and 10,360 for dual rear wheel 156".
AXLE, REAR GEAR DIFFERENTIAL BATTERIES	Manufacturer Standard Shall comply with National Standard Shall be on ball bearing roll out tray if mounted outside engine compartment. Three group 31, 12 volt 2280 CCA Three 12v, 650 CCA total 1950 CCA Two 8d, 12-volt, 1400-CCA each Three 12-volt, min. 925-CCA each	C1370 C1380 C1390 C1400	Manufacturer Standard Shall comply with National Standard Shall be on ball bearing roll out tray if mounted outside engine compartment. Three 12v, 650 CCA Two 8d, 12-volt, 1400-CCA each Three 12-volt, min. 925-CCA each Three 12-volt, min. 1000-CCA each	C1380 C1390 C1400 C1410	Manufacturer Standard Shall comply with National Standard Shall be on ball bearing roll out tray if mounted outside engine compartment. Three group 31, 12 volt 2280 CCA Three 650 CCA Two 8d, 12-volt, 1400-CCA each Three 12-volt, min. 925-CCA each	C1370 C1380 C1390 C1400	Manufacturer Standard Shall comply with National Standard. Standard equipment is gas engine with dual 610 CCA batteries.			Shall comply with National Standard. Gasoline Transit comes standard with dual 610 CCA batteries. Diesel Transit comes standard with dual 760 CCA batteries.
BATTERY CUT OFF SWITCH	Shall be included Delete cut off switch	C1420	Shall be included Delete cut off switch	C1420	Shall be included Delete cut off switch	C1420				
BRAKES, ABS, HYDRAULIC DISC FRONT AND REAR	Standard-Must meet Section 257.1813 of Section 13 of PA187 of 1990. ABS to meet FMVSS #121.		Standard-Must meet Section 257.1813 of Section 13 of PA187 of 1990. ABS to meet FMVSS #121.		Standard-Must meet Section 257.1813 of Section 13 of PA187 of 1990. ABS to meet FMVSS #121.		Standard-Must meet Section 257.1813 of Section 13 of PA187 of 1990. ABS to meet FMVSS #121.			Must meet Section 257.1813 of Section 13 of PA187 of 1990. ABS to meet FMVSS #121. Hydraulic Disc ABS front and rear.
BRAKES, AIR	None Add optional Air Brakes-Shall comply with National Standard and will include full air system, AD9 Air dryer, cam type, 2 reservoirs, pressure gauge, audible low pressure warning device. Brake linings and drums to be outboard mounted for easy replacement. All air lines are to be color coded for ease of identification and service. The air lines shall be made of nylon or equal to withstand vibration. Warning lights and buzzers for air pressure added to instrumentation. Brakes must meet FMVSS #121.	C1450	None Add optional Air Brakes-Shall comply with National Standard and will include full air system, AD9 Air dryer, cam type, 2 reservoirs, pressure gauge, audible low pressure warning device. Brake linings and drums to be outboard mounted for easy replacement. All air lines are to be color coded for ease of identification and service. The air lines shall be made of nylon or equal to withstand vibration. Warning lights and buzzers for air pressure added to instrumentation. Brakes must meet FMVSS #121.	C1450	Standard-Must meet FMVSS #121.					
BRAKE LININGS AND DRUMS	None 16.5x5 front brakes 15x5 front brakes	C1480 C1490	None option for 6" front and 7" rear option for 5" front and 7" rear	C1460 C1470	16 1/2 in x 6" in front, 16 1/2 in x 8" in rear option for 6" front and 7" rear option for 5" front and 7" rear	C1460 C1470				
BRAKES, AIR DISC	None Option for air disc brakes	C1500								
BRAKES, MERITOR BRAKE SHOE	OEM Option for Platinum Shield Meritor brake shoe	C1510								
BRAKES, AIR DUST SHIELDS	None Add dust shields to brakes	C1520								
BRAKES, PARKING	Manufacturer Standard Warning signal for when parking brake is not set when ignition is turned off	C1530	Manufacturer Standard Warning signal for when parking brake is not set when ignition is turned off	C1530	Piggy-back, spring-set type with air back-up system. Warning signal for when parking brake is not set when ignition is turned off	C1530	Shall comply with State and National Standards.			Shall comply with State and National Standards.
BRAKES, SLACK ADJUSTERS	Manufacturer standard Meritor Slack Adjusters Haldex slack adjusters Long stroke slack adjusters	C1540 C1550 C1560	Manufacturer standard Meritor Slack Adjusters Haldex slack adjusters Long stroke slack adjusters	C1540 C1550 C1560	Manufacturer standard Meritor Slack Adjusters Haldex slack adjusters Long stroke slack adjusters	C1540 C1550 C1560				
BRAKES, TRACTION CONTROL	None For air brakes For hydraulic brakes	C1570 C1580	None For air brakes For hydraulic brakes	C1570 C1580	None For air brakes For hydraulic brakes	C1570 C1580				
BUMPER, FRONT	Shall comply with National Standards. Bumper shall be painted black. Add 6 in. yellow numbers on bumper (state qty)	C1590	Shall comply with National Standards. Bumper shall be painted black. Add 6 in. yellow numbers on bumper (state qty)	C1590	Shall comply with National Standards. Bumper shall be painted black. Add 6 in. yellow numbers on bumper (state qty)	C1590	Shall comply with National Standards. Bumper shall be painted black.			Shall comply with National Standards. Bumper shall be painted black. Add 6 in. yellow numbers on bumper (state qty)
CHASSIS	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Chevrolet/GMC			Ford Transit
CIRCUIT BREAKERS	Required- Shall comply with National Standards		Required- shall comply with National Standards		Required- shall comply with National Standards		Shall comply with National Standards and State Specifications			Shall comply with National Standards and State Specifications
COOLANT FILTER	None		None		None					

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COOLANT RECOVERY (ENGINE)	Add Coolant Filter Must include some means for visual or electronic checking of coolant level without removing tank cap or releasing pressure from cooling system. All hoses shall be heavy duty rubber material. Fluid should be long life with protection to 25 below.	C1600	Add Coolant Filter Must include some means for visual or electronic checking of coolant level without removing tank cap or releasing pressure from cooling system. All hoses shall be heavy duty rubber material. Diesel engine radiator assembly shall be heavy duty with extra duty top and bottom tanks. Thermostatically controlled fan required. Cooling system shall be maximum capacity available. Fluid should be long life with protection to 25 below.	C1600	Add Coolant Filter Cooling system shall be approximately 50 quart capacity heavy duty radiator with filter of the highest quality available with expansion tank. Coolant provided shall be Fleetguard ES complete extended life to 25 degrees below zero. Thermostatically controlled fan required. Must include some means for visual or electronic checking of coolant level without removing the tank cap or releasing pressure from cooling system. All hoses shall be heavy duty rubber material.	C1600	Must include some means for visual or electronic checking of coolant level without removing tank cap or releasing pressure from cooling system. All hoses shall be heavy duty rubber material.		Must include some means for visual or electronic checking of coolant level without removing tank cap or releasing pressure from cooling system. All hoses shall be heavy duty rubber material.	
CRUISE CONTROL	Coolant, extended life with protection to -40 F Required Delete cruise control	C1610 C1620	Coolant, extended life with protection to -40 F Required Delete cruise control	C1610 C1620	Coolant, extended life with protection to -40 F Required Delete cruise control	C1610 C1620	None Add cruise control	C1630	None Add cruise control	C1630
CUP HOLDER, DRIVER	None Add cup holder in drivers area	C1640	None Add cup holder in drivers area	C1640	None Add cup holder in drivers area	C1640	None		None	
CLIPBOARD HOLDER	None Add clipboard holder in drivers area	C1650	None Add clipboard holder in drivers area	C1650	None Add clipboard holder in drivers area	C1650	None		None	
DOGHOUSE	See Insulation section. Base Spec: chassis shall include heat and noise insulation inside bus covering dash panel (firewall) area at least down to the point that body connects including engine cover (doghouse), which may be insulated on interior or exterior		Fiberglass, hinged cutaway with heat and sound insulation, engine noise not to exceed 82 decibels in driver compartment. See Insulation Section.				See Insulation section. Base Spec: chassis shall include heat and noise insulation inside bus covering dash panel (firewall) area at least down to the point that body connects including engine cover (doghouse), which may be insulated on interior or exterior			
DRIVESHAFT GUARDS & SHIELDS ENGINE	Shall comply with National Standards. Standard shall be Diesel, 200 hp minimum, 520 torque rating, turbo, electronically controlled. Engine shall have an electronic controlled or fast idle switch. Engine shall have OEM standard warranty including components. Must meet current EPA specs.		Shall comply with National Standards. Standard shall be Diesel, 200 hp minimum, 520 torque rating, in-line 6 cylinder, turbo, electronically controlled. Engine shall have an electronic controlled or fast idle switch. Engine shall have OEM standard warranty including components. Must meet current EPA specs.		Shall comply with National Standards. Diesel Engine shall be in line six cylinder electronic rear engine producing 245 horsepower minimum at 660 torque rating. Engine shall be turbo-charged after-cooled. Engine shall have an electronic controlled or fast idle switch. Engine shall have OEM standard warranty including components. Must meet current EPA specs.		Shall comply with National Standards. Gasoline, minimum 6.0 L; provide power curve to include horsepower, RPMs, torque, and fuel economy. Complete engine specifications and warranty information required.		Shall comply with National Standards. Gasoline, minimum 3.7 L; provide power curve to include horsepower, RPMs, torque, and fuel economy. Complete engine specifications and warranty information required.	
							Chevrolet CNG engine Ford CNG engine Propane engine Chevrolet/ GMC 4.8L Gasoline Engine Chevrolet/GMC 2010 diesel engine Ford Gasoline V8 engine Ford Gasoline V10 engine	C1660 C1670 C1680 C1690 C1700 C1710 C1720	Ford 3.2 L Diesel	C1655
	Propane engine: Ford with Ford Transmission Propane engine: GMC with Allison Transmission Hybrid Electric: Charge Sustaining Hybrid Electric: Charge Depleting	C1730 C1740 C1750 C1760								
	Gasoline engine: Ford 6.8L V-10 Cum. Inline 6, ISB 200HP/520 ftlbs/6.7L	C1780 C1840	Cum. Inline 6, ISB 200HP/520 ftlbs/6.7L	C1840	Cum. Inline 6, ISB 200HP/520 ftlbs/6.7L	C1840	Convert to Hybrid/Electric vehicle	C1770		
	Cum. Inline 6 ISB 220HP/520 ftlbs/6.7L Cum. Inline 6 ISB 240HP/560 ftlbs/6.7L Cum. Inline 6 ISB 240HP/620 ftlbs/6.7L Cum. Inline 6 ISB 250HP/660 ftlbs/6.7L Cum. Inline 6 ISB 260HP/660 ftlbs/6.7L	C1860 C1870 C1880 C1890 C1900	Cum. Inline 6 ISB 220HP/520 ftlbs/6.7L Cum. Inline 6 ISB 240HP/560 ftlbs/6.7L Cum. Inline 6 ISB 240HP/620 ftlbs/6.7L Cum. Inline 6 ISB 250HP/660 ftlbs/6.7L Cum. Inline 6 ISB 260HP/660 ftlbs/6.7L Cum. Inline 6 ISB 280HP/660 ftlbs/6.7L	C1860 C1870 C1880 C1890 C1900 C1910	Cum. Inline 6 ISB 220HP/520 ftlbs/6.7L Cum. Inline 6 ISB 240HP/560 ftlbs/6.7L Cum. Inline 6 ISB 240HP/620 ftlbs/6.7L Cum. Inline 6 ISB 250HP/660 ftlbs/6.7L Cum. Inline 6 ISB 260HP/660 ftlbs/6.7L Cum. Inline 6 ISB 280HP/660 ftlbs/6.7L Cum. Inline 6 ISB 300HP/660 ftlbs/6.7L	C1860 C1870 C1880 C1890 C1900 C1910 C1920				
ENGINE/EXHAUST BRAKE	None Add engine brake. A device mechanically will hold the engine exhaust valve open during the compression stroke.	C2300	None Add engine brake. A device mechanically will hold the engine exhaust valve open during the compression stroke.	C2300	None Add engine brake. A device mechanically will hold the engine exhaust valve open during the compression stroke.	C2300	Add engine brake. A device mechanically will hold the engine exhaust valve open during the compression stroke.			
	Add VGT exhaust brake. A turbocharger mounted valve in the exhaust pipe to restrict the flow of exhaust.	C2320	Add VGT exhaust brake. A turbocharger mounted valve in the exhaust pipe to restrict the flow of exhaust.	C2320	Add VGT exhaust brake. A turbocharger mounted valve in the exhaust pipe to restrict the flow of exhaust.	C2320				
ENGINE WARRANTY	Engine shall have OEM standard including components. Manufacturer shall provide written documentation of warranty program. Engine warranty pricing shall be listed on the help page in dealer clarifications.		Engine shall have OEM standard including components. Manufacturer shall provide written documentation of warranty program. Engine warranty pricing shall be listed on the help page in dealer clarifications.		Engine shall have OEM standard including components. Manufacturer shall provide written documentation of warranty program. Engine warranty pricing shall be listed on the help page in dealer clarifications.					
ENGINE SOUND DEADENING PACKAGE	Required in engine compartment, hood and firewall. Interior sound level shall comply with National Standards		Required in engine compartment, hood and firewall. Interior sound level shall comply with National Standards		Required in engine compartment. Rear decking should be covered with insulation and equivalent flooring material and incorporate rear row of seats with center divider to prevent aisle seating.		Required in engine compartment, hood and firewall. Interior sound level shall comply with National Standards		Required in engine compartment, hood and firewall. Interior sound level shall comply with National Standards	
	Additional insulation for engine compartment area	C2330	Additional insulation for engine compartment area	C2330	Additional insulation for engine compartment area	C2330				
EXHAUST SYSTEM	Must exit at rear bumper and shall comply with National Standards. Side exhaust Option for exhaust to come through bumper	C2340 C2350	Must exit at rear bumper and shall comply with National Standards. Side exhaust Option for exhaust to come through bumper	C2340 C2350	Must exit at rear bumper and shall comply with National Standards. Side exhaust Option for exhaust to come through bumper	C2340 C2350	Must comply with National Standards		Must comply with National Standards	
FAN DRIVE	Manufacturer standard Electromagnetic fan drive	C2360	Manufacturer standard Electromagnetic fan drive	C2360	Manufacturer standard Hydraulic drive fan	C2370				
FRAME SIDE MEMBERS	Must comply with National Standards		Must comply with National Standards		Must comply with National Standards				Must comply with National Standards	
FUEL TANK; DIESEL	Minimum 60-gallon capacity. Must comply with National Standards Increase diesel tank to 100-gallon	C2380 C2390 C2400	Minimum 60-gallon capacity. Must comply with National Standards. Increase diesel tank to 100-gallon	C2380 C2390 C2400	Minimum 60-gallon capacity. Must comply with National Standards. Increase diesel tank to 100-gallon	C2380	Must comply with National Standards Manufacturer Standard-30 gallon minimum. Must comply with National Standards.		Manufacturer Standard- 25 gallon minimum. Must comply with National Standards.	
FUEL TANK SIDE MOUNTED	Between rails-must comply with National Standards		Between rails-must comply with National Standards		Between rails-must comply with National Standards					
	Mount fuel tank on right hand side. Deletes right hand luggage.	C2410	Mount fuel tank on right hand side. Deletes right hand luggage.	C2410	Mount fuel tank on right hand side. Deletes right hand luggage.	C2410				
FUEL TANK; PROPANE	OEM Increase propane tank to 100-gallon	C2420		C2420						

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FUEL/WATER SEPARATOR (ENGINE)	Heated, must be compatible with chassis/engine application. 1. Must be completely accessible for servicing. 2. Must have clear drain sight bowl with drain valve to allow detection and draining of water to be visually and electronically monitored.		Heated, must be compatible with chassis/engine application. 1. Must be completely accessible for servicing. 2. Must have clear drain sight bowl with drain valve to allow detection and draining of water to be visually and electronically monitored.		Heated, must be compatible with chassis/engine application. 1. Must be completely accessible for servicing. 2. Must have clear drain sight bowl with drain valve to allow detection and draining of water to be visually and electronically monitored.				
FULL INSTRUMENTATION PACKAGE (ENGINE)	Shall comply with National Standards and all gauges shall be in English-no Metric.		Shall comply with National Standards and all gauges shall be in English-no Metric. Key type starter and engine stop switch.		Shall comply with National Standards and all gauges shall be in English-no Metric.		Shall comply with National Standards, and all gauges shall be in English-no Metric.		Shall comply with National Standards, and all gauges shall be in English-no Metric.
	Remove ammeter	C2430	Remove ammeter	C2430	Remove ammeter	C2430			
VOLTMETER IN REAR					None				
					Add voltmeter in rear compartment	C2440			
					Add coolant temp. oil pressure, voltage, ammeter in engine compartment.	C2450			
FOG LIGHTS	None		None		None		None		None
	Add fog lights	C2440	Add fog lights	C2440	Add fog lights	C2440	Add fog lights	C2440	Add fog lights
HEADLIGHTS	Shall comply with National Standards. Daytime running lamps (DRL) shall be provided.		Shall comply with National Standards. Daytime running lamps (DRL) shall be provided.		Shall comply with National Standards. Daytime running lamps (DRL) shall be provided.		Shall comply with National Standards. Daytime running lamps (DRL) shall be provided.		Shall comply with National Standards. Daytime running lamps (DRL) shall be provided.
	Add Wig Wag flashing headlights	C2450	Add Wig Wag flashing headlights	C2450	Add Wig Wag flashing headlights	C2450	Add Wig Wag flashing headlights	C2450	Add Wig Wag flashing headlights
HEADLIGHT ALARM	None		None		None				
	Alarm to warn that headlights are on at ignition	C2460	Alarm to warn that headlights are on at ignition	C2460	Alarm to warn that headlights are on at ignition	C2460			
HEATER BLOCK, INTERNAL (ENGINE)	Block heater with outside receptacle mounted on a minimum of 9 amp draw, 750 minimum watt. Receptacle to be mounted by front bumper.		Block heater with outside receptacle mounted on a minimum of 9 amp draw, 750 minimum watt. Receptacle to be mounted by front bumper.		Block heater with outside receptacle mounted on a minimum of 9 amp draw, 750 minimum watt. Receptacle to be mounted by front bumper.		None		None
	Rear receptacle instead of front	C2490			Rear receptacle instead of front	C2490	Add block heater	C2470	Add block heater
HOOD	Manufacturers Standard								
	Chrome headlight bezel and air intake on side of hood	C2510							
	Chrome grill, headlight bezel and air intake on side of hood.	C2520							
HORNS	Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.
	Horn mounted under body with separate switch	C2530	Horn mounted under body with separate switch	C2530	Air Horn mounted under body with separate switch	C2530			
HOSES (ENGINE)	Shall comply with National Standard and SAE J20C.		Shall comply with National Standard and SAE J20C.		Shall comply with National Standard and SAE J20C.		Shall comply with National Standards.		Shall comply with National Standards.
	Heavy duty silicone hoses	C2540	Heavy duty silicone hoses	C2540	Heavy duty silicone hoses	C2540			
	Gate blue stripe hose	C2550	Gate blue stripe hose	C2550	Gate blue stripe hose	C2550			
	High miler hoses	C2560	High miler hoses	C2560	High miler hoses	C2560			
HOSE CLAMPS	Manufacturer standard		Manufacturer standard		Manufacturer standard				
	Constant torque clamps	C2570	Constant torque clamps	C2570	Constant torque clamps	C2570			
IGNITION SWITCH (ENGINE)	Controlled running and shutdown shall require electrical current provided by the ignition switch in ON, RUN and ACCESSORY positions		Controlled running and shutdown shall require electrical current provided by the ignition switch in ON, RUN and ACCESSORY positions		Controlled running and shutdown shall require electrical current provided by the ignition switch in ON, RUN and ACCESSORY positions		Controlled running and shutdown shall require electrical current provided by the ignition switch in ON, RUN and ACCESSORY positions		Controlled running and shutdown shall require electrical current provided by the ignition switch in ON, RUN and ACCESSORY positions
LINE-SET TICKET	Manufacturer shall include with delivery of vehicle a line-set ticket that will reflect all chassis components, GAWR for both front and rear axles and GVWR. Web based is acceptable		Manufacturer shall include with delivery of vehicle a line-set ticket that will reflect all chassis components, GAWR for both front and rear axles and GVWR. Web based is acceptable		Manufacturer shall include with delivery of vehicle a line-set ticket that will reflect all chassis components, GAWR for both front and rear axles and GVWR. Web based is acceptable		Manufacturer shall include with delivery of vehicle a line-set ticket that will reflect all chassis components, GAWR for both front and rear axles and GVWR. Web based is acceptable		Manufacturer shall include with delivery of vehicle a line-set ticket that will reflect all chassis components, GAWR for both front and rear axles and GVWR. Web based is acceptable
PAINT & FINISH, EXTERIOR	Chassis shall be painted black-Follow National Standard-Chassis does not include hood. See Body Options for additional information		Chassis shall be painted black-Follow National Standard-Chassis does not include hood. See Body Options for additional information		Chassis shall be painted black-Follow National Standard-Chassis does not include hood. See Body Options for additional information		Must be Polyurethane or equal and a 5-year warranty and must comply with National Standards.		Must be Polyurethane or equal and a 5-year warranty and must meet State and Federal Standards.
	Additional after factory undercoating	C2610	Additional after factory undercoating	C2610	Additional after factory undercoating	C2610	Additional after factory undercoating	C2610	Additional after factory undercoating
PAINT, WHEELS	All wheels shall be finish painted black.		All wheels shall be finish painted black.		All wheels shall be finish painted black.		All wheels shall be painted per state specs.		All wheels shall be painted per state specs.
							Paint wheel black	C2620	Paint wheel black
							Paint wheels trim color	C2630	
							Paint wheels white	C2640	Paint wheels white
							Paint wheel gray	C2650	Paint wheel gray
PEDALS, ADJUSTABLE	None		None		None				
	Adjustable brake & accelerator pedals	C2660	Adjustable brake & accelerator pedals	C2660	Adjustable brake & accelerator pedals	C2660			
RADIATOR, SWING OUT									
RIMS	Disc wheels, 22.5 x8.25 10 stud, hub piloted.		Disc wheels, 22.5 x8.25 10 stud, hub piloted.		Disc wheels, 22.5 x8.25 10 stud, hub piloted.		Shall comply with National Standards.		Shall comply with National Standards.
RUST PROOFING	Underbody and firewall to be fully insulated and undercoated with rust proofing compound, including the battery compartment.		Underbody and firewall to be fully insulated and undercoated with rust proofing compound, including the battery compartment.		Underbody and firewall to be fully insulated and undercoated with rust proofing compound, including the battery compartment.		Underbody and firewall to be fully insulated and undercoated with rust proofing compound, including the battery compartment.		Underbody and firewall to be fully insulated and undercoated with rust proofing compound.
SHOCK ABSORBERS	Front and rear, heavy-duty double-acting, piston type that are adequate size and axle load for the axle capacity		Front and rear, heavy-duty double-acting, piston type that are adequate size and axle load for the axle capacity.		Front and rear, heavy-duty double-acting, piston type that are adequate size and axle load for the axle capacity.		Front and rear, heavy-duty double-acting, piston type that are adequate size and axle load for the axle capacity.		Front and rear, heavy-duty double-acting, piston type that are adequate size and axle load for the axle capacity.
STEERING	Factory installed heavy-duty power steering. Wheel to tilt.		Factory installed heavy-duty power steering. Wheel to tilt & telescope.		Integral full power with a tilt/telescoping steering column and padded wheel.		Factory installed heavy-duty power steering with tilt.		Factory installed heavy-duty power steering with tilt.
	Add Telescoping steering wheel	C2690							
SUSPENSION, AXLE FRONT	Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		None.		None.
	Add front air ride	C2900	Add front air ride	C2900	Add front air ride	C2900			
SUSPENSION, AXLE REAR	Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		None.		None.
	Add air-ride suspension rear	C2920	Add air-ride suspension rear	C2920	Add air-ride suspension rear	C2920			
	Add air-ride suspension rear without air source	C2930	Add air-ride suspension rear without air source	C2930	Add air-ride suspension rear without air source	C2930			
SWITCHES, IGNITION	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Shall comply with National Standards.		Shall comply with National Standards.
	Keyed alike	C3010	Keyed alike	C3010	Keyed alike	C3010			
TILT HOOD	Fiberglass; maximum 15-25 pound pull								
TIRE CHAINS	None		None		None				
	Automatic snow chains with air supply	C3020	Automatic snow chains with air supply	C3020	Automatic snow chains with air supply	C3020			
	Automatic snow chains without air supply	C3030	Automatic snow chains without air supply	C3030	Automatic snow chains without air supply	C3030			
TIRE & RIM, SPARE	Standard is no Spare Tire or Rim		Standard is no Spare Tire or Rim		None. Must be dealer negotiated		None Must be dealer negotiated		None. Must be dealer negotiated.
	Add Steering Tire	C3031	Add Steering Tire	C3031	Add Steering Tire	C3031	Add Steering Tire	C3031	Add Steering Tire
	Add Mud/Snow Tire	C3032	Add Mud/Snow Tire	C3032	Add Mud/Snow Tire	C3032	Add Mud/Snow Tire	C3032	Add Mud/Snow Tire
	Add Rim	C3033	Add Rim	C3033	Add Rim	C3033	Add Rim	C3033	Add Rim
	Add Steering Tire with Rim	C3034	Add Steering Tire with Rim	C3034	Add Steering Tire with Rim	C3034	Add Steering Tire with Rim	C3034	Add Steering Tire with Rim
	Add Mud/Snow Tire with Rim	C3035	Add Mud/Snow Tire with Rim	C3035	Add Mud/Snow Tire with Rim	C3035	Add Mud/Snow Tire with Rim	C3035	Add Mud/Snow Tire with Rim

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit
TIRES, TUBELESS RADIAL	Standard Tire shall be 11R22.5 14-Ply Radial Tire and comply with National Standards and FMVSS #120. Front shall be Steering Tread and Back shall be Mud/Snow Tread.		Standard Tire shall be 11R22.5 16-Ply Radial Tire and comply with National Standards and FMVSS #120. Front shall be Steering Tread and Back shall be Mud/Snow Tread.		Standard Tire shall be 11R22.5 16-Ply Radial Tire and comply with National Standards and FMVSS #120. Front shall be Steering Tread and Back shall be Mud/Snow Tread.		LT225/75R16E All Season Radial. OEM		235/65R16 (SRW) / 195/75R16 (DRW)
	Tire shall be 11R 22.5 14 ply tubeless type steel belted radial both front and rear with steer tread.	C3050	Tires shall be 11 R X 22.5, 16 ply tubeless type steel belted radical both front and rear with steer tread.	C3050	Tires shall be 11 R X 22.5, 16 ply tubeless type steel belted radical both front and rear with steer tread.	C3050			
	10R22.5 14 ply steer front/rear	C3060	10R22.5 14 ply steer front/rear	C3060					
	10R22.5 14 ply steer front, mud/snow rear	C3100	10R22.5 14 ply steer front, mud/snow rear	C3100					
	11R22.5 14 ply steer front/rear	C3140	11R22.5 14 ply steer front/rear	C3140					
	11R22.5 14 ply steer front, mud/snow rear	C3180	11R22.5 14 ply steer front, mud/snow rear	C3180					
	11R22.5 16 ply steer front/rear	C3220	11R22.5 16 ply steer front/rear	C3220	11R22.5 16 ply steer front/rear	C3220			
	11R22.5 16 ply steer front, mud/snow rear	C3260							
	255/70R22.5 16 Ply steer front/rear	C3370	255/70R22.5 16 Ply steer front/rear	C3370					
	255/70R22.5 16 ply steer front, mud/snow rear	C3410	255/70R22.5 16 ply steer front, mud/snow rear	C3410	255/70R22.5 16 ply steer front/rear	C3380			
	275/80R22.5 16 ply steer front, mud/snow rear	C3480	275/80R22.5 16 ply steer front, mud/snow rear	C3480					
					285/80R22.5 16 ply steer front, mud/snow rear	C3510			
	295/80R22.5 16 ply steer front, mud/snow rear	C3540							
			295/80R22.5 16 ply steer front, mud/snow rear	C3560					
TOW EYES	None		None		None				
	Add Tow eyes	C3580	Add Tow eyes	C3580	Add Tow eyes	C3580			
TOW HOOKS	2 mounted to front and rear of frame.		2 mounted to front and rear of frame.		2 mounted to front and rear of frame.		2 mounted to rear of frame.		2 mounted to rear of frame.
TOW BAR	None		None		None		None		None
	Add tow bar	C3590	Add tow bar	C3590	Add tow bar	C3590			
TRANSMISSION, AUTOMATIC	PTS2500 Shall comply with National Standards. PTS2500 5-speed is standard specification.		PTS2500 shall comply with National Standards. PTS2500 5-speed is standard specification.		PTS3000 Shall comply with National Standards. PTS3000 5-speed is standard specification.		6-speed, heavy duty cooling.		6-speed, heavy duty cooling.
	Optional 6 speed PTS2500 transmission	C3600	Optional 6 speed PTS2500 transmission	C3600	Optional 6 speed PTS3000 transmission	C3610			
	Optional 6 speed PTS3000 transmission	C3610	Optional 6 speed PTS3000 transmission	C3610	Optional 6 speed PTS3000 transmission	C3610			
TRANSMISSION, OIL	Tran-Synd fluid		Tran-Synd fluid		Tran-Synd fluid		Shall comply with National Standards.		Shall comply with National Standards.
TRANSMISSION, WARRANTY	5 Year Unlimited Warranty.		5 Year Unlimited Warranty.		5 Year Unlimited Warranty.		Shall comply with National Standards.		Shall comply with National Standards.
TRANSMISSION SWITCH FOR PERFORMANCE MODE	None		None		None				
	Add switch for economy/performance mode	C3650	Add switch for economy/performance mode	C3650	Add switch for economy/performance mode	C3650			
TURN SIGNALS	Shall comply with National Standards and FMVSS #108. ICC hazard warning switch shall be provided.		Shall comply with National Standards and FMVSS #108. ICC hazard warning switch shall be provided.		Shall comply with National Standards and FMVSS #108. ICC hazard warning switch shall be provided.		Shall comply with National Standards.		Shall comply with National Standards.
WARRANTY	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Shall comply with National Standards.		Provide Manufacturer Standard.
WHEELBASE, GVWR	To be compatible with size of bus		To be compatible with size of bus.		To be compatible with size of bus		To be compatible with size of bus		To be compatible with size of bus
WINTER WARMUP EQUIPMENT	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard				
	Winter front	C3810	Winter front	C3810	Winter front	C3810			
SHUTTERS	None		None		None				
	Hydraulic: radiator shutters	C3820	Hydraulic: radiator shutters	C3820	Hydraulic: radiator shutters	C3820			
	Air: radiator shutters	C3830	Air: radiator shutters	C3830	Air: radiator shutters	C3830			
BUG SCREEN	None		None		None				
	Bug Screen	C3840	Bug Screen	C3840	Bug Screen	C3840			
WIRING	Shall comply with National Standards. The wiring shall be arranged in circuits, as required, with each circuit protected by a fuse breaker or electronic protection device. See also Electrical Wiring		Shall comply with National Standards. The wiring shall be arranged in circuits, as required, with each circuit protected by a fuse breaker or electronic protection device. See also Electrical Wiring		Shall comply with National Standards. The wiring shall be arranged in circuits, as required, with each circuit protected by a fuse breaker or electronic protection device. See also Electrical Wiring		Shall comply with National Standards. The wiring shall be arranged in circuits, as required, with each circuit protected by a fuse breaker or electronic protection device. See also Electrical Wiring.		Shall comply with National Standards. The wiring shall be arranged in circuits, as required, with each circuit protected by a fuse breaker or electronic protection device. See also Electrical Wiring.
OPTIONAL OR EXTENDED WARRANTY	Dealer Negotiated		Dealer Negotiated		Dealer Negotiated		Dealer Negotiated		Dealer Negotiated
Body Options									
ACCESS/FRONT BULKHEAD COMPARTMENT	Largest overhead compartment access door available.		Largest overhead compartment access door available.		Largest overhead compartment access door available.		Largest overhead compartment access door available.		None
	Delete Access Compartment	B1010	Delete Access Compartment	B1010	Delete Access Compartment	B1010	Delete Access Compartment	B1010	OEM standard
AIR CONDITIONING, IN DASH	None		None		None		None		Remove dash A/C
	For driver only	B1030							B1020
AIR CONDITIONING	None; When choosing air conditioning it may not be compatible with other options and it must be verified with vendor.		None; When choosing air conditioning it may not be compatible with other options and it must be verified with vendor.		None; When choosing air conditioning it may not be compatible with other options and it must be verified with vendor.		None; When choosing air conditioning it may not be compatible with other options and it must be verified with vendor.		None; When choosing air conditioning it may not be compatible with other options and it must be verified with vendor.
							American Cooling Technology ACT30. Chassis radiator mount condensor, dash eveporator, rear EV20 in-wall ACT evaporator. Includes tie in compressor	B1030	American Cooling Technology ACT30. Chassis radiator mount condensor, dash eveporator, rear EV20 in-wall ACT evaporator. Includes tie in compressor
							American Cooling Technology ACT45. Minimum 45,000 Btu including 1 EZ-5 evaporators; 1 CS-2 condenser. Verify that height requirements are met after installation of air conditioning. Includes tie in system with skirt mount condenser.	B1040	American Cooling Technology ACT45. Minimum 45,000 Btu including 1 EZ-5 evaporators; 1 CS-2 condenser. Verify that height requirements are met after installation of air conditioning. Includes tie in system with skirt mount condenser.
							American Cooling Technology ACT55. Minimum 55,000 Btu including 1 EZ-55 evaporators; 1 CS-2 condenser. Verify that height requirements are met after installation of air conditioning. Includes tie in system with skirt mount condenser.	B1050	American Cooling Technology ACT55. Minimum 55,000 Btu including 1 EZ-55 evaporators; 1 CS-2 condenser. Verify that height requirements are met after installation of air conditioning. Includes tie in system with skirt mount condenser.
							American Cooling Technology ACT70. Dual compressor, 3 fan, CS-2 skirt mount condensor, dash and EV20 in-wall evaporators	B1060	American Cooling Technology ACT70. Dual compressor, 3 fan, CS-2 skirt mount condensor, dash and EV20 in-wall evaporators
	American Cooling Technology 120,000 Btu Front and Rear in wall system with 2 TM-21 Compressors and skirt monted evaporators.	B1060	American Cooling Technology 120,000 Btu Front and Rear in wall system with 2 TM-21 Compressors and skirt monted evaporators.	B1060	American Cooling Technology 120,000 Btu Front and Rear in wall system with 2 TM-21 Compressors and skirt monted evaporators.	B1060			
							Carrier/MCC AC-4iw22t 40,000+12,000 dash; iw2+OEM Evaporator, 1 CM2 Condensor, OEM Compressor. Includes tie in system with skirt mount condenser	B1070	Carrier/MCC AC-4iw22t 40,000+12,000 dash; iw2+OEM Evaporator, 1 CM2 Condensor, OEM Compressor. Includes tie in system with skirt mount condenser
							Carrier/MCC AC-4iw23t 45,000+12,000 dash; iw2+OEM Evaporator, 1 CM3 Condensor, OEM Compressor	B1080	Carrier/MCC AC-4iw23t 45,000+12,000 dash; iw2+OEM Evaporator, 1 CM3 Condensor, OEM Compressor
							Carrier/MCC AC-5W13T 53,000 BTU+ 12,000 Dash, IW-1 & OEM evaporator, 1-CM-3 condenser, OEM compressor. Includes tie in system	B1090	Carrier/MCC AC-5W13T 53,000 BTU+ 12,000 Dash, IW-1 & OEM evaporator, 1-CM-3 condenser, OEM compressor. Includes tie in system

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit	
	Carrier/MCC 86,000 Btu, AC-82222 with 2 EM2 evaporators; 2 CM2 condensers and 2 TM16 compressors.	B1100	Carrier/MCC 86,000 Btu, AC-82222 with 2 EM2 evaporators; 2 CM2 condensers and 2 TM16 compressors.	B1100	Carrier/MCC 86,000 Btu, AC-82222 with 2 EM2 evaporators; 2 CM2 condensers and 2 TM16 compressors.	B1100				
	Carrier/MCC 96,000 Btu, AC-11122 with 2 EM1 evaporators; 2 CM2 condensers and 2 TM16 compressors.	B1110	Carrier/MCC 96,000 Btu, AC-11122 with 2 EM1 evaporators; 2 CM2 condensers and 2 TM16 compressors.	B1110	Carrier/MCC 96,000 Btu, AC-11122 with 2 EM1 evaporators; 2 CM2 condensers and 2 TM16 compressors.	B1110				
	Carrier/MCC 106,000 Btu, AC-11133 with 2 EM1 evaporators; 2 CM3 condensers and 2 TM16 compressors.	B1120	Carrier/MCC 106,000 Btu, AC-11133 with 2 EM1 evaporators; 2 CM3 condensers and 2 TM16 compressors.	B1120	Carrier/MCC 106,000 Btu, AC-11133 with 2 EM1 evaporators; 2 CM3 condensers and 2 TM16 compressors.	B1120				
	Carrier/MCC 124,000 Btu, AC-121133 with 2 EM1 evaporators; 2 CM3 condensers and 2 TM21 compressors.	B1130	Carrier/MCC 124,000 Btu, AC-121133 with 2 EM1 evaporators; 2 CM3 condensers and 2 TM21 compressors.	B1130	Carrier/MCC 124,000 Btu, AC-121133 with 2 EM1 evaporators; 2 CM3 condensers and 2 TM21 compressors.	B1130				
			Carrier/MCC 124,000 Btu, AC-121133 with 3 EM1 evaporators; 2 CM3 condensers and 2 TM21 compressors.	B1140	Carrier/MCC 124,000 Btu, AC-121133 with 3 EM1 evaporators; 2 CM3 condensers and 2 TM21 compressors.	B1140				
	180,000 Btu, AC-350 low profile rooftop unit with ceiling duct.	B1150	180,000 Btu, AC-350 low profile rooftop unit with ceiling duct.	B1150	180,000 Btu, AC-350 low profile rooftop unit with ceiling duct.	B1150				
	Bus Air 80,000 Btu - Model BA80, Front In Dash Evaporator with Rear In Wall Evaporator Complete System. TOTAL amp Draw is 57.60 Max Load	B1170	Bus Air 80,000 Btu - Model BA80, Front In Dash Evaporator with Rear In Wall Evaporator Complete System. TOTAL amp Draw is 57.60 Max Load	B1170						
	Bus Air 110,000 Btu - Model BA110, Front In Dash Evaporator with Rear In Wall Evaporator Complete System. TOTAL amp Draw is 72.10 Max Load	B1180	Bus Air 110,000 Btu - Model BA110, Front In Dash Evaporator with Rear In Wall Evaporator Complete System. TOTAL amp Draw is 72.10 Max Load	B1180						
	Bus Air 120,000 Btu - Model BA120, Front and Rear In wall Evaporators, Complete System. TOTAL amp Draw is 90.80 Max Load	B1190	Bus Air 120,000 Btu - Model BA120, Front and Rear In wall Evaporators, Complete System. TOTAL amp Draw is 90.80 Max Load	B1190	Bus Air 120,000 Btu - Model BA120, Front and Rear In wall Evaporators, Complete System. TOTAL amp Draw is 90.80 Max Load	B1190				
							Trans Air 45,000 Btu; TA71 Evaporator, SMC2S Condenser, 10 CID Compressor. Includes tie in system with skirt mount condenser.	B1200	Trans Air 45,000 Btu; TA71 Evaporator, SMC2S Condenser, 10 CID Compressor. Includes tie in system with skirt mount condenser.	B1200
							Trans Air 55,000 Btu; TA73 Evaporator, SMC3L Condenser, 10 CID Compressor. Includes tie in system with skirt mount condenser.	B1210	Trans Air 55,000 Btu; TA73 Evaporator, SMC3L Condenser, 10 CID Compressor. Includes tie in system with skirt mount condenser.	B1210
	Trans Air 90,000 Btu; 2- TA93 Evaporators, 2-SMC2S Condensers, 2-10 CID Compressors	B1240	Trans Air 90,000 Btu; 2- TA93 Evaporators, 2-SMC2S Condensers, 2-10 CID Compressors	B1240	Trans Air 90,000 Btu; 2- TA93 Evaporators, 2-SMC2S Condensers, 2-10 CID Compressors	B1240				
	Trans Air 120,000 Btu; 2- TA96 Evaporators, 2-SMC3L Condensers, 2-13 CID Compressors	B1260	Trans Air 120,000 Btu; 2- TA96 Evaporators, 2-SMC3L Condensers, 2-13 CID Compressors	B1260	Trans Air 120,000 Btu; 2- TA96 Evaporators, 2-SMC3L Condensers, 2-13 CID Compressors	B1260				
AIR CONDITIONING. DUCT	None									
	Add duct for air conditioning	B1340								
AIR CONDITIONING. IN WALL SYSTEM	None									
	Add in wall recessed system	B1350								
AIR CONDITIONING. ROOF TOP CONDENSER	None									
	Add roof top condenser for air conditioning	B1360	Add roof top condenser for air conditioning	B1360	Add roof top condenser for air conditioning	B1360	Add roof top condenser for air conditioning	B1360	Add roof top condenser for air conditioning	B1360
AIR COND. FRONT OR REAR MOUNT							None		None	
							Add front or rear mount air conditioning	B1370	Add front or rear mount air conditioning	B1370
AIR FOIL, REAR	None		None		None					
	Add rear air foil	B1390	Add rear air foil	B1390	Add rear air foil	B1390				
AISLE STRIPS	Aluminum aisle strips		Aluminum aisle strips		Aluminum aisle strips		Shall comply with National Standards.		Shall comply with National Standards.	
	Stainless steel	B1410	Stainless steel							
	Vinyl	B1430	Vinyl	B1430	Vinyl	B1430	Vinyl	B1430	Vinyl	
	Deduct aisle strips	B1440	Deduct aisle strips							
BACK UP ALARM AND STICKER BATTERY SLIDE OUT TRAY	Shall comply with National Standards. Roller type tray		Shall comply with National Standards. Roller type tray		Shall comply with National Standards. Roller type tray		Shall comply with National Standards. None		Shall comply with National Standards. None	
	Upgrade to stainless steel	B1500	Upgrade to stainless steel	B1500	Upgrade to stainless steel	B1500				
	Delete roller type tray	B1510	Delete roller type tray	B1510	Delete roller type tray	B1510	Add battery box	B1520	Add battery box	
BODY DATA PLATE	Will be mounted in a clearly visible location inside body stating seating capacity, year manufactured, etc.		Will be mounted in a clearly visible location inside body stating seating capacity, year manufactured, etc.		Will be mounted in a clearly visible location inside body stating seating capacity, year manufactured, etc.		Will be mounted in a clearly visible location inside body stating seating capacity, year manufactured, etc.		Will be mounted in a clearly visible location inside body stating seating capacity, year manufactured, etc.	
BODY MOUNTING	Per manufacturers standards and shall comply with National Standards.		Per manufacturers standards and shall comply with National Standards.		Per manufacturers standards and shall comply with National Standards.		Per manufacturers standards and shall comply with National Standards.		Per manufacturers standards and shall comply with National Standards.	
BUMPER, REAR	Shall comply with National Standards and shall be painted glossy black matching National Standard #595A - Color 17038.		Shall comply with National Standards and shall be painted glossy black matching National Standard #595A - Color 17038.		Shall comply with National Standards and shall be painted glossy black matching National Standard #595A - Color 17038.		Shall comply with National Standards and shall be painted glossy black matching National Standard #595A - Color 17038.		Shall comply with National Standards and shall be painted glossy black matching National Standard #595A - Color 17038.	
BUS LOCK UP SYSTEM	Standard is No Locks for any door.		Standard is No Locks for any door.		Standard is No Locks for any door.		None		None	
	All doors with air front door	B1570	All doors with air front door	B1570	All doors with air front door	B1570	Back only	B1550	Back only	
	All doors with electric front door	B1590	All doors with electric front door	B1590	All doors with electric front door	B1590				
	All door locks with manual door	B1610	All door locks with manual door	B1610						
							Rear Emergency window lock only	B1620		
							Side Emergency door lock (state qty)	B1630		
BODY LOCKS KEYED ALIKE	Manufacturers Standard		Manufacturers Standard		Manufacturers Standard		Shall comply with National Standards.		Shall comply with National Standards.	
	Body locks keyed alike (state quantity)	B1650	Body locks keyed alike (state quantity)	B1650	Body locks keyed alike (state quantity)	B1650	Body locks keyed alike (state quantity)	B1650	Body locks keyed alike (state quantity)	
BUZZERS/AUDIBLE SIGNAL/ALARMS	Shall comply with National Standards. See Doors and Windows sections for additional information.		Shall comply with National Standards. See Doors and Windows sections for additional information.		Shall comply with National Standards. See Doors and Windows sections for additional information.		Shall comply with National Standards. See Doors and Windows sections for additional information.		Shall comply with National Standards. See Doors and Windows sections for additional information.	
CROSSING GATE ARM	None									
	air crossing gate arm	B1800	air crossing gate arm	B1800	air crossing gate arm	B1800				
	electric crossing gate arm	B1810	electric crossing gate arm							
CROSSING GATE ARM INTERRUPT SWITCH	None									
	Add crossing gate arm interrupt switch	B1840	Add crossing gate arm interrupt switch	B1840	Add crossing gate arm interrupt switch	B1840	Add crossing gate arm interrupt switch	B1840	Add crossing gate arm interrupt switch	
DEFOGGER FANS	2 6-inch defogger fans, in addition to defrosters utilizing hot air from bus heaters, shall be installed. Must be 2-speed.		2 6-inch defogger fans, in addition to defrosters utilizing hot air from bus heaters, shall be installed. Must be 2-speed.		2 6-inch defogger fans, in addition to defrosters utilizing hot air from bus heaters, shall be installed. Must be 2-speed.		None		None	
	Increase from 2 to 3. May interfere with overhead storage if chosen	B1910	Increase from 2 to 3. May interfere with overhead storage if chosen	B1910	Increase from 2 to 3. May interfere with overhead storage if chosen	B1910				
							Add 1 6 in. 2 speed defogger fan	B1920	Add 1 6 in. 2 speed defogger fan	
DELIVERY, EXTENDED	Normal delivery upon manufacturers receipt of purchase order.		Normal delivery upon manufacturers receipt of purchase order.		Normal delivery upon manufacturers receipt of purchase order.		Normal delivery upon manufacturers receipt of purchase order.		Normal delivery upon manufacturers receipt of purchase order.	
	Additional fee for an extended delivery date beyond the normal delivery. The fee will be for each additional month extension in delivery. Please state how many additional months are requested. Please contact dealer for details.	B1950	Additional fee for an extended delivery date beyond the normal delivery. The fee will be for each additional month extension in delivery. Please state how many additional months are requested. Please contact dealer for details.	B1950	Additional fee for an extended delivery date beyond the normal delivery. The fee will be for each additional month extension in delivery. Please state how many additional months are requested. Please contact dealer for details.	B1950	Additional fee for an extended delivery date beyond the normal delivery. The fee will be for each additional month extension in delivery. Please state how many additional months are requested. Please contact dealer for details.	B1950	Additional fee for an extended delivery date beyond the normal delivery. The fee will be for each additional month extension in delivery. Please state how many additional months are requested. Please contact dealer for details.	

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit	
DOOR, ENTRANCE	Front entrance door shall be electric operated, split-type opening outward. The lower and upper panels shall be of safety glass. Service door shall have a minimum horizontal opening of 24 inches and a vertical opening of 76 inches with pad above door to prevent head injuries and shall meet National Standards.		Front entrance door shall be electric operated, split-type opening outward. The lower and upper panels shall be of safety glass. Service door shall have a minimum horizontal opening of 24 inches and a vertical opening of 76 inches with pad above door to prevent head injuries and shall meet National Standards.		Front entrance door shall be air operated, split-type opening outward. The lower and upper panels shall be of safety glass. Service door shall have a minimum horizontal opening of 24 inches and a vertical opening of 76 inches with pad above door to prevent head injuries and shall meet National Standards.		Entrance Door, passenger. Base Spec: Shall be manual, double-out split-type located at right front of bus with padded header over entrance door. Double bearing chromium plated mechanical control shall be mounted within comfortable reach of the driver and meet National Standards.		Entrance Door, passenger. Base Spec: Shall be manual, double-out split-type located at right front of bus with padded header over entrance door. Double bearing chromium plated mechanical control shall be mounted within comfortable reach of the driver and meet National Standards.	
	Air, double out, split type	B1970	Air, double out, split type	B1970	Electric, double out, split type	B1980	Electric, double out, split type	B1980	Electric, double out, split type	B1980
	Manual, double out, split type. Specifications for manually operated options shall be: Double bearing mechanical control shall be mounted within comfortable reach of the driver and meet State and National Standards.	B1990	Manual, double out, split type. Specifications for manually operated options shall be: Double bearing mechanical control shall be mounted within comfortable reach of the driver and meet State and National Standards.	B1990						
DOOR, ENTRANCE, DRYER	None		None		None					
	Ambient air dryer for air door	B2000	Ambient air dryer for air door	B2000	Ambient air dryer for air door	B2000				
DOOR, ENTRANCE, EXTERIOR DOOR HANDLE	None		None		None					
	Add door handle to exterior of entrance door	B2010	Add door handle to exterior of entrance door	B2010	Add door handle to exterior of entrance door	B2010				
DOOR ENTRANCE SWITCH	OEM standard-electric operated door									
	3 position switch mounted left of driver	B2020	3 position switch mounted left of driver	B2020	3 position switch mounted left of driver	B2020				
	3 position switch mounted right of driver	B2030	3 position switch mounted right of driver	B2030	3 position switch mounted right of driver	B2030				
DOOR GREASABLE STRAP HINGES	None		None		None					
			Add greasable rear strap hinges	B2040						
					Add greasable side strap hinges (state qty)	B2050				
ELECTRICAL EQUIPMENT & WIRING	Must meet SAE and National Standards. Shall be inside body channel readily accessible through removeable panels. All harnesses and wiring shall be protected from wall metal structure. All bodies shall be equipped with an electrical curcuit master switch and will cut body circuits "ON" and "OFF" by means of a master switch solenoid controlled by the ignition switch (mounted in electrical compartment for aftermarket components only), controlled by ignition switch. See Wiring for additional information		Must meet SAE and National Standards. Shall be inside body channel readily accessible through removeable panels. All harnesses and wiring shall be protected from wall metal structure. All bodies shall be equipped with an electrical curcuit master switch and will cut body circuits "ON" and "OFF" by means of a master switch solenoid controlled by the ignition switch (mounted in electrical compartment for aftermarket components only), controlled by ignition switch. See Wiring for additional information		Must meet SAE and National Standards. Shall be inside body channel readily accessible through removeable panels. All harnesses and wiring shall be protected from wall metal structure. All bodies shall be equipped with an electrical curcuit master switch and will cut body circuits "ON" and "OFF" by means of a master switch solenoid controlled by the ignition switch (mounted in electrical compartment for aftermarket components only), controlled by ignition switch. See Wiring for additional information		Must meet SAE and National Standards. Shall be inside body channel readily accessible through removeable panels. All harnesses and wiring shall be protected from wall metal structure. All bodies shall be equipped with an electrical curcuit master switch and will cut body circuits "ON" and "OFF" by means of a master switch solenoid controlled by the ignition switch (mounted in electrical compartment for aftermarket components only), controlled by ignition switch. See Wiring for additional information		Must meet SAE and National Standards. Shall be inside body channel readily accessible through removeable panels. All harnesses and wiring shall be protected from wall metal structure. All bodies shall be equipped with an electrical curcuit master switch and will cut body circuits "ON" and "OFF" by means of a master switch solenoid controlled by the ignition switch (mounted in electrical compartment for aftermarket components only), controlled by ignition switch. See Wiring for additional information	
EXIT, EMERGENCY DOOR	All emergency exits shall conform to FMVSS #217 and all applicable State and Federal laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal laws.	
	Right side emergency door	B2060	Right side emergency door	B2060	Right side emergency door	B2060				
	Left side emergency door	B2070	Left side emergency door	B2070						
EXIT, EMERGENCY DOOR, WIDE	None		None		None					
	Wide right side emergency door	B2080	Wide right side emergency door	B2080	Wide right side emergency door	B2080				
	Wide left side emergency door	B2090	Wide left side emergency door	B2090	Wide left side emergency door	B2090				
EXIT, EMERGENCY DOOR, FLIP SEAT LEFT SIDE					Included					
					Delete flip seat	B2110				
EXIT, EMERGENCY DOOR, RIGHT SIDE					None					
					24 inch door opening,	B2120				
EXIT, EMERGENCY DOOR, FLIP SEAT RIGHT SIDE					None					
					Add right side flip seat	B2140				
EXIT, EMERGENCY DOOR, BARRIERS					None					
					Add barriers (state quantity)	B2150				
EXIT, EMERGENCY DOOR, GLASS GUARD	Add glass guard on lower section of rear emergency door	B2160	Add glass guard on lower section of rear emergency door	B2160			Add glass guard on lower section of rear emergency door	B2160	Add glass guard on lower section of rear emergency door	B2160
EXIT, EMERGENCY WINDOW	All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.	
	Increase from 1 per side to 2 per side	B2170	Increase from 1 per side to 2 per side	B2170	Increase from 1 per side to 2 per side	B2170				
	Increase from 2 per side to 3 per side	B2180	Increase from 2 per side to 3 per side	B2180	Increase from 2 per side to 3 per side	B2180				
EXIT, ROOF HATCH	All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.		All emergency exits shall conform to FMVSS #217 and all applicable State and Federal Laws.	
	Deduct Transpec model 1175; triple value, (state quantity)	B2200	Deduct Transpec model 1175; triple value, (state quantity)	B2200	Transpec model 1175; triple value, (state quantity)	B2200	Deduct roof hatch	B2190	Deduct roof hatch	B2190
	Transpec low profile model 1975 (state qty)	B2250	Transpec low profile model 1975 (state qty)	B2250	Transpec low profile model 1975 (state qty)	B2250	Transpec low profile model 1975 (state qty)	B2250	Transpec low profile model 1975 (state qty)	B2250
	Specialty low profile (state qty)	B2300	Specialty low profile (state qty)	B2300	Specialty low profile (state qty)	B2300				
EXIT, ROOF HATCH, POWER VENT	None									
	Power vent for front or rear (state quantity)	B2310	Power vent for front or rear (state quantity)	B2310	Power vent for front or rear (state quantity)	B2310	Power vent for front or rear (state quantity)	B2310	Power vent for front or rear (state quantity)	B2310
ROOF VENT, STATIC	Shall comply with National Standards		Manufacturer Standard		Manufacturer Standard		Shall comply with National Standards.		Shall comply with National Standards.	
	Delete static roof vent. If static vent is deleted the front roof hatch must contain a static vent per National Standards.	B2330	Delete static roof vent. If static vent is deleted the front roof hatch must contain a static vent per National Standards.	B2330	Delete static roof vent. If static vent is deleted the front roof hatch must contain a static vent per National Standards.	B2330	Delete static roof vent. If static vent is deleted the front roof hatch must contain a static vent per National Standards.	B2330	Delete static roof vent. If static vent is deleted the front roof hatch must contain a static vent per National Standards.	B2330
ROOF VENT, POWER	None		None		None					
	Power roof vent (state quantity)	B2340	Power roof vent (state quantity)	B2340	Power roof vent (state quantity)	B2340				
FENDERETTES	None									
	Rubber fenderettes	B2350								
FLOOR COVERING	Shall comply with National Standards.									
	Colored floor and step treads. Please notify and verify availability of color of choice.	B2510	Colored floor and step treads. Please notify and verify availability of color of choice.	B2510	Colored floor and step treads. Please notify and verify availability of color of choice.	B2510	Colored floor and step treads. Please notify and verify availability of color of choice.	B2510	Colored floor and step treads. Please notify and verify availability of color of choice.	B2510
FLOOR: SUBFLOOR PLYWOOD	Floor shall be 5/8" exterior grade treated plywood.		Floor shall be 5/8" exterior grade treated plywood.		Floor shall be 5/8" exterior grade treated plywood.		Floor shall be 1/2" exterior grade treated plywood.		Floor shall be 1/2" exterior grade treated plywood.	
	Remove Plywood Floor	B2520								
	5/8 inch marine grade plywood subfloor	B2530	5/8 inch marine grade plywood subfloor	B2530	5/8 inch marine grade plywood subfloor	B2530				
FLOOR: SUBFLOOR JOINTS SEALED	Base Spec: None		Base Spec: None		Base Spec: None		1/2" marine grade plywood	B2540	1/2" marine grade plywood	B2540
	All subfloor joints water proof sealed	B2550	All subfloor joints water proof sealed	B2550	All subfloor joints water proof sealed	B2550	Base Spec: None		Base Spec: None	
FLOOR COVERING ONE PIECE	See floor covering spec.									
	Black, one piece no seams	B2600								
	Gray, one piece no seams	B2610								
	Other colors, one piece no seams	B2620	Other colors, one piece no seams	B2620	Other colors, one piece no seams	B2620	Other colors, one piece no seams	B2620	Other colors, one piece no seams	B2620
FUEL FILLER DOOR	Door required		Door required		Door required		None		Part of door frame. Open the driver door and this exposes the fuel fill in the frame of the door. Lock on door locks access to the fuel fill.	
	Latch on door	B2710	Latch on door	B2710	Latch on door	B2710				
	Lock on door	B2720	Lock on door	B2720	Lock on door	B2720				

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit
							Add door with latch Add door with lock	B2730 B2740	
GLASS ENTRANCE DOOR	Safety glass upper and lower; shall comply with National Standards and FMVSS		Safety glass upper and lower; shall comply with National Standards and FMVSS		Safety glass upper and lower; shall comply with National Standards and FMVSS		Safety glass upper and lower; shall comply with National Standards and FMVSS		Safety glass upper and lower; shall comply with National Standards and FMVSS
GRAB RAIL AT ENTRANCE	Stainless steel grab rail shall be provided at front entrance on left side securely mounted inside body close to bottom step for small children to reach and shall be designed to eliminate possibility of students clothing or personal items to become lodged or stuck upon exiting the bus		Stainless steel grab rail shall be provided at front entrance on left side securely mounted inside body close to bottom step for small children to reach and shall be designed to eliminate possibility of students clothing or personal items to become lodged or stuck upon exiting the bus		Stainless steel grab rail shall be provided at front entrance on left side securely mounted inside body close to bottom step for small children to reach and shall be designed to eliminate possibility of students clothing or personal items to become lodged or stuck upon exiting the bus		Stainless steel grab rail shall be provided at front entrance on left side securely mounted inside body close to bottom step for small children to reach and shall be designed to eliminate possibility of students clothing or personal items to become lodged or stuck upon exiting the bus		Stainless steel grab rail shall be provided at front entrance on left side securely mounted inside body close to bottom step for small children to reach and shall be designed to eliminate possibility of students clothing or personal items to become lodged or stuck upon exiting the bus
HEADROOM	Add right side grab rail. Shall comply with National Standards.	B2750	Add right side grab rail. Shall comply with National Standards.	B2750	Add right side grab rail. Shall comply with National Standards.	B2750	Add right side grab rail. Minimum 73" headroom; Minimum 69" on single rear wheel.	B2750	Add right side grab rail. Minimum 73" headroom; Minimum 69" on single rear wheel.
	73" headroom height for single rear wheel	B2760					73 inch headroom for single rear wheel	B2800	73 inch headroom for single rear wheel
HEAT, BASEBOARD	None		None		None		None		None
	Baseboard heat priced by body style w/access door for manual shut off	B2770	Baseboard heat priced by body style w/access door for manual shut off	B2770	Baseboard heat priced by body style w/access door for manual shut off	B2770	Baseboard heat priced by body style w/access door for manual shut off	B2770	
	Baseboard heat priced by body style w/automatic regulator valve	B2780	Baseboard heat priced by body style w/automatic regulator valve	B2780	Baseboard heat priced by body style w/automatic regulator valve	B2780	Baseboard heat priced by body style w/automatic regulator valve	B2780	
	Baseboard heat priced by foot w/access door for manual shut off (state qty)	B2790	Baseboard heat priced by foot w/access door for manual shut off (state qty)	B2790	Baseboard heat priced by foot w/access door for manual shut off (state qty)	B2790	Baseboard heat priced by foot w/access door for manual shut off (state qty)	B2790	
	Baseboard heat priced by foot w/automatic regulator valve (state qty)	B2800	Baseboard heat priced by foot w/automatic regulator valve (state qty)	B2800	Baseboard heat priced by foot w/automatic regulator valve (state qty)	B2800	Baseboard heat priced by foot w/automatic regulator valve (state qty)	B2800	
HEATER/DEFROSTERS	Heaters are to be located as follows: one at the rear of bus and one in front of bus which shall contain separate defrosting unit; one stepwell heater. Such defrosting units shall have a capacity sufficient to keep entrance door, windshield and window at left of driver clear at all times while bus is in operation. Shall be designed to keep ice from forming on stepwell. All heaters shall have a filter. All heaters are to have one heat control valve in driver area and one shut off valve in driver compartment. Total BTU 250,000 minimum. Heat pump shall be installed as standard equipment. One stepwell heater, one mid heater at 50,000 BTU and one rear heater at 80,000 BTU. If equipped with 2 rear heaters-shall provide even heat in rear of bus. (this may vary on lift buses, to meet floor plans)		Heating System - Shall be in accordance with National Standards for Type D School Bus Bodies. Heater cores shall be heavy duty/extreme service type incorporating brass tube and fin construction with a recirculating filter system. Total system min. capacity shall be 250,000 B.T.U. and must include heater for driver compartment. Right hand dash heater at entrance door with defroster for windshield and upper and lower door glass including stepwell shall have a minimum capacity of 90,000 B.T.U. Electrically operated, water pump shall be included in the heating system. Underseat heaters: Mid mounted to be 50,000 BTU and rear to be 80,000 BTU. All exterior heater hoses and lines must be insulated. Heaters shall be equipped with bleeder valves located and easily accessible from either the inside or the outside of the school bus body. Coolant lines shall be either metal or rubber or a combination of both. All interior heater hoses and lines must be metal covered.		Heaters are to be located as follows: one at the rear of bus and one in front of bus which shall contain separate defrosting unit; one stepwell heater. Such defrosting units shall have a capacity sufficient to keep entrance door, windshield and window at left of driver clear at all times while bus is in operation. Shall be designed to keep ice from forming on stepwell. All heaters shall have a filter. All heaters are to have one heat control valve in driver area and a shut off valve in driver compartment. Total BTU 240,000 minimum. Heat pump shall be installed as standard equipment. 90,000 BTU front heater, 50,000 BTU front heater in section 2 or 3, 50,000 BTU mid mounted heater, and one 50,000 BTU rear heater mounted behind rear wheelhouse. If equipped with 2 rear heaters-shall provide even heat in rear of bus. (this may vary on lift buses, to meet floor plans).		Suspended for full heating action, minimum output 40,000 BTU single fan output located to rear of wheelhouse, heater pipe to be covered. driver heater is OEM supplied. No silicone hosing.		Suspended for full heating action, minimum output 40,000 BTU single fan output located to rear of wheel house, heater pipe to be covered. driver heater is OEM supplied. No silicone hosing.
							Add heater booster pump	B2810	
	Delete booster pump	B2820	Delete booster pump	B2820	Delete booster pump	B2820			
	Deduct 50k BTU heater (state quantity)	B2830	Deduct 50k BTU heater (state quantity)	B2830	Deduct 50k BTU heater (state quantity)	B2830			
	Delete booster pump and and 1 rear heater	B2840	Delete booster pump and and 1 rear heater	B2840	Delete booster pump and and 1 rear heater	B2840			
	Delete rear heater (must add wall heater)	B2850	Delete rear heater (must add wall heater)	B2850	Delete rear heater (must add wall heater)	B2850			
	Reduce rear heater from 80k to 50k	B2860	Reduce rear heater from 80k to 50k	B2860					
HEATER, INCREASE MID HEATER	Add Hi-Output booster pump	B2880	Add Hi-Output booster pump	B2880	Add Hi-Output booster pump	B2880			
	None		None		None				
	Increase mid heater from 50k to 80k BTU	B2890	Increase mid heater from 50k to 80k BTU	B2890	Increase mid heater from 50k to 80k BTU	B2890			
HEATER, WALL MOUNTED	None		None		None				
	Add wall mounted heater (state quantity)	B2920	Add wall mounted heater (state quantity)	B2920	Add wall mounted heater (state quantity)	B2920			
HEATER, CONTROL VALVE	Base spec: required in drivers area		Base spec: required in drivers area		Base spec: required in drivers area				
	Remove heater control valve from drivers area	B2930							
HEATER, ADDITIONAL REAR	Base Spec: One		Base Spec: One		Base Spec: One				
	Add additional 80,000 BTU rear heater (state quantity)	B2940	Add additional 80,000 BTU rear heater (state quantity)	B2940	Add additional 80,000 BTU rear heater (state quantity)	B2940			
HEATER, AUXILIARY FUEL-FIRED	None		None		None		None		None
	ProHeat X45 w/quartz timer, 45,000 BTU in extra compartment.	B2950	ProHeat X45 w/quartz timer, 45,000 BTU in extra compartment.	B2950	ProHeat X45 w/quartz timer, 45,000 BTU in extra compartment.	B2950			
	Webasto D5LC w/quartz timer, 45,000 BTU in extra compartment.	B2960	Webasto D5LC w/quartz timer, 45,000 BTU in extra compartment.	B2960	Webasto D5LC w/quartz timer, 45,000 BTU in extra compartment.	B2960			
	Webasto, 17,000 BTU, 7 day quartz timer; not in enclosed box	B2970	Webasto, 17,000 BTU, 7 day quartz timer; not in enclosed box	B2970	Webasto, 17,000 BTU, 7 day quartz timer; not in enclosed box	B2970			
	Add Espar auxiliary heating system	B2975	Add Espar auxiliary heating system	B2975	Add Espar auxiliary heating system	B2975	Add Espar auxiliary heating system	B2975	
	Add Ventech mobile heating system	B2980	Add Ventech mobile heating system	B2980	Add Ventech mobile heating system	B2980	Add Ventech mobile heating system	B2980	
HEATER, EXTRA COMPARTMENT	Included when auxiliary heater added		Included when auxiliary heater added		Included when auxiliary heater added				
	Extra compartment only; no heater	B2990	Extra compartment only; no heater	B2990	Extra compartment only; no heater	B2990			
HEATER, TIMER	Included when auxiliary heater added		Included when auxiliary heater added		Included when auxiliary heater added				
	Delete timer	B3000	Delete timer	B3000	Delete timer	B3000			
HEATER, HOSES	Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.
	Heavy duty silicone hoses	B3020	Heavy duty silicone hoses	B3020	Heavy duty silicone hoses	B3020	Heavy duty silicone hoses	B3020	Heavy duty silicone hoses
	Blue Stripe heater hoses	B3030	Blue Stripe heater hoses	B3030	Blue Stripe heater hoses	B3030	Blue Stripe heater hoses	B3030	Blue Stripe heater hoses
	High Miller heater hoses	B3040	High Miller heater hoses	B3040	High Miller heater hoses	B3040	High Miller heater hoses	B3040	High Miller heater hoses
HEATER HOSE CLAMPS	Manufacturer standard		Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.
	Shall comply with National Standards.	B3060	Change to constant torque clamps	B3060	Change to constant torque clamps	B3060	Change to constant torque clamps	B3060	Change to constant torque clamps
INSULATION	Shall comply with National Standards. Roof and side walls shall be fully insulated including body bow cavities. Each bidder shall supply complete information on insulation. Premium type of insulation with the body will be considered standard. Noise package should be a separate line item.		Shall comply with National Standards. Roof and side walls shall be fully insulated including body bow cavities. Each bidder shall supply complete information on insulation. Premium type of insulation with the body will be considered standard. Noise package should be a separate line item.		Shall comply with National Standards. Roof and side walls shall be fully insulated including body bow cavities. Each bidder shall supply complete information on insulation. Premium type of insulation with the body will be considered standard. Noise package should be a separate line item.		Shall comply with National Standards. Roof and side walls shall be fully insulated including body bow cavities. Each bidder shall supply complete information on insulation. Premium type of insulation with the body will be considered standard. Noise package should be a separate line item.		Shall comply with National Standards. Roof and side walls shall be fully insulated including body bow cavities. Each bidder shall supply complete information on insulation. Premium type of insulation with the body will be considered standard. Noise package should be a separate line item.
ILLUMINATED SCHOOL BUS SIGN FRONT AND REAR	None		None		None		None		None
	Add illuminated school bus sign front & rear	B3070	Add illuminated school bus sign front & rear	B3070	Add illuminated school bus sign front & rear	B3070	Add illuminated school bus sign front & rear	B3070	Add illuminated school bus sign front & rear

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit	
LETTERING & TRIM	Must meet State and National Standards. Lettering specifics provided by each school district. Reflective markings: must be reflective tape as follows: 1" tape outlining all exits. Each bus shall be numbered with numbers assigned by the school district and made of vinyl type. Numbers will be four locations where numbers will be placed (front, sides and rear) All lettering shall be 6". Reflective package: 2" tape below beltline on both sides, 1" tape completely outlining rear of bus from below cap to rear bumper, School Bus lettering front and rear.		Must meet State and National Standards. Lettering specifics provided by each school district. Reflective markings: must be reflective tape as follows: 1" tape outlining all exits. Each bus shall be numbered with numbers assigned by the school district and made of vinyl type. Numbers will be four locations where numbers will be placed (front, sides and rear) All lettering shall be 6". Reflective package: 2" tape below beltline on both sides, 1" tape completely outlining rear of bus from below cap to rear bumper, School Bus lettering front and rear.		Must meet State and National Standards. Lettering specifics provided by each school district. Reflective markings: must be reflective tape as follows: 1" tape outlining all exits. Each bus shall be numbered with numbers assigned by the school district and made of vinyl type. Numbers will be four locations where numbers will be placed (front, sides and rear) All lettering shall be 6". Reflective package: 2" tape below beltline on both sides, 1" tape completely outlining rear of bus from below cap to rear bumper, School Bus lettering front and rear.		Must meet State and National Standards. Lettering specifics provided by each school district. Reflective markings: must be reflective tape as follows: 1" tape outlining all exits. Each bus shall be numbered with numbers assigned by the school district and made of vinyl type. Numbers will be four locations where numbers will be placed (front, sides and rear) All lettering shall be 6". Reflective package: 2" tape below beltline on both sides, 1" tape completely outlining rear of bus from below cap to rear bumper, School Bus lettering front and rear.		Must meet State and National Standards. Lettering specifics provided by each school district. Reflective markings: must be reflective tape as follows: 1" tape outlining all exits. Each bus shall be numbered with numbers assigned by the school district and made of vinyl type. Numbers will be four locations where numbers will be placed (front, sides and rear) All lettering shall be 6". Reflective package: 2" tape below beltline on both sides, 1" tape completely outlining rear of bus from below cap to rear bumper, School Bus lettering front and rear.	
	3M tape	B3100	3M tape	B3100	3M tape	B3100	3M brand tape	B3100	3M brand tape	B3100
	Reflexite Brand tape	B3110								
LETTERING; INTERIOR SEAT #'S	None									
	Add numbers for interior seats; 2" decal (state quantity)	B3120	Add numbers for interior seats; 2" decal (state quantity)	B3120	Add numbers for interior seats; 2" decal (state quantity)	B3120	Add numbers for interior seats; 2" decal (state quantity)	B3120	Add numbers for interior seats; 2" decal (state quantity)	B3120
LETTERING; ROOF TOP NUMBERS	None									
	Add 24 inch numbers (state qty of digits). Price is per digit	B3130	Add 24 inch numbers (state qty of digits). Price is per digit	B3130	Add 24 inch numbers (state qty of digits). Price is per digit	B3130	Add 24 inch numbers (state qty of digits). Price is per digit	B3130	Add 24 inch numbers (state qty of digits). Price is per digit	B3130
LICENSE PLATE HOLDER	Shall be on left rear outside of body with suitable method for mounting license plate		Shall be on left rear outside of body with suitable method for mounting license plate		Shall be on left rear outside of body with suitable method for mounting license plate		Shall be on left rear outside of body with suitable method for mounting license plate		Shall be on left rear outside of body with suitable method for mounting license plate	
LIGHT MONITOR, EXTERIOR LIGHTS	None									
	Light monitor system LED	B3290								
	Light monitor system not LED	B3300								
LIGHT, LANDING	Next to entrance door, outside skirt mounted		Next to entrance door, outside skirt mounted		Next to entrance door, outside skirt mounted		Next to entrance door, outside skirt mounted		Next to entrance door, outside skirt mounted	
	Delete landing light	B3310								
	Change to LED type light	B3320								
	Outside under step mounted	B3330								
LIGHT, LED STEPWELL LAMP	None									
	Add LED stepwell lamp	B3360								
LIGHT, STROBE	Strobe light is required. Shall comply with State and National Standards.		Strobe light is required. Shall comply with State and National Standards.		Strobe light is required. Shall comply with State and National Standards.		Strobe light is required. Shall comply with State and National Standards.		Strobe light is required. Shall comply with State and National Standards.	
	Add Brush guard	B3430								
LIGHTS	Lighting system shall be Weldon 7000 transistorized flasher OR EQUAL OR MULTIPLEX control units and shall include turn signals, stop lights, marker lights, stepwell lights, parking lights, landing light, interior lights, and eight (8) light warning system. Rear directional signal, side directionals, stop lights, and back-up lights in addition to the regular stop lamps. All exterior lights shall be bulb and conform to National Standards. (8 way lights include 3" black band around)		Lighting system shall be Weldon 7000 transistorized flasher OR EQUAL OR MULTIPLEX control units and shall include turn signals, stop lights, marker lights, stepwell lights, parking lights, landing light, interior lights, and eight (8) light warning system. Rear directional signal, side directionals, stop lights, and back-up lights in addition to the regular stop lamps. All exterior lights shall be bulb and conform to National Standards. (8 way lights include 3" black band around)		Lighting system shall be Weldon 7000 transistorized flasher OR EQUAL OR MULTIPLEX control units and shall include turn signals, stop lights, marker lights, stepwell lights, parking lights, landing light, interior lights, and eight (8) light warning system. Rear directional signal, side directionals, stop lights, and back-up lights in addition to the regular stop lamps. All exterior lights shall be bulb and conform to National Standards. (8 way lights include 3" black band around)		Lighting system shall be Weldon 7000 transistorized flasher OR EQUAL OR MULTIPLEX control units and shall include turn signals, stop lights, marker lights, stepwell lights, parking lights, landing light, interior lights, and eight (8) light warning system. Rear directional signal, side directionals, stop lights, and back-up lights in addition to the regular stop lamps. All exterior lights shall be bulb and conform to National Standards. (8 way lights include 3" black band around)		Lighting system shall be Weldon 7000 transistorized flasher OR EQUAL OR MULTIPLEX control units and shall include turn signals, stop lights, marker lights, stepwell lights, parking lights, landing light, interior lights, and eight (8) light warning system. Rear directional signal, side directionals, stop lights, and back-up lights in addition to the regular stop lamps. All exterior lights shall be bulb and conform to National Standards. (8 way lights include 3" black band around)	
	Change 8 way to strobing LED	B3460	Change 8 way to strobing LED	B3460	Change 8 way to strobing LED	B3460	Change 8 way to strobing LED	B3460	Change 8 way only to strobing LED	B3460
	Change the tail, brake, turn and backups to LED style lamps	B3470	Change the tail, brake, turn and backups to LED style lamps	B3470	Change the tail, brake, turn and backups to LED style lamps	B3470	Change the tail, brake, turn and backups to LED style lamps	B3470	Change only the tail, brake, turn and backups to LED style lamps	B3470
	Change 8 way, tail, brake, back up and turn to LED style lamps	B3480	Change 8 way, tail, brake, back up and turn to LED style lamps	B3480	Change 8 way, tail, brake, back up and turn to LED style lamps	B3480	Change 8 way, tail, brake, back up and turn to LED style lamps	B3480	Change 8 way, tail, brake, back up and turn to LED style lamps	B3480
LIGHTS, CLEARANCE	Manufacturers standard clearance lights and must meet State and National Standards.		Manufacturers standard clearance lights and must meet State and National Standards.		Manufacturers standard clearance lights and must meet State and National Standards.		Manufacturers standard clearance lights and must meet State and National Standards.		Manufacturers standard clearance lights and must meet State and Federal Standards.	
	Add armored marker	B3490								
	Change to LED style	B3500								
	Add armored marker and add LED style	B3510	Add armored marker and add LED style	B3510	Add armored marker and add LED style	B3510	Add armored marker and add LED style	B3510	Add armored marker and add LED style	B3510
LIGHT, EMERGENCY DOOR	None									
	Add Red ICC light over emergency door (state Quantity)	B3520	Add Red ICC light over emergency door (state Quantity)	B3520	Add Red ICC light over emergency door (state Quantity)	B3520	Add Red ICC light over emergency door (state Quantity)	B3520	Add Red ICC light over emergency door (state Quantity)	B347
	Add light over emergency door. One light at the rear over the emergency door shall come on when the marker lights are on. This light shall be red overhead light and wiring shall comply with eight light system.	B3530	Add light over emergency door. One light at the rear over the emergency door shall come on when the marker lights are on. This light shall be red overhead light and wiring shall comply with eight light system.	B3530	Add light over emergency door. One light at the rear over the emergency door shall come on when the marker lights are on. This light shall be red overhead light and wiring shall comply with eight light system.	B3530	Add light over emergency door. One light at the rear over the emergency door shall come on when the marker lights are on. This light shall be red overhead light and wiring shall comply with eight light system.	B3530	Add light over emergency door. One light at the rear over the emergency door shall come on when the marker lights are on. This light shall be red overhead light and wiring shall comply with eight light system.	B3530
LIGHTS, INTERIOR	One switch to operate dome light over drivers compartment, one switch for dome lights in mid-section of bus, and one switch to operate the last two dome lights in the rear of the bus. The landing light shall be activated when the door opening mechanism is initiated.		One switch to operate dome light over drivers compartment, one switch for dome lights in mid-section of bus, and one switch to operate the last two dome lights in the rear of the bus. The landing light shall be activated when the door opening mechanism is initiated.		One switch to operate dome light over drivers compartment, one switch for dome lights in mid-section of bus, and one switch to operate the last two dome lights in the rear of the bus. The landing light shall be activated when the door opening mechanism is initiated.		There shall be 4 dome lights installed to include 1 in drivers compartment and 3 in passenger compartment. The landing light shall be activated when the door opening mechanism is initiated.		There shall be 4 dome lights installed to include 1 in drivers compartment and 3 in passenger compartment. The landing light shall be activated when the door opening mechanism is initiated.	
	LED Dome lights	B3530								
	Add medium dome lights	B3540								
	Add maximum dome lights	B3560								
	Add maximum led dome lights	B3570								
LIGHTS; INTERIOR DRIVER DOME	Included									
	Delete drivers dome	B3580								
LIGHTS; INTERIOR DOME PASSENGER	Included									
	Reduce to one switch for passenger	B3590	Reduce to one switch for passenger	B3590	Reduce to one switch for passenger	B3590	Reduce to one switch for passenger	B3590	Reduce to one switch for passenger	B3590
LIGHTS TAIL TURN FLUSH MOUNT	Stop tail 4" flush mount LED	B3600	Stop tail 4" flush mount LED	B3600	Stop tail 4" flush mount LED	B3600	Stop tail 4" flush mount LED	B3600	Stop tail 4" flush mount LED	B3600
	Stop tail 4" flush mount incandescent	B3610	Stop tail 4" flush mount incandescent	B3610	Stop tail 4" flush mount incandescent	B3610	Stop tail 4" flush mount incandescent	B3610	Stop tail 4" flush mount incandescent	B3610
LIGHT VISORS	None									
	Individual visors for warning lights in lieu of visors that cover amber and red lights.	B3620	Individual visors for warning lights in lieu of visors that cover amber and red lights.	B3620	Individual visors for warning lights in lieu of visors that cover amber and red lights.	B3620	Individual visors for warning lights in lieu of visors that cover amber and red lights.	B3620	Individual visors for warning lights in lieu of visors that cover amber and red lights.	B3620
	Dual light visors for warning lights	B3630	Dual light visors for warning lights	B3630	Dual light visors for warning lights	B3630	Dual light visors for warning lights	B3630	Dual light visors for warning lights	B3630
MIRROR SYSTEM	None									
	Add wide angle reflective lens for rear window	B3640	Add wide angle reflective lens for rear window	B3640	Add wide angle reflective lens for rear window	B3640	Add wide angle reflective lens for rear window	B3640	Add wide angle reflective lens for rear window	B3640
MIRRORS, CROSSOVER	Shall come equipped with two convex elliptical cross-view mirrors mounted on front of vehicle. Shall be heated.		Shall come equipped with two convex elliptical cross-view mirrors mounted on front of vehicle. Shall be heated.		Shall come equipped with two convex elliptical cross-view mirrors mounted on front of vehicle. Shall be heated.		Shall come equipped with two convex elliptical cross-view mirrors mounted on front of vehicle. Shall be heated.		Shall come equipped with two convex elliptical cross-view mirrors mounted on front of vehicle. Shall be heated.	
	MirrorLite High definition BusBoy, heated	B3650								
	Rosco Hawk Eye, heated	B3680	Rosco Hawk Eye, heated	B3680	Rosco Hawk Eye, heated	B3680	Rosco Hawk Eye, heated	B3670	Rosco Hawk Eye, heated	B3670
	Rosco Hawk Eye, unheated	B3690	Rosco Hawk Eye, unheated	B3690	Rosco Hawk Eye, unheated	B3690	Rosco Hawk Eye, unheated	B3680	Rosco Hawk Eye, unheated	B3680
	Rosco Hawk Eye heated with tint band	B3700	Rosco Hawk Eye heated with tint band	B3700	Rosco Hawk Eye heated with tint band	B3700	Rosco Hawk Eye heated with tint band	B3690	Rosco Hawk Eye heated with tint band	B3690
	Rosco Hawk Eye unheated with tint band	B3710	Rosco Hawk Eye unheated with tint band	B3710	Rosco Hawk Eye unheated with tint band	B3710	Rosco Hawk Eye unheated with tint band	B3700	Rosco Hawk Eye unheated with tint band	B3700
	Rosco Eye-Max LP heated	B3740								
	Rosco Eye-Max LP unheated	B3750								

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit
MIRRORS, SIDE	Body shall be equipped with two split - style- type side-view mirrors supported from top or bottom. Exterior mirrors shall be heated.		Body shall be equipped with two split - style-type side-view mirrors supported from top or bottom. Exterior mirrors shall be heated.		Body shall be equipped with two split - style-type side-view mirrors supported from top or bottom. Exterior mirrors shall be heated.		Body shall be equipped with two split - style-type side-view mirrors supported from top or bottom. Exterior mirrors shall be heated.		Body shall be equipped with two split - style-type side-view mirrors supported from top or bottom. Exterior mirrors shall be heated.
	OEM without heat	B3760	OEM without heat	B3760	OEM without heat	B3760			
	OEM with remote control	B3770	OEM with remote control	B3770	OEM with remote control	B3770			
	MirrorLite Double Nickel, unheated	B3780			MirrorLite Double Nickel, unheated	B3780			
	MirrorLite Super Nickel, heated	B3790			MirrorLite Super Nickel, heated	B3790			
	MirrorLite Super Nickel, heated & remote	B3800			MirrorLite Super Nickel, heated & remote	B3800			
	Rosco EuroStyle, remote unheated	B3830	Rosco EuroStyle, remote unheated						
	Rosco EuroStyle remote heated	B3840	Rosco EuroStyle remote heated						
	Rosco EuroStyle hand adj. unheated	B3850	Rosco EuroStyle hand adj. unheated						
	Rosco EuroStyle hand adj. heated	B3860	Rosco EuroStyle hand adj. heated						
	Rosco Openview unheated	B3910	Rosco Openview unheated						
	Rosco Openview heated	B3920	Rosco Openview heated						
	Rosco Openview remote unheated	B3930	Rosco Openview remote unheated						
	Rosco Openview remote heated	B3940	Rosco Openview remote heated						
MIRRORS BRACKETS	Shall comply with National Standards.		Shall comply with National Standards.						
	Stainless steel brackets for crossover mirrors	B3950	Stainless steel brackets for crossover mirrors	B3950	Stainless steel brackets for crossover mirrors	B3950			
	Stainless steel brackets for side rearview mirrors	B3960	Stainless steel brackets for side rearview mirrors	B3960	Stainless steel brackets for side rearview mirrors	B3960			
	Stainless steel brackets for crossover & side rearview mirrors	B3970	Stainless steel brackets for crossover & side rearview mirrors	B3970	Stainless steel brackets for crossover & side rearview mirrors	B3970	Stainless steel brackets for crossover & side rearview mirrors	B3970	
MIRROR, SIDE BREAKAWAY	None		None		None		None		None
	Add breakaway fixtures	B3980	Add breakaway fixtures	B3980	Add breakaway fixtures	B3980			
MIRROR, TIMER	None		None		None		None		None
	Timer for heated mirror	B3990	Timer for heated mirror						
MIRROR, INSIDE REAR-VIEW	One 6in x 30in shall be provided		One 6in x 30in shall be provided		One 6in x 30in shall be provided		A over head mirror mounted above driver and a glass mounted chassis oem shall be included		An overhead mirror mounted above driver and a glass mounted chassis oem shall be included
	8 in x 30 inside rear-view mirror	B3995	8 in x 30 inside rear-view mirror	B3995	8 in x 30 inside rear-view mirror	B3995			
	10 in x 30 in inside rear-view mirror	B4000	10 in x 30 in inside rear-view mirror	B4000	10 in x 30 in inside rear-view mirror	B4000			
MUD FLAPS	2 front and two rear attached appropriately and made of rubber material.		2 front and two rear attached appropriately and made of rubber material.		2 front and two rear attached appropriately and made of rubber material.		2 rear attached appropriately and made of rubber material.		2 rear attached appropriately and made of rubber material.
MUD FLAPS FULL WIDTH	Standard rear mud flaps		Standard rear mud flaps		Standard rear mud flaps				
	Change to full width mud flap in rear	B4040	Change to full width mud flap in rear	B4040	Change to full width mud flap in rear	B4040			
NOISE REDUCTION SYSTEM	Acoustical headliner full length of bus. Include 1/2" sound abatement package in floor and firewall		Acoustical headliner full length of bus. Include 1/2" sound abatement package in floor and firewall		Acoustical headliner full length of bus. Include 1/2" sound abatement package in floor and firewall		Include 1/2" sound abatement package in floor and firewall		Shall comply with National Standards.
	For driver area only	B4060	For driver area only	B4060			Acoustical headliner full length of bus	B4070	Acoustical headliner full length of bus
	Delete full acoustic entire bus	B4080	Delete full acoustic entire bus	B4080	Delete full acoustic entire bus	B4080			
NOISE REDUCTION FIREWALL	Included		Included		Included		Included		Included
	Delete sound abatement to floor of firewall	B4090	Delete sound abatement to floor of firewall	B4090	Delete sound abatement to floor of firewall	B4090			
OUTSIDE LUGGAGE STORAGE	Maximum avialable. If the outside luggage is deleted the body side skirts between the front and rear axles shall extend down to within two inches plus or minus, of the horizontal line from the center of the front spindle to the center of the rear axle. The manufacturer may offer optional side skirt lengths that extend lower than this requirement. This measurement shall apply to a new unloaded school bus located on a flat, level surface. See also Panels, Exterior		Maximum avialable. If the outside luggage is deleted the body side skirts between the front and rear axles shall extend down to within two inches plus or minus, of the horizontal line from the center of the front spindle to the center of the rear axle. The manufacturer may offer optional side skirt lengths that extend lower than this requirement. This measurement shall apply to a new unloaded school bus located on a flat, level surface. See also Panels, Exterior		Maximum avialable. If the outside luggage is deleted the body side skirts between the front and rear axles shall extend down to within two inches plus or minus, of the horizontal line from the center of the front spindle to the center of the rear axle. The manufacturer may offer optional side skirt lengths that extend lower than this requirement. This measurement shall apply to a new unloaded school bus located on a flat, level surface. See also Panels, Exterior				
	Delete outside luggage storage	B4100	Delete outside luggage storage	B4100	Delete outside luggage storage	B4100			
	Delete right side luggage storage	B4110	Delete right side luggage storage	B4110					
	Delete left side luggage storage	B4120	Delete left side luggage storage	B4120					
OUTSIDE LUGGAGE; ACCESSORIES	None		None		None				
	Add lights In storage units	B4130	Add lights In storage units	B4130	Add lights In storage units	B4130			
	Add lock for storage units	B4140	Add lock for storage units	B4140	Add lock for storage units	B4140			
	Add lights & locks for storage units	B4150	Add lights & locks for storage units	B4150	Add lights & locks for storage units	B4150			
PAINT & FINISH	Body shall be painted with polyurethane and according to specifications as set forth by the National Standards, which shall include all words, letters and numbers to meet those specifications.		Body shall be painted with polyurethane and according to specifications as set forth by the National Standards, which shall include all words, letters and numbers to meet those specifications.		Body shall be painted with polyurethane and according to specifications as set forth by the National Standards, which shall include all words, letters and numbers to meet those specifications.		Body shall be painted with polyurethane and according to specifications as set forth by the National Standards, which shall include all words, letters and numbers to meet those specifications.		Body shall be painted with polyurethane and according to specifications as set forth by the National Standards, which shall include all words, letters and numbers to meet those specifications.
PAINT HOOD	Hood shall be painted NSBY yellow.		Not Applicable		Not Applicable		Hood shall be painted NSBY yellow.		
	The flat top surface of the hood may be be non-reflective black. Paint Hood Black.	B4200					The flat top surface of the hood may be be non-reflective black. Paint Hood Black.		
PAINT, ROOF	Roof shall be painted NSBY yellow.		Roof shall be NSBY yellow.		Roof shall be NSBY yellow.		Roof shall be NSBY yellow.		Roof shall be NSBY yellow.
	Add painted white roof	B4210	Add painted white roof						
PANELING, EXTERIOR	Side skirts between the front and rear axles shall extend down to within two inches plus or minus of the horizontal line from the center of the front spindle to the center of the rear axle on new unloaded bus on flat, level surface. Side skirt length may extend lower than this requirement. See also Outside Luggage Storage. Exterior paneling includes sheet metal skin forming exterior surface of body and shall be 20-gauge steel minimum thickness and be attached to bow frames and strainers to act as an integral part of structural frame.		Side skirts between the front and rear axles shall extend down to within two inches plus or minus of the horizontal line from the center of the front spindle to the center of the rear axle on new unloaded bus on flat, level surface. Side skirt length may extend lower than this requirement. See also Outside Luggage Storage. Exterior paneling includes sheet metal skin forming exterior surface of body and shall be 20-gauge steel minimum thickness and be attached to bow frames and strainers to act as an integral part of structural frame.		Side skirts between the front and rear axles shall extend down to within two inches plus or minus of the horizontal line from the center of the front spindle to the center of the rear axle on new unloaded bus on flat, level surface. Side skirt length may extend lower than this requirement. See also Outside Luggage Storage. Exterior paneling includes sheet metal skin forming exterior surface of body and shall be 20-gauge steel minimum thickness and be attached to bow frames and strainers to act as an integral part of structural frame.		Side skirts between the front and rear axles shall extend down to within two inches plus or minus of the horizontal line from the center of the front spindle to the center of the rear axle on new unloaded bus on flat, level surface. Side skirt length may extend lower than this requirement. See also Outside Luggage Storage. Exterior paneling includes sheet metal skin forming exterior surface of body and shall be 20-gauge steel minimum thickness and be attached to bow frames and strainers to act as an integral part of structural frame.		Side skirts between the front and rear axles shall extend down to within two inches plus or minus of the horizontal line from the center of the front spindle to the center of the rear axle on new unloaded bus on flat, level surface. Side skirt length may extend lower than this requirement. See also Outside Luggage Storage. Exterior paneling includes sheet metal skin forming exterior surface of body and shall be 20-gauge steel minimum thickness and be attached to bow frames and strainers to act as an integral part of structural frame.
	Optional 16 ga. exterior metal	B4250	Optional 16 ga. exterior metal						
							Aluminum panels	B4260	Aluminum panels
PANELING, EXTERIOR REEDED	None		None		None				
	Add reeded sides	B4270	Add reeded sides	B4270	Add reeded sides	B4270			

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit	
PANELING, INTERIOR	Interior body shall be lined with panels securely fastened to adjoining parts. All joints are to be covered. No sharp edges will be left; molding shall be securely fastened so dirt will not readily work under it. Interior paneled areas immediately below window line shall be galvanized embossed steel, aluminum in color. Exposed edges shall be beaded, hemmed, flanged, or treated to eliminate sharp edges.		Interior body shall be lined with panels securely fastened to adjoining parts. All joints are to be covered. No sharp edges will be left; molding shall be securely fastened so dirt will not readily work under it. Interior paneled areas immediately below window line shall be galvanized embossed steel, aluminum in color. Exposed edges shall be beaded, hemmed, flanged, or treated to eliminate sharp edges.		Interior body shall be lined with panels securely fastened to adjoining parts. All joints are to be covered. No sharp edges will be left; molding shall be securely fastened so dirt will not readily work under it. Interior paneled areas immediately below window line shall be galvanized embossed steel, aluminum in color. Exposed edges shall be beaded, hemmed, flanged, or treated to eliminate sharp edges.		Interior body shall be lined with panels securely fastened to adjoining parts. All joints are to be covered. No sharp edges will be left; molding shall be securely fastened so dirt will not readily work under it. Interior paneled areas immediately below window line shall be galvanized embossed steel, aluminum in color. Exposed edges shall be beaded, hemmed, flanged, or treated to eliminate sharp edges.		Interior body shall be lined with panels securely fastened to adjoining parts. All joints are to be covered. No sharp edges will be left; molding shall be securely fastened so dirt will not readily work under it. Interior paneled areas immediately below window line shall be galvanized embossed steel, aluminum in color. Exposed edges shall be beaded, hemmed, flanged, or treated to eliminate sharp edges.	
PANEL, SHOULDER PAD	None									
POWER SOURCE	Full bus length None 12-volt in driver area	B4310	Full bus length None 12-volt in driver area	B4310	Full bus length None 12-volt in driver area	B4310	Full bus length Per OEM AM/FM/CD	B4310	Full bus length Per OEM AM/FM/CD	B4310
RADIO SYSTEM	Each school bus body shall be equipped with an AM/FM/CD/PA Stereo Radio with Public Address (P/A) System with an adequate number of stereo speakers spaced evenly throughout the bus body interior. The P/A Address System shall be designed to function and operate - when keyed by handheld microphone with the interior mounted stereo radio speakers.		Each school bus body shall be equipped with an AM/FM/CD/PA Stereo Radio with Public Address (P/A) System with an adequate number of stereo speakers spaced evenly throughout the bus body interior. The P/A Address System shall be designed to function and operate - when keyed by handheld microphone with the interior mounted stereo radio speakers.		Each school bus body shall be equipped with an AM/FM/CD/PA Stereo Radio with Public Address (P/A) System with an adequate number of stereo speakers spaced evenly throughout the bus body interior. The P/A Address System shall be designed to function and operate - when keyed by handheld microphone with the interior mounted stereo radio speakers.		AM/FM/CD		AM/FM/CD	
	Downgrade to PA only	B4520								
	Downgrade AM/FM, PA, radio with MP3 input	B4530	Downgrade AM/FM, PA, radio with MP3 input	B4530	Downgrade AM/FM, PA, radio with MP3 input	B4530				
	Downgrade AM/FM radio, CD	B4540	Downgrade AM/FM radio, CD	B4540						
							Add PA to radio	B4550	Add PA to radio	B4550
RADIO SYS. WITH EXT. PA & SPEAKER	None Add exterior speaker	B4560								
REFLECTORS	2 amber reflectors on each side of bus near the front and 2 red on rear side panels, 2 red on rear panels, and 2 amber intermediate on sides- Shall comply with FMVSS		2 amber reflectors on each side of bus near the front and 2 red on rear side panels, 2 red on rear panels, and 2 amber intermediate on sides- Shall comply with FMVSS		2 amber reflectors on each side of bus near the front and 2 red on rear side panels, 2 red on rear panels, and 2 amber intermediate on sides- Shall comply with FMVSS		2 amber reflectors on each side of bus near the front and 2 red on rear side panels, 2 red on rear panels, and 2 amber intermediate on sides- Shall comply with FMVSS		2 amber reflectors on each side of bus near the front and 2 red on rear side panels, 2 red on rear panels, and 2 amber intermediate on sides- Shall comply with FMVSS	
RUB RAILS	4 applied rub rails painted black including snow rails to be 1 piece. 1 below side windows, 1 at passenger level, 1 near floor line, and 1 at bottom of skirt to be properly secured		4 applied rub rails painted black including snow rails to be 1 piece. 1 below side windows, 1 at passenger level, 1 near floor line, and 1 at bottom of skirt to be properly secured		4 applied rub rails painted black including snow rails to be 1 piece. 1 below side windows, 1 at passenger level, 1 near floor line, and 1 at bottom of skirt to be properly secured		3 applied rub rails		3 applied rub rails	
							Add fourth rub rail	B4610	Add fourth rub rail	B4610
RUST PROOFING	Must be fully rust proofed including battery compartment, State Manufacturer Standard		Must be fully rust proofed including battery compartment, State Manufacturer Standard		Must be fully rust proofed including battery compartment, State Manufacturer Standard		Must be fully rust proofed including battery compartment, State Manufacturer Standard		Must be fully rust proofed including battery compartment, State Manufacturer Standard	
SAFETY EQUIPMENT	Per KAR (Kansas Administrative Regulation) 91-38-2. (1) Each school bus shall contain the following emergency supplies: (A) At least one 2A-10BC fire extinguisher; (B) at least one readily identifiable first aid kit in a removable, waterproof, and dustproof container; (C) at least one readily identifiable body fluid clean-up kit, in a removable, water proof, and dustproof container; (D) a minimum of three reflectorized triangle warning devices, securely stored but in an accessible location. (2) The first aid kit, body fluid clean-up kit, and fire extinguisher shall be mounted in full view of, and readily accessible to, the driver.		Per KAR (Kansas Administrative Regulation) 91-38-2. (1) Each school bus shall contain the following emergency supplies: (A) At least one 2A-10BC fire extinguisher; (B) at least one readily identifiable first aid kit in a removable, waterproof, and dustproof container; (C) at least one readily identifiable body fluid clean-up kit, in a removable, water proof, and dustproof container; (D) a minimum of three reflectorized triangle warning devices, securely stored but in an accessible location. (2) The first aid kit, body fluid clean-up kit, and fire extinguisher shall be mounted in full view of, and readily accessible to, the driver.		Per KAR (Kansas Administrative Regulation) 91-38-2. (1) Each school bus shall contain the following emergency supplies: (A) At least one 2A-10BC fire extinguisher; (B) at least one readily identifiable first aid kit in a removable, waterproof, and dustproof container; (C) at least one readily identifiable body fluid clean-up kit, in a removable, water proof, and dustproof container; (D) a minimum of three reflectorized triangle warning devices, securely stored but in an accessible location. (2) The first aid kit, body fluid clean-up kit, and fire extinguisher shall be mounted in full view of, and readily accessible to, the driver.		Per KAR (Kansas Administrative Regulation) 91-38-2. (1) Each school bus shall contain the following emergency supplies: (A) At least one 2A-10BC fire extinguisher; (B) at least one readily identifiable first aid kit in a removable, waterproof, and dustproof container; (C) at least one readily identifiable body fluid clean-up kit, in a removable, water proof, and dustproof container; (D) a minimum of three reflectorized triangle warning devices, securely stored but in an accessible location. (2) The first aid kit, body fluid clean-up kit, and fire extinguisher shall be mounted in full view of, and readily accessible to, the driver.		Per KAR (Kansas Administrative Regulation) 91-38-2. (1) Each school bus shall contain the following emergency supplies: (A) At least one 2A-10BC fire extinguisher; (B) at least one readily identifiable first aid kit in a removable, waterproof, and dustproof container; (C) at least one readily identifiable body fluid clean-up kit, in a removable, water proof, and dustproof container; (D) a minimum of three reflectorized triangle warning devices, securely stored but in an accessible location. (2) The first aid kit, body fluid clean-up kit, and fire extinguisher shall be mounted in full view of, and readily accessible to, the driver.	
	Move to overhead storage (off floor)	B4750	Move to overhead storage (off floor)	B4750	Move to overhead storage (off floor)	B4750				
SEAT, DRIVER	The manufacturer's deluxe high back seat with fabric inset will be furnished for the driver. It shall be an 6-way adjustable seat with lumbar support driver seat. Seat belts for drivers with adjustable type shoulder harness are required.		The manufacturer's deluxe high back seat with fabric inset will be furnished for the driver. It shall be an 6-way adjustable seat with lumbar support driver seat. Seat belts for drivers with adjustable type shoulder harness are required.		The manufacturer's deluxe high back seat with fabric inset will be furnished for the driver. It shall be an 6-way adjustable seat with lumbar support mechanical suspension driver seat. Seat belts for drivers with adjustable type shoulder harness are required.		Base Spec: shall be manufacturer standard with adjustable positiona and three point lab/shoulder seat belt.		Base Spec: shall be manufacturer standard with adjustable positiona and three point lab/shoulder seat belt.	
	National air seat with air brakes	B4780	National air seat with air brakes	B4780	National air seat with 2 shocks and air brakes	B4790	Upgrade to cloth seat	B4770		
	National air seat with 2 shocks and air brakes	B4790	National air seat with 2 shocks and air brakes	B4790	National air seat with hydraulic brakes	B4800				
	National air seat with hydraulic brakes	B4800	National air seat with hydraulic brakes	B4800	National air seat with integrated seat belt	B4810				
	National air seat with integrated seat belt	B4810	National air seat with integrated seat belt	B4810	National seat with mechanical suspension	B4820				
	National seat with mechanical suspension	B4820	National seat with mechanical suspension	B4820	National seat with box pedestal	B4830				
	National seat with box pedestal	B4830	National seat with box pedestal	B4830	Magnum air seat with hydraulic brakes	B4870				
	Magnum air seat with hydraulic brakes	B4870	Magnum air seat with hydraulic brakes	B4870	Magnum air seat with air brakes	B4880				
	Magnum air seat with air brakes	B4880	Magnum air seat with air brakes	B4880	Magnum seat with mechanical suspension	B4890				
	Magnum seat with mechanical suspension	B4890	Magnum seat with mechanical suspension	B4890						
SEAT, DRIVER, NATIONAL HEATED	Heated National driver seat	B4900	Heated National driver seat	B4900						
SEAT, DRIVER; ARM REST	Included stationary or moving left side armrest for OEM seat only		Included stationary or moving left side armrest for OEM seat only							
	Delete left arm rest	B4920	Delete left arm rest	B4920						
	Add Right arm rest	B4930	Add Right arm rest	B4930						
SEAT, DRIVER; SEAT BELT	Seat belts for drivers with adjustable type shoulder harness are required.		Seat belts for drivers with adjustable type shoulder harness are required.		Seat belts for drivers with adjustable type shoulder harness are required.		Seat belts for drivers with adjustable type shoulder harness are required.		Seat belts for drivers with adjustable type shoulder harness are required.	
	Add Orange seat belt	B4950	Add Orange seat belt	B4950						
SEAT, DRIVER; SEAT BELT MONITOR	None Add seat belt monitor	B4960	None Add seat belt monitor	B4960						
SEAT BARRIERS: 30" FLOOR MOUNTED										
SEAT BARRIERS: 30" TRACK MOUNTED	30" floor mounted (state quantity)	B4970								
SEAT BARRIERS: 30" TRACK MOUNTED	30" track mounted (state quantity)	B4980								
SEAT BARRIERS: 36" FLOOR MOUNTED										
SEAT BARRIERS: 36" TRACK MOUNTED	36" floor mounted (state quantity)	B4990								
SEAT BARRIERS: 36" TRACK MOUNTED	36" track mounted (state quantity)	B5000								
SEAT BARRIERS: 39" FLOOR MOUNTED										
SEAT BARRIERS: 39" TRACK MOUNTED	39" floor mounted (state quantity)	B5010								
SEAT BARRIERS: 39" TRACK MOUNTED	39" track mounted (state quantity)	B5020								

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit	
KICK PANEL	One on right side Add additional left side front	B5780	One on right side Add additional left side front	B5780	One on right side Add additional left side front	B5780	One on right side Add additional left side front	B5780	One on right side Add additional left side front	B5780
STEP: DRIVER							None Add Running board type step full width	B5790	None Add Running board type step full width	B5790
STEPWELL	Stepwell shall be of non - corrosive steel, all screws and bolts shall be non corrosive steel, and shall meet National Standards. It shall contain at least one light. Step shall be covered with rubberized flooring step tread.		Stepwell shall be of non - corrosive steel, all screws and bolts shall be non corrosive steel, and shall meet National Standards. It shall contain at least one light. Step shall be covered with rubberized flooring step tread.		Stepwell shall be of non - corrosive steel, all screws and bolts shall be non corrosive steel, and shall meet National Standards. It shall contain at least one light. Step shall be covered with rubberized flooring step tread.		Stepwell shall be of non - corrosive steel, all screws and bolts shall be non corrosive steel, and shall meet National Standards. It shall contain at least one light. Step shall be covered with rubberized flooring step tread.		Stepwell shall be of non - corrosive steel, all screws and bolts shall be non corrosive steel, and shall meet National Standards. It shall contain at least one light. Step shall be covered with rubberized flooring step tread.	
	Upgrade to stainless steel	B5800	Upgrade to stainless steel	B5800	Upgrade to stainless steel	B5800				
	Marr Proof step risers	B5810	Marr Proof step risers	B5810	Marr Proof step risers	B5810				
STEPWELL, TREAD	Manufacturers standard to match floor color.		Manufacturers standard to match floor color.		Manufacturers standard to match floor color.					
	Add heated step with ambient switch	B5820	Add heated step with ambient switch	B5820	Add heated step with ambient switch	B5820				
	Add 2 heated steps with ambient switch	B5830	Add 2 heated steps with ambient switch	B5830	Add 2 heated steps with ambient switch	B5830				
	Add pebble tread	B5840	Add pebble tread	B5840	Add pebble tread	B5840				
	Add both pebble tread and heated step with ambient switch.	B5850	Add both pebble tread and heated step with ambient switch.	B5850	Add both pebble tread and heated step with ambient switch.	B5850				
	Add 2 steps with both pebble tread and heated step with ambient switch.	B5860	Add 2 steps with both pebble tread and heated step with ambient switch.	B5860	Add 2 steps with both pebble tread and heated step with ambient switch.	B5860				
STEPWELL, GUARD			Add Stepwell guard	B5870	Add Stepwell guard	B5870				
STOP ARM SIGNAL	Single electric incandescent arm shall be considered standard equipment. Stop arm shall be constructed of metal ribbed or reinforced panel; such stop arm shall include wind guard and be equipped with two alternating red flashing lights. Stop arm shall meet National Standards and FMVSS #131.		Single electric incandescent arm shall be considered standard equipment. Stop arm shall be constructed of metal ribbed or reinforced panel; such stop arm shall include wind guard and be equipped with two alternating red flashing lights. Stop arm shall meet National Standards and FMVSS #131.		Single electric incandescent arm shall be considered standard equipment. Stop arm shall be constructed of metal ribbed or reinforced panel; such stop arm shall include wind guard and be equipped with two alternating red flashing lights. Stop arm shall meet National Standards and FMVSS #131.		Single electric incandescent arm shall be considered standard equipment. Stop arm shall be constructed of metal ribbed or reinforced panel; such stop arm shall include wind guard and be equipped with two alternating red flashing lights. Stop arm shall meet National Standards and FMVSS #131.		Single electric incandescent arm shall be considered standard equipment. Stop arm shall be constructed of metal ribbed or reinforced panel; such stop arm shall include wind guard and be equipped with two alternating red flashing lights. Stop arm shall meet National Standards and FMVSS #131.	
	Air LED	B5880	Air LED	B5880	Air LED	B5880				
	Air LED strobing	B5890	Air LED strobing	B5890	Air LED strobing	B5890				
	Air incandescent	B5900	Air incandescent	B5900	Air incandescent	B5900				
	Electric LED cluster	B5910								
	Electric LED strobing	B5920								
	Electric LED on STOP	B5930								
REAR STOP ARM SIGNAL OPTIONS	None		None		None					
	Air incandescent	B5940	Air incandescent	B5950	Air incandescent	B5950				
	Air LED	B5950	Air LED	B5960	Air LED	B5960				
	Air LED strobing	B5960	Air LED strobing	B5970	Air LED strobing	B5970				
	Electric incandescent	B5970	Electric incandescent	B5980	Electric incandescent	B5980				
	Electric LED cluster	B5980	Electric LED cluster	B5990	Electric LED cluster	B5990				
	Electric LED strobing	B5990	Electric LED strobing	B6000	Electric LED strobing	B6000				
	Electric LED on STOP	B6000	Electric LED on STOP	B6010	Electric LED on STOP	B6010				
STORAGE COMPARTMENT DRIVER CONSOLE	Required left hand console		Required left hand console		Required left hand console		None		None	
	Delete storage compartment driver area	B6010	Delete storage compartment driver area	B6020	Delete storage compartment driver area	B6020				
	Lockable	B6020	Lockable	B6030	Lockable	B6030				
STORAGE COMPARTMENT DRIVER ABOVE DRIVER	None									
	Add storage compartment above driver window	B6030	Add storage compartment above driver window	B6030	Add storage compartment above driver window	B6030	Add storage compartment above driver window	B6030	Add storage compartment above driver window	B6030
STUDENT REMINDER SYSTEM	Included. Manufacturer Standard to be triggered by warning lights		Included. Manufacturer Standard to be triggered by warning lights		Included. Manufacturer Standard to be triggered by warning lights		Included. Manufacturer Standard to be triggered by warning lights		Included. Manufacturer Standard to be triggered by warning lights	
	Delete Student Reminder System	B6080								
	Add snooze for reminder system	B6090	Add snooze for reminder system	B6090	Add snooze for reminder system	B6090				
STUDENT REMINDER ACTIVATION	To be triggered by ignition.	B6110								
	To be triggered by other methods	B6120	To be triggered by other methods	B6120	To be triggered by other methods	B6120	To be triggered by other methods	B6120	To be triggered by other methods	B6120
SUNSHADE/SUNSHIELD	Shall comply with National Standards		Shall comply with National Standards		Shall comply with National Standards		Shall comply with National Standards.		Shall comply with National Standards	
	Left side drivers window shade	B6140	Left side drivers window shade	B6140	Left side drivers window shade	B6140				
VENTILATION	Shall comply with National Standards									
WHEEL HOUSING	Shall be constructed of 18 gauge or heavier steel and be rigidly reinforced and be attached to the floor and side panels in such a manner as to prevent water or dust from entering the bus interior and shall be designed for easy removal of tires		Shall be constructed of 18 gauge or heavier steel and be rigidly reinforced and be attached to the floor and side panels in such a manner as to prevent water or dust from entering the bus interior and shall be designed for easy removal of tires		Shall be constructed of 18 gauge or heavier steel and be rigidly reinforced and be attached to the floor and side panels in such a manner as to prevent water or dust from entering the bus interior and shall be designed for easy removal of tires		Shall be constructed of 18 gauge or heavier steel and be rigidly reinforced and be attached to the floor and side panels in such a manner as to prevent water or dust from entering the bus interior and shall be designed for easy removal of tires		Shall be constructed of 18 gauge or heavier steel and be rigidly reinforced and be attached to the floor and side panels in such a manner as to prevent water or dust from entering the bus interior and shall be designed for easy removal of tires	
WINDOW, STORM SASH, DRIVER	None		None		None					
	Add storm sash driver	B6210	Add storm sash driver	B6210	Add storm sash driver	B6210				
WINDOW, STORM SASH, DRIVER SIDE	None (not tinted)									
	Add window, left side, storm sash (state quantity)	B6220	Add window, left side, storm sash (state quantity)	B6220	Add window, left side, storm sash (state quantity)	B6220	Add window, left side, storm sash (state quantity)	B6220	Add window, left side, storm sash (state quantity)	B6220
WINDOW, STORM SASH, ENTRANCE DOOR	None									
	Storm sash, upper only	B6230								
	Storm sash whole door	B6240								
WINDOW, STORM SASH, PASSENGER	None (not tinted)									
	Add passenger side windows, storm sash. (state quantity)	B6250	Add passenger side windows, storm sash. (state quantity)	B6250	Add passenger side windows, storm sash. (state quantity)	B6250	Add passenger side windows, storm sash. (state quantity)	B6250	Add passenger side windows, storm sash. (state quantity)	B6250
WINDOW, REAR	Manufacturer Standard									
	Tempered, Clear	B6260								
	Laminated, tinted	B6270								
WINDOWS	Windows shall be single pane split type construction safety glass to set in aluminum or steel frame. Emergency windows shall meet state specifications and National Rule 217. Windshield, service and emerg doors, side and rear windows may be equipped with max integral tinting allowed by fed, state, or ANSI standards for respective locations, except that windows rear of drivers compartment, if tinted, shall have approx 28% light transmission. Inside windows shall have marks indicating the half way point.		Windows shall be single pane split type construction safety glass to set in aluminum or steel frame. Emergency windows shall meet state specifications and National Rule 217. Windshield, service and emerg doors, side and rear windows may be equipped with max integral tinting allowed by fed, state, or ANSI standards for respective locations, except that windows rear of drivers compartment, if tinted, shall have approx 28% light transmission. Inside windows shall have marks indicating the half way point.		Windows shall be single pane split type construction safety glass to set in aluminum or steel frame. Emergency windows shall meet state specifications and National Rule 217. Windshield, service and emerg doors, side and rear windows may be equipped with max integral tinting allowed by fed, state, or ANSI standards for respective locations, except that windows rear of drivers compartment, if tinted, shall have approx 28% light transmission. Inside windows shall have marks indicating the half way point.		Windows shall be single pane split type construction safety glass to set in aluminum or steel frame. Emergency windows shall meet state specifications and National Rule 217. Windshield, service and emerg doors, side and rear windows may be equipped with max integral tinting allowed by fed, state, or ANSI standards for respective locations, except that windows rear of drivers compartment, if tinted, shall have approx 28% light transmission. Inside windows shall have marks indicating the half way point.		Windows shall be single pane split type construction safety glass to set in aluminum or steel frame. Emergency windows shall meet state specifications and National Rule 217. Windshield, service and emerg doors, side and rear windows may be equipped with max integral tinting allowed by fed, state, or ANSI standards for respective locations, except that windows rear of drivers compartment, if tinted, shall have approx 28% light transmission. Inside windows shall have marks indicating the half way point.	
	Remove tint	B6310								
	Laminated, tinted	B6320								
	Laminated, clear	B6330								
WINDOW LINES										
	Remove window lines	B6340								
WINDOW, SIDE SASHES	Shall comply with National Standards.									

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and All		Bus: A with Ford Transit	
	Dedicated wheel chair locations (qty). No seats, seat tracks or securements included.	B6860	Dedicated wheel chair locations (qty). No seats, seat tracks or securements included.	B6860	Dedicated wheel chair locations (qty). No seats, seat tracks or securements included.	B6860	Dedicated wheel chair locations (qty). No seats, seat tracks or securements included.	B6860	Dedicated wheel chair locations (qty). No seats, seat tracks or securements included.	B6860
WHEELCHAIR SEC. STORAGE POUCH	A device for storage of the Wheelchair Tie Down & Occupant Restraint System (WTORS) Storage Compartment SHALL BE PROVIDED. Shall comply with National Standard. Not required on standard bus		A device for storage of the Wheelchair Tie Down & Occupant Restraint System (WTORS) Storage Compartment SHALL BE PROVIDED. Shall comply with National Standard. Not required on standard bus		A device for storage of the Wheelchair Tie Down & Occupant Restraint System (WTORS) Storage Compartment SHALL BE PROVIDED. Shall comply with National Standard. Not required on standard bus.		A device for storage of the Wheelchair Tie Down & Occupant Restraint System (WTORS) Storage Compartment SHALL BE PROVIDED. Shall comply with National Standard. Not required on standard bus.		A device for storage of the Wheelchair Tie Down & Occupant Restraint System (WTORS) Storage Compartment SHALL BE PROVIDED. Shall comply with National Standard. Not required on standard bus.	
	wheelchair securement storage pouch (quantity)	B6870								
EVAC-AID	None									
	Add evac-aid fire blankets (quantity)	B6950								
FIRE BLANKET	None									
	Add fire blankets (state quantity)	B6960								
PREWIRE FOR SECURITY & GPS SYSTEMS	None									
	Prewire for security & GPS systems. Wiring to include for battery power, ground & ignition connections	B7000	Prewire for security & GPS systems. Wiring to include for battery power, ground & ignition connections	B7000	Prewire for security & GPS systems. Wiring to include for battery power, ground & ignition connections	B7000	Prewire for security & GPS systems. Wiring to include for battery power, ground & ignition connections	B7000	Prewire for security & GPS systems. Wiring to include for battery power, ground & ignition connections	B7000
	Prewire for security & GPS systems to include Connector Assembly, CPC 19 PIN Receptacle. Must also include power, ground & ignition connections	B7010	Prewire for security & GPS systems to include Connector Assembly, CPC 19 PIN Receptacle. Must also include power, ground & ignition connections	B7010	Prewire for security & GPS systems to include Connector Assembly, CPC 19 PIN Receptacle. Must also include power, ground & ignition connections	B7010	Prewire for security & GPS systems to include Connector Assembly, CPC 19 PIN Receptacle. Must also include power, ground & ignition connections	B7010	Prewire for security & GPS systems to include Connector Assembly, CPC 19 PIN Receptacle. Must also include power, ground & ignition connections	B7010
RADIO 2-WAY	None									
	2-way radio. Please check with vendor for a quote as there are numerous manufacturers and options available.	B7020	2-way radio. Please check with vendor for a quote as there are numerous manufacturers and options available.	B7020	2-way radio. Please check with vendor for a quote as there are numerous manufacturers and options available.	B7020	2-way radio. Please check with vendor for a quote as there are numerous manufacturers and options available.	B7020	2-way radio. Please check with vendor for a quote as there are numerous manufacturers and options available.	B7020
PREWIRE FOR 2-WAY RADIO	None									
	Prewire for 2-way radio. Wiring to include for battery power, ground & ignition connections	B7030	Prewire for 2-way radio. Wiring to include for battery power, ground & ignition connections	B7030	Prewire for 2-way radio. Wiring to include for battery power, ground & ignition connections	B7030	Prewire for 2-way radio. Wiring to include for battery power, ground & ignition connections	B7030	Prewire for 2-way radio. Wiring to include for battery power, ground & ignition connections	B7030
SURVEILLANCE CAMERA SYSTEM	None included but optional systems must include event marker. Contact Dealer for hardware availability and pricing if Camera System is desired. Pricing for labor and pre-wire is listed below.		None included but optional systems must include event marker. Contact Dealer for hardware availability and pricing if Camera System is desired. Pricing for labor and pre-wire is listed below.		None included but optional systems must include event marker. Contact Dealer for hardware availability and pricing if Camera System is desired. Pricing for labor and pre-wire is listed below.		None included but optional systems must include event marker. Contact Dealer for hardware availability and pricing if Camera System is desired. Pricing for labor and pre-wire is listed below.		None included but optional systems must include event marker. Contact Dealer for hardware availability and pricing if Camera System is desired. Pricing for labor and pre-wire is listed below.	
	Labor to install single camera system	B7710	Labor to install single camera system	B7710	Labor to install single camera system	B7710	Labor to install single camera system	B7710	Labor to install single camera system	B7710
	Labor to install dual camera system	B7720	Labor to install dual camera system	B7720	Labor to install dual camera system	B7720	Labor to install dual camera system	B7720	Labor to install dual camera system	B7720
	Labor to install three-camera system	B7730								
	Labor to install four-camera system	B7740								
MULTIFUNCTION BUS OPTION	None									
	Change bus to Activity Bus. To include all changes needed to convert bus into a white colored multi-function activity school bus, removes 8-way lamps, stop arm and yellow reflective is replaced with white reflective.	B8000	Change bus to Activity Bus. To include all changes needed to convert bus into a white colored multi-function activity school bus, removes 8-way lamps, stop arm and yellow reflective is replaced with white reflective.	B8000	Change bus to Activity Bus. To include all changes needed to convert bus into a white colored multi-function activity school bus, removes 8-way lamps, stop arm and yellow reflective is replaced with white reflective.	B8000	Change bus to Activity Bus. To include all changes needed to convert bus into a white colored multi-function activity school bus, removes 8-way lamps, stop arm and yellow reflective is replaced with white reflective.	B8000	Change bus to Activity Bus. To include all changes needed to convert bus into a white colored multi-function activity school bus, removes 8-way lamps, stop arm and yellow reflective is replaced with white reflective.	B8000
ACTIVITY BUS COLOR OPTION	White									
	Custom Color Solid	B8050								
ACTIVITY: TRIM COLOR BUMPERS	Black front and rear									
	Custom color on bumpers	B8070			Custom color on bumpers	B8070	Custom color on bumpers	B8070	Custom color on bumpers	B8070
ACTIVITY BUS GRILLE COLOR	Oem Standard									
	Chrome Grille	B8080			Chrome Grille	B8080	Chrome Grille	B8080	Chrome Grille	B8080
	Custom color on grille	B8090			Custom color on grille	B8090	Custom color on grille	B8090	Custom color on grille	B8090
ACTIVITY BUS RUB RAIL COLOR	White-only if custom bus color selected									
	Contrasting Color (quantity of rails). Select number of rails to have painted contrasting color	B8100	Contrasting Color (quantity of rails). Select number of rails to have painted contrasting color	B8100	Contrasting Color (quantity of rails). Select number of rails to have painted contrasting color	B8100	Contrasting Color (quantity of rails). Select number of rails to have painted contrasting color	B8100	Contrasting Color (quantity of rails). Select number of rails to have painted contrasting color	B8100
GRAPHIC PACKAGE	None									
	\$500 of custom graphics	B8150								
	\$1,000 of custom graphics	B8160								
	\$2,000 of custom graphics	B8170								
	\$3,000 of custom graphics	B8180								
WHITE LETTERING & TRIM	None									
	Upgrade white reflective package to sides & rear of unit for activity buses only.	B8190	Upgrade white reflective package to sides & rear of unit for activity buses only.	B8190	Upgrade white reflective package to sides & rear of unit for activity buses only.	B8190	Upgrade white reflective package to sides & rear of unit for activity buses only.	B8190	Upgrade white reflective package to sides & rear of unit for activity buses only.	B8190
SEATING: ACTIVITY PASSENGER	None									
	Activity seats (state quantity). Manufacturer standard vinyl fireblock high back split seat. Must not recline.	B8200	Activity seats (state quantity). Manufacturer standard vinyl fireblock high back split seat. Must not recline.	B8200	Activity seats (state quantity). Manufacturer standard vinyl fireblock high back split seat. Must not recline.	B8200	Activity seats (state quantity). Manufacturer standard vinyl fireblock high back split seat. Must not recline.	B8200	Activity seats (state quantity). Manufacturer standard vinyl fireblock high back split seat. Must not recline.	B8200
	Freedman seating (state quantity). Activity high back vinyl fireblock seats. Must not recline.	B8210	Freedman seating (state quantity). Activity high back vinyl fireblock seats. Must not recline.	B8210	Freedman seating (state quantity). Activity high back vinyl fireblock seats. Must not recline.	B8210	Freedman seating (state quantity). Activity high back vinyl fireblock seats. Must not recline.	B8210	Freedman seating (state quantity). Activity high back vinyl fireblock seats. Must not recline.	B8210
SEATING: ACTIVITY PASSENGER UPHOLSTERY	Vinyl fireblock									
	Cloth upholstery (qty)	B8220								
SEATING PASSENGER ARMREST	None									
	Add armrest (qty)	B8250								
STORAGE: REAR EQUIPMENT	None									
	Add maximum rear equipment storage.	B8300	Add maximum rear equipment storage.	B8300			Add maximum rear equipment storage.	B8300	Add maximum rear equipment storage.	B8300
							Add small rear equipment storage	B8310	Add small rear equipment storage	B8310
STORAGE, OVERHEAD (INTERIOR LUGGAGE RACK)	None included. If selected, must be enclosed to meet national standards.		None included. If selected, must be enclosed to meet national standards.		None included. If selected, must be enclosed to meet national standards.		None included. If selected, must be enclosed to meet national standards.		None included. If selected, must be enclosed to meet national standards.	
	Add interior overhead storage	B8340	Add interior overhead storage	B8340	Add interior overhead storage	B8340				
							Add overhead parcel racks for activity bus	B8350	Add overhead parcel racks for activity bus	B8350