

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
Category Description	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.	
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.		None. If air brakes added automatic heated drain valve on wet tank.		Automatic heated drain valves on wet tank.			
	Manual drain all tanks, pull cord	C1070	Manual drain all tanks, pull cord	C1070	Manual drain all tanks, pull cord	C1070		
	DV2 valves all tanks	C1080	DV2 valves all tanks	C1080	DV2 valves all tanks	C1080		
	Heated DVR valves all tanks	C1090	Heated DVR valves all tanks	C1090	Heated DVR valves all tanks	C1090		
	Manual drain all tanks, petcocks	C1100	Manual drain all tanks, petcocks	C1100	Manual drain all tanks, petcocks	C1100		
ALTERNATOR	Standard shall be minimum high output 200-amp. Alternator to be belt driven. Regulator to be built in type.		Standard shall be minimum high output 200-amp. Alternator to be belt driven. Regulator to be built in type.		Standard shall be minimum high output 200-amp. Alternator to be belt driven. Regulator to be built in type.		Manufacturer standard	
	200 amp alternator	C1180	200 amp alternator	C1180	200 amp alternator	C1180	Upgrade alternator	C1120
	220 amp alternator	C1190	220 amp alternator	C1190	220 amp alternator	C1190		
	240 amp alternator	C1200	240 amp alternator	C1200	240 amp alternator	C1200		
	270 amp alternator	C1210	270 amp alternator	C1210	270 amp alternator	C1210		
	300 amp minimum alternator	C1220	300 amp minimum alternator	C1220	300 amp minimum alternator	C1220		
AXLE, FRONT: MINIMUM LOAD	By capacity. Axle ratings = 10,000 lbs.		By capacity. Axle ratings: = 13,200 lbs;		By capacity. Axle ratings: = 13,200 lbs;		By capacity. Minimum 4,300 lbs ; 4,100 lbs for single rear wheel.	
	8,000 lbs.	C1230						
	12,000 lbs.	C1240	12,000 lbs.	C1240	12,000 lbs.	C1240		
			14,000 lbs.	C1250	14,000 lbs.	C1250		
			14,600 lbs.	C1260	14,600 lbs.	C1260		
AXLE, REAR: MINIMUM LOAD	By capacity. Axle ratings: =21,000 lbs.; single speed axle set to maximum speed of 65 mph.		Axle rating 23,000 lbs; single speed axle set to maximum speed of 65 mph.		Axle rating 23,000 lbs; single speed axle set to maximum speed of 65 mph.		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	C1270
							14,200 lbs GM/Chev	C1290
							14,500 lbs Ford Must select C167 or C168	C1300
	17,500 lbs.	C1310						
	19,000 lbs.	C1320						
	19,800 or 20, 000 lbs.	C1330	19,800 or 20, 000 lbs.	C1330	19,800 or 20, 000 lbs.	C1330		
	23,000 lbs.	C1350	21,000 lbs.	C1340	21,000 lbs.	C1340		
AXLE, REAR GEAR DIFFERENTIAL	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Manufacturer Standard	
BATTERIES	Shall comply with National Standard Shall be on ball bearing roll out tray if mounted outside engine compartment.		Shall comply with National Standard Shall be on ball bearing roll out tray if mounted outside engine compartment.		Shall comply with National Standard Shall be on ball bearing roll out tray if mounted outside engine compartment.		Shall comply with National Standard	
							Two 600 CCA each	C1360
	Three group 31, 12 volt 2280 CCA	C1370			Three group 31, 12 volt 2280 CCA	C1370		
	Three 12v, 650 CCA total 1950 CCA	C1380	Three 12v, 650 CCA	C1380	Three 650 CCA	C1380		
	Two 8d, 12-volt, 1400-CCA each	C1390	Two 8d, 12-volt, 1400-CCA each	C1390	Two 8d, 12-volt, 1400-CCA each	C1390		
	Three 12-volt, min. 925-CCA each	C1400	Three 12-volt, min. 925-CCA each	C1400	Three 12-volt, min. 925-CCA each	C1400		
			Three 12-volt, min. 1000-CCA each	C1410				
BATTERY CUT OFF SWITCH	Shall be included		Shall be included		Shall be included			
	Delete cut off switch	C1420	Delete cut off switch	C1420	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.		None		Standard-Must meet Section 257.1813 of Section 13 of PA187 of 1990. ABS to meet FMVSS #121.	
BRAKES, AIR	None		None		Standard-Must meet FMVSS #121.			
	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	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				
BRAKE LININGS AND DRUMS	None		None		16 1/2 in x 6" in front, 16 1/2 in x 8" in rear			
			option for 6" front and 7" rear	C1460	option for 6" front and 7" rear	C1460		
			option for 5" front and 7" rear	C1470	option for 5" front and 7" rear	C1470		
	16.5x 5 front brakes	C1480						

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
BRAKES, AIR DISC	15x5 front brakes None	C1490						
	Option for air disc brakes	C1500						
BRAKES, MERITOR BRAKE SHOE	OEM							
	Option for Platinum Shield Meritor brake shoe	C1510	Option for Platinum Shield Meritor brake shoe	C1510	Option for Platinum Shield Meritor brake shoe	C1510		
BRAKES, AIR DUST SHIELDS	None		None		None			
	Add dust shields to brakes	C1520	Add dust shields to brakes	C1520	Add dust shields to brakes	C1520		
BRAKES, PARKING	Manufacturer Standard		Manufacturer Standard		Piggy-back, spring-set type with air back-up system.		Shall comply with State and National Standards.	
	Warning signal for when parking brake is not set when ignition is turned off	C1530	Warning signal for when parking brake is not set when ignition is turned off	C1530	Warning signal for when parking brake is not set when ignition is turned off	C1530		
BRAKES, SLACK ADJUSTERS	Manufacturer standard		Manufacturer standard		Manufacturer standard			
	Meritor Slack Adjusters	C1540	Meritor Slack Adjusters	C1540	Meritor Slack Adjusters	C1540		
	Haldex slack adjusters	C1550	Haldex slack adjusters	C1550	Haldex slack adjusters	C1550		
	Long stroke slack adjusters	C1560	Long stroke slack adjusters	C1560	Long stroke slack adjusters	C1560		
BRAKES, TRACTION CONTROL	None		None		None			
	For air brakes	C1570	For air brakes	C1570	For air brakes	C1570		
	For hydraulic brakes	C1580	For hydraulic brakes	C1580				
BUMPER, FRONT	Shall comply with National Standards. Bumper shall be painted black.		Shall comply with National Standards. Bumper shall be painted black.		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)	C1590	Add 6 in. yellow numbers on bumper (state qty)	C1590	Add 6 in. yellow numbers on bumper (state qty)	C1590	Add 6 in. yellow numbers on bumper (state qty)	C1590
CHASSIS CIRCUIT BREAKERS	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Chevrolet/GMC	
	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	
COOLANT FILTER	None		None		None			
	Add Coolant Filter	C1600	Add Coolant Filter	C1600	Add Coolant Filter	C1600		
COOLANT RECOVERY (ENGINE)	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.		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.		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.		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.	
	Coolant, extended life with protection to -40 F	C1610	Coolant, extended life with protection to -40 F	C1610	Coolant, extended life with protection to -40 F	C1610		
CRUISE CONTROL	Required		Required		Required		None	
	Delete cruise control	C1620	Delete cruise control	C1620	Delete cruise control	C1620		
							Add cruise control	C1630
CUP HOLDER, DRIVER	None		None		None			
	Add cup holder in drivers area	C1640	Add cup holder in drivers area	C1640	Add cup holder in drivers area	C1640		
CLIPBOARD HOLDER	None		None		None		None	
	Add clipboard holder in drivers area	C1650	Add clipboard holder in drivers area	C1650	Add clipboard holder in drivers area	C1650	Add clipboard holder in drivers area	C1650
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.		Shall comply with National Standards.		Shall comply with National Standards.		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.		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.		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.		Gasoline, minimum 6.0 L; provide power curve to include horsepower, RPMs, torque, and fuel economy. Complete engine specifications and warranty information required.	
							Chevrolet CNG engine	C1660
							Ford CNG engine	C1670
							Propane engine	C1680
							Chevrolet/ GMC 4.8L Gasoline Engine	C1690
							Chevrolet/GMC 2010 diesel engine	C1700
							Ford Gasoline V8 engine	C1710
							Ford Gasoline V10 engine	C1720
	Propane engine; Ford with Ford Transmission	C1730						
	Propane engine; GMC with Allison Transmission	C1740						
	Hybrid Electric; Charge Sustaining	C1750						
	Hybrid Electric; Charge Depleting	C1760						
							Convert to Hybrid/Electric vehicle	C1770

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
	Cum. Inline 6, ISB 200HP/520 ftlbs/6.7L w/PTS2500 tr	C1840	Cum. Inline 6, ISB 200HP/520 ftlbs/6.7L w/PTS2500 tr	C1840	Cum. Inline 6, ISB 200HP/520 ftlbs/6.7L w/PTS2500 tr	C1840		
	Cum. Inline 6 ISB 220HP/520 ftlbs/6.7L w/PTS2500 tr	C1860	Cum. Inline 6 ISB 220HP/520 ftlbs/6.7L w/PTS2500 tr	C1860	Cum. Inline 6 ISB 220HP/520 ftlbs/6.7L w/PTS2500 tr	C1860		
	Cum. Inline 6 ISB 240HP/560 ftlbs/6.7L w/PTS2500 tr	C1870	Cum. Inline 6 ISB 240HP/560 ftlbs/6.7L w/PTS2500 tr	C1870	Cum. Inline 6 ISB 240HP/560 ftlbs/6.7L w/PTS2500 tr	C1870		
	Cum. Inline 6 ISB 240HP/620 ftlbs/6.7L w/PTS2500 tr	C1880	Cum. Inline 6 ISB 240HP/620 ftlbs/6.7L w/PTS2500 tr	C1880	Cum. Inline 6 ISB 240HP/620 ftlbs/6.7L w/PTS2500 tr	C1880		
	Cum. Inline 6 ISB 250HP/660 ftlbs/6.7L w/PTS2500 tr	C1890	Cum. Inline 6 ISB 250HP/660 ftlbs/6.7L w/PTS2500 tr	C1890	Cum. Inline 6 ISB 250HP/660 ftlbs/6.7L w/PTS2500 tr	C1890		
	Cum. Inline 6 ISB 260HP/660 ftlbs/6.7L w/PTS2500 tr	C1900	Cum. Inline 6 ISB 260HP/660 ftlbs/6.7L w/PTS2500 tr	C1900	Cum. Inline 6 ISB 260HP/660 ftlbs/6.7L w/PTS2500 tr	C1900		
			Cum. Inline 6 ISB 280HP/660 ftlbs/6.7L w/PTS2500 tr	C1910	Cum. Inline 6 ISB 280HP/660 ftlbs/6.7L w/PTS2500 tr	C1910		
					Cum. Inline 6 ISB 300HP/660 ftlbs/6.7L w/PTS2500 tr	C1920		
ENGINE/EXHAUST BRAKE	None		None		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.	C2300	Add engine brake. A device mechanically will hold the engine exhaust valve open during the compression stroke.	C2300		
	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	
	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.		Must exit at rear bumper and shall comply with National Standards.		Must exit at rear bumper and shall comply with National Standards.		Manufacturer standard.	
	Side exhaust	C2340	Side exhaust	C2340	Side exhaust	C2340		
	Option for exhaust to come through bumper	C2350	Option for exhaust to come through bumper	C2350	Option for exhaust to come through bumper	C2350		
FAN DRIVE	Manufacturer standard		Manufacturer standard		Manufacturer standard			
	Electromagnetic fan drive	C2360	Electromagnetic fan drive	C2360				
					Hydraulically drive fan	C2370		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		Minimum 60-gallon capacity. Must comply with National Standards.		Minimum 60-gallon capacity. Must comply with National Standards.		Manufacturer Standard-30 gallon minimum. Must comply with National Standards.	
	Increase diesel tank to 100-gallon	C2380	Increase diesel tank to 100-gallon	C2380	Increase diesel tank to 100-gallon	C2380		C2380
		C2390		C2390		C2390		C2390
		C2400		C2400		C2400		
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		C2410
FUEL TANK; PROPANE	OEM							
	Increase propane tank to 100-gallon	C2420		C2420		C2420		C2420
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.	
	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	
	Add fog lights	C2440	Add fog lights	C2440	Add fog lights	C2440	Add fog lights	C2440

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
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.	
	Add Wig Wag flashing headlights	C2450	Add Wig Wag flashing headlights	C2450	Add Wig Wag flashing headlights	C2450	Add Wig Wag flashing headlights	C2450
HEADLIGHT ALARM	None Alarm to warn that headlights are on at ignition	C2460	None Alarm to warn that headlights are on at ignition	C2460	None 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	
	Rear receptacle instead of front	C2490			Rear receptacle instead of front	C2490	Add block heater	C2470
HOOD	Manufacturers Standard Chrome headlight bezel and air intake on side of hood Chrome grill, headlight bezel and air intake on side of hood.	C2510 C2520						
HORNS	Shall comply with National Standards. Horn mounted under body with separate switch	C2530	Shall comply with National Standards. Horn mounted under body with separate switch	C2530	Shall comply with National Standards. Air Horn mounted under body with separate switch	C2530	Shall comply with National Standards.	
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.		Manufacturer Standard	
	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 Constant torque clamps	C2570	Manufacturer standard Constant torque clamps	C2570	Manufacturer standard 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	
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	
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.	
	Additional after factory undercoating	C2610	Additional after factory undercoating	C2610	Additional after factory undercoating	C2610	Additional after factory undercoating	C2610
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.	
							Paint wheel black	C2620
							Paint wheels trim color	C2630
							Paint wheels white	C2640
							Paint wheel gray	C2650
PEDALS, ADJUSTABLE	None Adjustable brake & accelerator pedals	C2660	None Adjustable brake & accelerator pedals	C2660	None Adjustable brake & accelerator pedals	C2660		
RADIATOR, SWING OUT			None Add swing out radiator	C2670				
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.		Manufacturer Standard	
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.	
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.	
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.	
	Add Telescoping steering wheel	C2690						
			Delete Telescoping	C2700	Delete Telescoping	C2700		
SUSPENSION, AXLE FRONT	Shall comply with National Standards. Add front air ride	C2900	Shall comply with National Standards. Add front air ride	C2900	Shall comply with National Standards. Add front air ride	C2900	None.	
SUSPENSION, AXLE REAR	Shall comply with National Standards. Add air-ride suspension rear Add air-ride suspension rear without air source	C2920 C2930	Shall comply with National Standards. Add air-ride suspension rear Add air-ride suspension rear without air source	C2920 C2930	Shall comply with National Standards. Delete air suspension from air brake bus Add air-ride suspension rear Add air-ride suspension rear without air source	C2910 C2920 C2930	None.	
SWITCHES, IGNITION	Manufacturer Standard Keyed alike	C3010	Manufacturer Standard Keyed alike	C3010	Manufacturer Standard Keyed alike	C3010	Manufacturer Standard	
TILT HOOD	Fiberglass; maximum 15-25 pound pull							
TIRE CHAINS	None Automatic snow chains with air supply Automatic snow chains without air supply	C3020 C3030	None Automatic snow chains with air supply Automatic snow chains without air supply	C3020 C3030	None Automatic snow chains with air supply Automatic snow chains without air supply	C3020 C3030		
TIRE & RIM, SPARE	Standard is no Spare Tire or Rim		Standard is no Spare Tire or Rim		Standard is no Spare Tire or Rim		Standard is no Spare Tire or Rim	

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
	Add Steering Tire	C3031	Add Steering Tire	C3031	Add Steering Tire	C3031	Add Steering Tire	C3031
	Add Mud/Snow Tire	C3032	Add Mud/Snow Tire	C3032	Add Mud/Snow Tire	C3032	Add Mud/Snow Tire	C3032
	Add Rim	C3033	Add Rim	C3033	Add Rim	C3033	Add Rim	C3033
	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 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
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	
	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.	
TOW BAR	None		None		None		None	
					Add tow bar	C3590		
TRANSMISSION, AUTOMATIC	PTS2500 Shall comply with National Standards.		PTS2500 shall comply with National Standards		PTS3000 Shall comply with National Standards		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		
TRANSMISSION, OIL	Tran-Synd fluid		Tran-Synd fluid		Tran-Synd fluid		Manufacturer Standard	
TRANSMISSION, WARRANTY	5 Year Unlimited Warranty.		5 Year Unlimited Warranty.		5 Year Unlimited Warranty.		Manufacturer Standard	
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.		Manufacturer Standard	
WARRANTY	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		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	
WINTER WARMUP EQUIPMENT	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard			
	Winter front	C3810	Winter front	C3810				
SHUTTERS	None		None					
	Hydraulic; radiator shutters	C3820	Hydraulic; radiator shutters	C3820				
	Air; radiator shutters	C3830	Air; radiator shutters	C3830				
BUG SCREEN	None		None					
	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.	
OPTIONAL OR EXTENDED WARRANTY	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.	
	Delete Access Compartment	B1010	Delete Access Compartment	B1010	Delete Access Compartment	B1010	Delete Access Compartment	B1010
AIR CONDITIONING, IN DASH	None						OEM standard	
							Remove dash A/C	B1020
	For driver only	B1030						
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.	

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
							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 ACT55. Minimum 55,000 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.	B1050
	American Cooling Technology 120,000 Btu Front and Rear in wall system with 2 TM-21 Compressors and skirt mounted evaporators.	B1060			American Cooling Technology 120,000 Btu Front and Rear in wall system with 2 TM-21 Compressors and skirt mounted evaporators.	B1060		
							Carrier/MCC AC-4iw22t 40,000+12,000 dash; iw2+OEM Evaporator, 1 CM2 Condenser, OEM Compressor. Includes tie in system with skirt mount condenser.	B1070
							Carrier/MCC AC-4iw23t 45,000+12,000 dash; iw2+OEM Evaporator, 1 CM3 Condenser, OEM Compressor	B1080
							Carrier/MCC AC-5W13T 53,000 BTU+ 12,000 Dash, 1W1 & OEM evaporator, 1-CM-3 condenser, OEM compressor. Includes tie in system	B1090
	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 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		None		None		None	
	Add duct for air conditioning	B1340	Add duct for air conditioning	B1340	Add duct for air conditioning	B1340	Add duct for air conditioning	B1340
AIR CONDITIONING. IN WALL SYSTEM	None		None		None		None	
	Add in wall recessed system	B1350	Add in wall recessed system	B1350	Add in wall recessed system	B1350	Add in wall recessed system	B1350
AIR CONDITIONING. ROOF TOP CONDENSER	None		None		None		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
AIR COND. FRONT OR REAR MOUNT							None	
	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		Manufacturers Standard	
	Stainless steel	B1410	Stainless steel	B1410	Stainless steel	B1410	Stainless steel	B1410
	Vinyl	B1430	Vinyl	B1430	Vinyl	B1430	Vinyl	B1430

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
	Deduct aisle strips	B1440	Deduct aisle strips	B1440	Deduct aisle strips	B1440	Deduct aisle strips	B1440
							Aluminum	B1450
BACK UP ALARM AND STICKER BATTERY SLIDE OUT TRAY	Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.		Shall comply with National Standards.	
	Roller type tray		Roller type tray		Roller type tray		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		
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.		Add battery box	B1520
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.	
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.	
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	
							Back only	B1550
	All doors with air front door	B1570	All doors with air front door	B1570	All doors with air front door	B1570		
	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		Manufacturers Standard	
	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
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.	
CROSSING GATE ARM	None		None		None		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	B1810	electric crossing gate arm	B1810	electric crossing gate arm	B1810
CROSSING GATE ARM INTERRUPT SWITCH	None		None		None		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
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	
	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
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.	
	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
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.	
	Air, double out, split type	B1970	Air, double out, split type	B1970				
	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	Electric, double out, split type	B1980	Electric, double out, split type	B1980
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		OEM standard-electric operated door		OEM standard-electric operated door		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		

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
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	
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.	
	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
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.	
							Deduct window for under 10,000# GVW	B2160
	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.	
							Deduct roof hatch	B2190
	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		
	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		None		None		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
ROOF VENT, STATIC	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Manufacturer Standard	
	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		None		None		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
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.	
	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		
							1/2" marine grade plywood	B2540
FLOOR: SUBFLOOR JOINTS SEALED	Base Spec: None							
	All subfloor joints water proof sealed	B2550	All subfloor joints water proof sealed	B2550	All subfloor joints water proof sealed	B2550	All subfloor joints water proof sealed	B2550
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
FUEL FILLER DOOR	Door required		Door required		Door required		None	
	Latch on door	B2710	Latch on door	B2710	Latch on door	B2710		
	Lock on door	B2720	Lock on door	B2720	Lock on door	B2720		
							Add door with latch	B2730
							Add door with lock	B2740

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
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	
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	
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
	73" hadroom height for single rear wheel	B2760					73 inch headroom for single rear wheel	B2800
HEAT, BASEBOARD	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.	
	Delete booster pump	B2820	Delete booster pump	B2820	Delete booster pump	B2820	Add heater booster pump	B2810
	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				
	Add Hi-Output booster pump	B2880	Add Hi-Output booster pump	B2880	Add Hi-Output booster pump	B2880		
HEATER, INCREASE MID HEATER	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	
	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			

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
HEATER, TIMER	Extra compartment only; no heater Included when auxiliary heater added	B2990	Extra compartment only; no heater Included when auxiliary heater added	B2990	Extra compartment only; no heater Included when auxiliary heater added	B2990		
HEATER, HOSES	Delete timer Manufacturer Standard Heavy duty silicone hoses Blue Stripe heater hoses High Miller heater hoses	B3000 B3020 B3030 B3040	Delete timer Manufacturer Standard Heavy duty silicone hoses Blue Stripe heater hoses High Miller heater hoses	B3000 B3020 B3030 B3040	Delete timer Manufacturer Standard Heavy duty silicone hoses Blue Stripe heater hoses High Miller heater hoses	B3000 B3020 B3030 B3040	Manufacturer Standard Heavy duty silicone hoses Blue Stripe heater hoses High Miller heater hoses	B3020 B3030 B3040
HEATER HOSE CLAMPS	Manufacturer standard Change to constant torque clamps	B3060	Manufacturer standard Change to constant torque clamps	B3060	Manufacturer standard Change to constant torque clamps	B3060	Manufacturer standard Change to constant torque clamps	B3060
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.	
ILLUMINATED SCHOOL BUS SIGN FRONT AND REAR	None Add illuminated school bus sign front & rear	B3070	None Add illuminated school bus sign front & rear	B3070	None Add illuminated school bus sign front & rear	B3070	None Add illuminated school bus sign front & rear	B3070
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.	
	3M tape Reflexite Brand tape	B3100 B3110	3M tape Reflexite Brand tape	B3100 B3110	3M tape Reflexite Brand tape	B3100 B3110	3M brand tape Reflexite brand tape	B3100 B3110
LETTERING; INTERIOR SEAT #'S	None Add numbers for interior seats; 2" decal (state quantity)	B3120	None Add numbers for interior seats; 2" decal (state quantity)	B3120	None Add numbers for interior seats; 2" decal (state quantity)	B3120	None 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	None Add 24 inch numbers (state qty of digits). Price is per digit	B3130	None Add 24 inch numbers (state qty of digits). Price is per digit	B3130	None 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	
LIGHT MONITOR, EXTERIOR LIGHTS	None Light monitor system LED Light monitor system not LED	B3290 B3300	None Light monitor system LED Light monitor system not LED	B3290 B3300	None Light monitor system LED Light monitor system not LED	B3290 B3300	None Light monitor system LED Light monitor system not LED	B3290 B3300
LIGHT, LANDING	Next to entrance door, outside skirt mounted Delete landing light Change to LED type light Outside under step mounted	B3310 B3320 B3330	Next to entrance door, outside skirt mounted Delete landing light Change to LED type light Outside under step mounted	B3310 B3320 B3330	Next to entrance door, outside skirt mounted Delete landing light Change to LED type light Outside under step mounted	B3310 B3320 B3330	Next to entrance door, outside skirt mounted Delete landing light Change to LED type light Outside under step mounted	B3310 B3320 B3330
LIGHT, LED STEPWELL LAMP	None Add LED stepwell lamp	B3360	None Add LED stepwell lamp	B3360	None Add LED stepwell lamp	B3360	None Add LED stepwell lamp	B3360
LIGHT, STROBE	Strobe light is required. Shall comply with State and National Standards. Add Brush guard	B3430	Strobe light is required. Shall comply with State and National Standards. Add Brush guard	B3430	Strobe light is required. Shall comply with State and National Standards. Add Brush guard	B3430	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)	
	Change 8 way to strobing LED Change the tail, brake, turn and backups to LED style lamps	B3460 B3470	Change 8 way to strobing LED Change the tail, brake, turn and backups to LED style lamps	B3460 B3470	Change 8 way to strobing LED Change the tail, brake, turn and backups to LED style lamps	B3460 B3470	Change 8 way to strobing LED Change the tail, brake, turn and backups to LED style lamps	B3460 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
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.	

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
	Add armored marker	B3490	Add armored marker	B3490	Add armored marker	B3490	Add armored marker	B3490
	Change to LED style	B3500	Change to LED style	B3500	Change to LED style	B3500	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
LIGHT, EMERGENCY DOOR	None		None		None		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 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.		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.		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.		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.	
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.	
	LED Dome lights	B3530	LED Dome lights	B3530	LED Dome lights	B3530	LED Dome lights	B3530
	Add medium dome lights	B3540	Add medium dome lights	B3540	Add medium dome lights	B3540	Add medium dome lights	B3540
	Add maximum dome lights	B3560	Add maximum dome lights	B3560	Add maximum dome lights	B3560	Add maximum dome lights	B3560
	Add maximum led dome lights	B3570	Add maximum led dome lights	B3570	Add maximum led dome lights	B3570	Add maximum led dome lights	B3570
LIGHTS; INTERIOR DRIVER DOME	Included		Included		Included		Included	
	Delete drivers dome	B3580	Delete drivers dome	B3580	Delete drivers dome	B3580	Delete drivers dome	B3580
LIGHTS; INTERIOR DOME PASSENGER	Included		Included		Included		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
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 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		None		None		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
	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		None		None		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
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.	
	MirrorLite High definition BusBoy, heated	B3650	MirrorLite High definition BusBoy, heated	B3650	MirrorLite High definition BusBoy, heated	B3650	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, unheated	B3690	Rosco Hawk Eye, unheated	B3690	Rosco Hawk Eye, unheated	B3690	Rosco Hawk Eye, unheated	B3680
	Rosco Hawk Eye heated with tint band	B3700					Rosco Hawk Eye heated with tint band	B3690
	Rosco Hawk Eye unheated with tint band	B3710					Rosco Hawk Eye unheated with tint band	B3700
	Rosco Eye-Max LP heated	B3740	Rosco Eye-Max LP heated	B3740	Rosco Eye-Max LP heated	B3740	Rosco Eye-Max LP heated	B3740
	Rosco Eye-Max LP unheated	B3750	Rosco Eye-Max LP unheated	B3750	Rosco Eye-Max LP unheated	B3750	Rosco Eye-Max LP unheated	B3750
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.	
	OEM without heat	B3760	OEM without heat	B3760	OEM without heat	B3760		
	OEM with remote control	B3770	OEM with remote control	B3760	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	B3830	Rosco EuroStyle, remote unheated	B3830	Rosco EuroStyle, remote unheated	B3830
	Rosco EuroStyle remote heated	B3840	Rosco EuroStyle remote heated	B3840	Rosco EuroStyle remote heated	B3840	Rosco EuroStyle remote heated	B3840
	Rosco EuroStyle hand adj. unheated	B3850	Rosco EuroStyle hand adj. unheated	B3850	Rosco EuroStyle hand adj. unheated	B3850	Rosco EuroStyle hand adj. unheated	B3850
	Rosco EuroStyle hand adj. heated	B3860	Rosco EuroStyle hand adj. heated	B3860	Rosco EuroStyle hand adj. heated	B3860	Rosco EuroStyle hand adj. heated	B3860
	Rosco Openview unheated	B3910	Rosco Openview unheated	B3910	Rosco Openview unheated	B3910	Rosco Openview unheated	B3910
	Rosco Openview heated	B3920	Rosco Openview heated	B3920	Rosco Openview heated	B3920	Rosco Openview heated	B3920
	Rosco Openview remote unheated	B3930	Rosco Openview remote unheated	B3930	Rosco Openview remote unheated	B3930	Rosco Openview remote unheated	B3930
	Rosco Openview remote heated	B3940	Rosco Openview remote heated	B3940	Rosco Openview remote heated	B3940	Rosco Openview remote heated	B3940
MIRRORS BRACKETS	Manufacturers standard		Manufacturers standard		Manufacturers standard		Manufacturers standard	
	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 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	
	Add breakaway fixtures	B3980	Add breakaway fixtures	B3980	Add breakaway fixtures	B3980		
MIRROR, TIMER	None		None		None		None	
	Timer for heated mirror	B3990	Timer for heated mirror	B3990	Timer for heated mirror	B3990	Timer for heated mirror	B3990
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	
	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.	

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
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	
	For driver area only	B4060	For driver area only	B4060				
	Delete full acoustic entire bus	B4080	Delete full acoustic entire bus	B4080	Delete full acoustic entire bus	B4080	Acoustical headliner full length of bus	B4070
NOISE REDUCTION FIREWALL	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 available. 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 available. 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 available. 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.	
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 non-reflective black. Paint Hood Black.	B4200					The flat top surface of the hood may be non-reflective black. Paint Hood Black.	B4200
PAINT, ROOF	Roof shall be painted NSBY yellow.		Roof shall be NSBY yellow.		Roof shall be NSBY yellow.		Roof shall be NSBY yellow.	
	Add painted white roof	B4210						
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.	
	Optional 16 ga. exterior metal	B4250	Optional 16 ga. exterior metal	B4250	Optional 16 ga. exterior metal	B4250	Optional 16 ga. exterior metal Aluminum panels	B4250 B4260
PANELING, EXTERIOR REEDED	None		None		None			
	Add reeded sides	B4270	Add reeded sides	B4270	Add reeded sides	B4270		
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.	
PANEL, SHOULDER PAD	None		None		None		None	
	Full bus length	B4310						
POWER SOURCE	None		None		None		Per OEM	
	12-volt in driver area	B4350	12-volt in driver area	B4350	12-volt in driver area	B4350		

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
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	
	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				
RADIO SYS. WITH EXT. PA & SPEAKER	None		None		None		Add PA to radio	B4550
	Add exterior speaker	B4560	Add exterior speaker	B4560	Add exterior speaker	B4560	None	
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	
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	
							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	
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.	
	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.	
							Upgrade to cloth seat	B4770
	National air seat with air brakes	B4780	National air seat with air brakes	B4780				
	National air seat with 2 shocks and air brakes	B4790	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		
	Heated National driver seat	B4900	Heated National driver seat	B4900	Heated National driver seat	B4900		
SEAT, DRIVER, NATIONAL HEATED 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		Included stationary or moving left side armrest for OEM seat only			
	Delete left arm rest	B4920	Delete left arm rest	B4920	Delete left arm rest	B4920		
	Add Right arm rest	B4930	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.	
	Add Orange seat belt	B4950	Add Orange seat belt	B4950	Add Orange seat belt	B4950		
SEAT, DRIVER; SEAT BELT MONITOR	None		None		None			
	Add seat belt monitor	B4960	Add seat belt monitor	B4960	Add seat belt monitor	B4960		
SEAT BARRIERS; 30" FLOOR MOUNTED	30" floor mounted (state quantity)	B4970						
SEAT BARRIERS; 30" TRACK MOUNTED	30" track mounted (state quantity)	B4980						
SEAT BARRIERS; 36" FLOOR MOUNTED	36" floor mounted (state quantity)	B4990						
SEAT BARRIERS; 36" TRACK MOUNTED	36" track mounted (state quantity)	B5000						

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
SEAT BARRIERS; 39" FLOOR MOUNTED	39" floor mounted (state quantity)	B5010						
SEAT BARRIERS; 39" TRACK MOUNTED	39" track mounted (state quantity)	B5020						
SEATS, PASSENGER	Seats shall be supported with two-legged seat rail mounted inside the body. Padding for seats shall be as specified in National Standards Seats must meet National Standards. Minimum knee room spacing between the seats shall be 24". Fire block 42 oz. upholstery. DOT 45" high back seat.		Seats shall be supported with two-legged seat rail mounted inside the body. Padding for seats shall be as specified in National Standards Seats must meet National Standards. Minimum knee room spacing between the seats shall be 24". Fire block 42 oz. upholstery. DOT 45" high back seat.		Seats shall be supported with two-legged seat rail mounted inside the body. Padding for seats shall be as specified in National Standards Seats must meet National Standards. Minimum knee room spacing between the seats shall be 24". Fire block 42 oz. upholstery. DOT 45" high back seat.		Seats shall be supported with two-legged seat rail mounted inside the body. Padding for seats shall be as specified in National Standards Seats must meet National Standards. Minimum knee room spacing between the seats shall be 24". Fire block 42 oz. upholstery. DOT 45" high back seat.	
	Upgrade to 52 oz. upholstery	B5050						
SEATS, FIRE BLOCK	Required		Required		Required		Required	
	Upgrade to Prevaill fire bloc	B5060						
	Upgrade to Kevlar fire block	B5070						
	Upgrade to ProForm fire block	B5080						
SEATS, PASSENGER: COLOR	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Manufacturer Standard	
	Color other than manufacturer standard. Please notify and verify availability of color of choice.	B5090	Color other than manufacturer standard. Please notify and verify availability of color of choice.	B5090	Color other than manufacturer standard. Please notify and verify availability of color of choice.	B5090	Color other than manufacturer standard. Please notify and verify availability of color of choice.	B5090
SEATS, DEDUCT FOR SEATS REMOVED	None		None		None		None	
	Deduct for base bid bench seats. Check with dealer for exact quantity.	B5100	Deduct for base bid bench seats. Check with dealer for exact quantity.	B5100	Deduct for base bid bench seats. Check with dealer for exact quantity.	B5100	Deduct for base bid bench seats. Check with dealer for exact quantity.	B5100
SEATS 30 INCH BENCH SEAT; FLOOR MOUNT	30 inch floor mounted seat (state quantity)	B5110	30 inch floor mounted seat (state quantity)	B5110	30 inch floor mounted seat (state quantity)	B5110	30 inch floor mounted seat (state quantity)	B5110
SEATS 30 INCH BENCH SEAT; TRACK MOUNT	30 inch track mounted seat (state quantity)	B5120	30 inch track mounted seat (state quantity)	B5120	30 inch track mounted seat (state quantity)	B5120	30 inch track mounted seat (state quantity)	B5120
SEATS 36 INCH BENCH SEAT; FLOOR MOUNT	36 inch floor mounted seat (state quantity)	B5130	36 inch floor mounted seat (state quantity)	B5130	36 inch floor mounted seat (state quantity)	B5130	36 inch floor mounted seat (state quantity)	B5130
SEATS 36 INCH BENCH SEAT; TRACK MOUNT	36 inch track mounted seat (state quantity)	B5140	36 inch track mounted seat (state quantity)	B5140	36 inch track mounted seat (state quantity)	B5140	36 inch track mounted seat (state quantity)	B5140
SEATS 39 INCH BENCH SEAT; FLOOR MOUNT	39 inch floor mounted seat (state quantity)	B5150	39 inch floor mounted seat (state quantity)	B5150	39 inch floor mounted seat (state quantity)	B5150	39 inch floor mounted seat (state quantity)	B5150
SEATS 39 INCH BENCH SEAT; TRACK MOUNT	39 inch track mounted seat (state quantity)	B5160	39 inch track mounted seat (state quantity)	B5160	39 inch track mounted seat (state quantity)	B5160	39 inch track mounted seat (state quantity)	B5160
SEAT BELT	None		None		None		None	
	Add OEM seat belts (state quantity)	B5170	Add OEM seat belts (state quantity)	B5170	Add OEM seat belts (state quantity)	B5170	Add OEM seat belts (state quantity)	B5170
SEATS 30" BENCH; FL MOUNT; INTERCHANGABLE BACK	30" floor mounted seat w/interchangable back (state quantity)	B5180	30" floor mounted seat w/interchangable back (state quantity)	B5180	30" floor mounted seat w/interchangable back (state quantity)	B5180	30" floor mounted seat w/interchangable back (state quantity)	B5180
SEATS 30" BENCH; TR MOUNT; INTERCHANGABLE BACK	30" track mounted seat w/interchangable back (state quantity)	B5190	30" track mounted seat w/interchangable back (state quantity)	B5190	30" track mounted seat w/interchangable back (state quantity)	B5190	30" track mounted seat w/interchangable back (state quantity)	B5190
SEATS 36" BENCH; FL MOUNT; INTERCHANGABLE BACK	36" floor mounted seat w/interchangable back (state quantity)	B5200	36" floor mounted seat w/interchangable back (state quantity)	B5200	36" floor mounted seat w/interchangable back (state quantity)	B5200	36" floor mounted seat w/interchangable back (state quantity)	B5200
SEATS 36" BENCH; TR MOUNT; INTERCHANGABLE BACK	36" track mounted seat w/interchangable back (state quantity)	B5210	36" track mounted seat w/interchangable back (state quantity)	B5210	36" track mounted seat w/interchangable back (state quantity)	B5210	36" track mounted seat w/interchangable back (state quantity)	B5210
SEATS 39" BENCH; FL MOUNT; INTERCHANGABLE BACK	39" floor mounted seat w/interchangable back (state quantity)	B5220	39" floor mounted seat w/interchangable back (state quantity)	B5220	39" floor mounted seat w/interchangable back (state quantity)	B5220	39" floor mounted seat w/interchangable back (state quantity)	B5220
SEATS 39" BENCH; TR MOUNT; INTERCHANGABLE BACK	39" track mounted seat w/interchangable back (state quantity)	B5230	39" track mounted seat w/interchangable back (state quantity)	B5230	39" track mounted seat w/interchangable back (state quantity)	B5230	39" track mounted seat w/interchangable back (state quantity)	B5230
SEATS, CHILD INT. 30 " FLOOR MOUNT	30 inch seat (state quantity)	B5240						
SEATS, CHILD INT. 39 " FLOOR MOUNT	39 inch seat (state quantity)	B5250						
SEATS, CHILD INT. 30" TRACK MOUNT	30 inch seat (state quantity)	B5270						
SEATS, CHILD INT. 39" TRACK MOUNT	39 inch seat (state quantity)	B5290						
SEATS, CHILD INT. LAP SEAT BELTS	Lap Belts (state quantity)	B5300						
SEATS, 3 POINT, 30" FLOOR MOUNT	30 inch seat (state quantity)	B5430						
SEATS, 3 POINT, 36" FLOOR MOUNT	36 inch seat (state quantity)	B5440						
SEATS, 3 POINT, 39" FLOOR MOUNT	39 inch seat (state quantity)	B5450						
SEATS, 3 POINT, 30" TRACK MOUNT	30 inch seat (state quantity)	B5460						
SEATS, 3 POINT, 36" TRACK MOUNT	36 inch seat (state quantity)	B5470						
SEATS, 3 POINT, 39" TRACK MOUNT	39 inch seat (state quantity)	B5480						
SEATS, CHILD INT. 3 POINT, 30" FLOOR MOUNT	30 inch seat (state quantity)	B5610						
SEATS, CHILD INT. 3 POINT, 30" TRACK MOUNT	30 inch seat (state quantity)	B5620						
SEATS, CHILD INT. 3 POINT, 36" FLOOR MOUNT	36 inch seat (state quantity)	B5630						
SEATS, CHILD INT. 3 POINT, 36" TRACK MOUNT	36 inch seat (state quantity)	B5640						
SEATS, CHILD INT. 3 POINT, 39" FLOOR MOUNT	39 inch seat (state quantity)	B5650						
SEATS, CHILD INT. 3 POINT, 39" TRACK MOUNT	39 inch seat (state quantity)	B5660						
SEATS, STAR CHILD RESTRAINT	None		None		None		None	
	Star seats (state quantity)	B5700						
SEATS, STAR PLUS CHILD RESTRAINT	None		None		None		None	
	Star plus seats (state quantity)	B5720						
SEATS, STAR SPECIAL NEEDS RESTRAINT	None		None		None		None	
	Star special needs seats (state quantity)	B5730	Star special needs seats (state quantity)	B5730	Star special needs seats (state quantity)	B5730	Star special needs seats (state quantity)	B5730
SEATS, EASY ON VESTS	None		None		None		None	
	Easy on vests (state quantity)	B5740						
STORAGE POUCH KICK PANEL BARRIER	None (located behind driver on barrier)							
	Single pouch barrier	B5750						
	Two pouch barrier	B5760						
	Five pouch barrier	B5770						
KICK PANEL	One on right side							
	Add additional left side front	B5780						
STEP; DRIVER	None		None		None		None	
	Add Running board type step full width	B5790	Add Running board type step full width	B5790	Add Running board type step full width	B5790	Add Running board type step full width	B5790

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
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.	
	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								
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.	
	Air LED	B5880	Air LED	B5880	Air LED	B5880		
	Air LED stobing	B5890	Air LED stobing	B5890	Air LED stobing	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 stobing	B5960	Air LED stobing	B5970	Air LED stobing	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	
	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		None		None		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
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	
	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 triagqered 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
SUNSHADE/SUNSHIELD	Shall comply with National Standards		Shall comply with National Standards		Shall comply with National Standards		Manufacturers Standard	
	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	
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
WINDOW, STORM SASH, ENTRANCE DOOR	None		None		None		None	
	Storm sash, upper only	B6230						
	Storm sash whole door	B6240						
WINDOW, STORM SASH, PASSENGER	None (not tinted)							

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
	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		Manufacturer Standard		Manufacturer Standard		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.	
	Remove tint	B6310						
	Laminated, tinted	B6320						
	Laminated, clear	B6330						
WINDOW LINES								
	Remove window lines	B6340						
WINDOW, SIDE SASHES	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Manufacturer Standard	
	Painted window side sashes black	B6380						
WINDOW; PILASTERS	Paint pilasters black	B6390						
WINDSHIELD	The largest windshield furnished by each body company shall be considered as standard equipment. This is to be a one piece to four piece windshield with shaded band at the top.		The largest windshield furnished by each body company shall be considered as standard equipment. This is to be a one piece to four piece windshield with shaded band at the top.		The largest windshield furnished by each body company shall be considered as standard equipment. This is to be a one piece to four piece windshield with shaded band at the top.		Windsheld to be OEM standard.	
WINDSHIELD WASHER	2-piece curved Windshield washer electrically operated and water reservoir of at least one gallon shall be included as standard equipment. Reservoir shall be full upon delivery to owner and protected to 20°F below zero.	B6410	2-piece curved Windshield washer electrically operated and water reservoir of at least one gallon shall be included as standard equipment. Reservoir shall be full upon delivery to owner and protected to 20°F below zero.	B6410	2-piece curved Windshield washer electrically operated and water reservoir of at least one gallon shall be included as standard equipment. Reservoir shall be full upon delivery to owner and protected to 20°F below zero.	B6410	Windshield washer fluid container is to be OEM Standard and must meet State and National Standards. Reservoir shall be full upon delivery to owner and protected to 20°F below zer	
WIPER BLADES	Wipers shall be heavy duty, 2 speed, intermittent type electrically driven. There shall be one wiper for each side of windshield. Windshield wiper control per manufacturer. Wipers shall be wet arm type. Wipers shall comply with FMVSS #104		Wipers shall be heavy duty, 2 speed, intermittent type electrically driven. There shall be one wiper for each side of windshield. Windshield wiper control per manufacturer. Wipers shall be wet arm type. Wipers shall comply with FMVSS #104		Wipers shall be heavy duty, 2 speed, intermittent type electrically driven. There shall be one wiper for each side of windshield. Windshield wiper control per manufacturer. Wipers shall be wet arm type. Wipers shall comply with FMVSS #104		Wipers are to be electrical, intermittent, wet arm and 2-speed. Wipers shall comply with FMVSS #104	
WIPER BLADES, HEATED	None Heated wiper blades	B6420	None Heated wiper blades	B6420	None Heated wiper blades	B6420		
WHEELCHAIR ENTRY	None; If selected option the lift shall be a Braun and include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.		None; If selected option the lift shall be a Braun and include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.		None; If selected option the lift shall be a Braun and include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.		None; If selected option the lift shall be a Braun and include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.	
	Front lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6510					Front lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6510
	Midship lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6550	Midship lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6550	Midship lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6550		
	Rear lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6590	Rear lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6590			Rear lift door w/Braun. If selected option shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Should also include the deduct for the 2 seats in the lift area.	B6590
WHEELCHAIR ENTRY ALT. BRANDS	None; If selected option the lift shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.		None; If selected option the lift shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.		None; If selected option the lift shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.		None; If selected option the lift shall include a lift door, lift required lights and brake/lift interlocks to meet National Standards. Includes the deduct for the 2 seats in the lift area.	
	Change to Ricon brand lift	B6640						

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
LIFT DOOR	Manufacturer Standard		Manufacturer Standard		Manufacturer Standard		Manufacturer Standard	
	Lock on lift door	B6650						
EXTERIOR LIFT LIGHTS	Shall comply with National Standards							
	Additional Exterior lift lights	B6660						
INTERIOR LIFT LIGHTS	Shall comply with National Standards							
	Additional interior lift lights	B6670						
FLAT FLOOR PACKAGE (NO SECUREMENTS)	None; If selected to include all body and chassis equipment needed for flat floor. Contact Dealer before selecting this option.		None; If selected to include all body and chassis equipment needed for flat floor. Contact Dealer before selecting this option.				None; If selected to include all body and chassis equipment needed for flat floor. Contact Dealer before selecting this option.	
	Add flat floor package. If selected to include all body and chasis equipment needed for flat floor.	B6690	Add flat floor package. If selected to include all body and chasis equipment needed for flat floor.	B6690			Add flat floor package. If selected to include all body and chasis equipment needed for flat floor.	B6690
FLOOR TRACKING SYSTEM (NO SECUREMENTS)	None		None		None		None	
	3 floor rows/1 row over window/L-track. Includes 3 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6700	3 floor rows/1 row over window/L-track. Includes 3 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6700	3 floor rows/1 row over window/L-track. Includes 3 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6700	3 floor rows/1 row over window/L-track. Includes 3 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6700
	4 floor rows/1 row over window/L-track. Includes 4 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6710	4 floor rows/1 row over window/L-track. Includes 4 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6710	4 floor rows/1 row over window/L-track. Includes 4 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6710	4 floor rows/1 row over window/L-track. Includes 4 floor rows, 1 row over windows, L-track. State quantity of wheelchair placements. SecUREMENTS or seats not included. When choosing floor tracking systems, you will need to deduct seats. Deduct approximately 2 seats per wheelchair station. Check with dealer for exact number.	B6710
							Single row track floor only both sides	B6720
							Single row track floor right side only	B6730
							Single row track floor left side only	B6740
WHEELCHAIR SECUREMENTS (L-TRACK)	None		None		None		None	
	Sure-Lok Retraktor FF612S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6800	Sure-Lok Retraktor FF612S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6800	Sure-Lok Retraktor FF612S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6800	Sure-Lok Retraktor FF612S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6800
	Sure-Lok FF627S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6810	Sure-Lok FF627S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6810	Sure-Lok FF627S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6810	Sure-Lok FF627S-4C (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6810
	SurLok Titan AL712S-4C retractable tie downs. State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6830	SurLok Titan AL712S-4C retractable tie downs. State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6830	SurLok Titan AL712S-4C retractable tie downs. State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6830	SurLok Titan AL712S-4C retractable tie downs. State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6830
	Q-Straint Q-8100-A1-L QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6840	Q-Straint Q-8100-A1-L QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6840	Q-Straint Q-8100-A1-L QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6840	Q-Straint Q-8100-A1-L QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6840
	Q-Straint Q-8300-A1-SC QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6850	Q-Straint Q-8300-A1-SC QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6850	Q-Straint Q-8300-A1-SC QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6850	Q-Straint Q-8300-A1-SC QRT (each). State quantity. For use w/L-Track. This option requires an in-floor track system. See option B670 or B671 for floor tracking system.	B6850
WHEELCHAIR LOCATION	None		None		None		None	
	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.	
	wheelchair securement storage pouch (quantity)	B6870						
EVAC-AID	None		None		None		None	
	Add evac-aid fire blankets (quantity)	B6950						
FIRE BLANKET	None		None		None		None	
	Add fire blankets (state quantity)	B6960						
PREWIRE FOR SECURITY & GPS SYSTEMS	None		None		None		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 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		None		None		None	

Product Category	Bus: Conventional		Bus: Front Engine Transit		Bus: Rear Engine Transit		Bus: A and AII	
	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		None		None		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
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.	
	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 three-camera system	B7730						
	Labor to install four-camera system	B7740						
MULTIFUNCTION BUS OPTION	None		None		None		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
ACTIVITY BUS COLOR OPTION	White		White		White		White	
	Custom Color Solid	B8050						
ACTIVITY; TRIM COLOR BUMPERS	Black front and rear						Black front and rear	
	Custom color on bumpers	B8070					Custom color on bumpers	B8070
ACTIVITY BUS GRILLE COLOR	Oem Standard						Oem Standard	
	Chrome Grille	B8080					Chrome Grille	B8080
	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
GRAPHIC PACKAGE	None		None		None		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		None		None		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
SEATING; ACTIVITY PASSENGER	None		None		None		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
	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		Vinyl fireblock		Vinyl fireblock		Vinyl fireblock	
	Cloth upholstery (qty)	B8220						
SEATING PASSENGER ARMREST	None		None		None		None	
	Add armrest (qty)	B8250						
STORAGE; REAR EQUIPMENT	None		None		None		None	
	Add maximum rear equipment storage.	B8300	Add maximum rear equipment storage.	B8300			Add maximum rear equipment storage.	B8300
							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.	
	Add interior overhead storage	B8340	Add interior overhead storage	B8340	Add interior overhead storage	B8340		
							Add overhead parcel racks for activity bus	B8350