

Option#		Description	Value Description (blank means unset)
100-002	Set (SR-1786)	XCELSIOR COACH LENGTH	Xcelsior - 40' coach.
100-003	Set (SR-1786)	STRUCTURAL MATERIAL	(S),Structural material - carbon steel.
100-004	Set (SR-1786)	FUEL/PROPULSION SYSTEM	Propulsion system - non-hybrid with ISL diesel engine.
100-004a	Set (SR-1786)	FUEL TYPE	(B),Fuel type, diesel - ultra low sulfur diesel.
201-005	Set (SR-1786)	BUMPERS	(B),Bumpers - Romeo Rim, three piece, front and rear bumpers. Rear has anti-ride feature.
201-015	Set (SR-1786)	FRONT TOW EYES	(B),Front tow eyes - basic set-up, incorporated in front chassis. Tow adapters are required.
203-005	Set (SR-1786)	FRONT AXLE	(B),Front axle - M.A.N. VOK-07-F, GAWR 15,873 lbs. With disc brakes. Hub mount, Knorr cylinders, Ferodo lining.
203-005b	Set (SR-1786)	SECUREMENT OF BRAKE LININGS	(S),Securement of brake linings - bonded.
203-005f	Set (SR-1786)	ELECTRONIC BRAKE STROKE MONITOR	(A),Electronic brake stroke monitor - MGM E-stroke system.
203-011	Derived 100-XCL/016	SHOCK ABSORBERS	(S),Shock absorbers - Koni.
203-050	Set (SR-1786)	FRT AXLE AND WHEEL SPLASH APRONS	(B),Front axle and wheel splash aprons - basic, full width, fore of axles and wheels.
204-005	Set (SR-1786)	REAR AXLE	(B),Rear axle - M.A.N. 4.56:1. Model HY-1350-F. GAWR 28,660. With disc brakes, hub mount, Knorr cylinder, Ferodo lining.
204-005d	Set (SR-1786)	REAR AXLE GEAR OIL	(B),Rear axle gear oil - petroleum based.
204-070	Set (SR-1786)	REAR AXLE DRAIN PLUGS	(B),Rear axle drain plug - magnetic external hex head.
204-140	Derived 100-XCL/016	REAR AXLE AND WHEEL SPLASH APRONS	(B),Rear axle and wheel splash aprons - one piece behind axle and two behind rr wheels.
205-005	Set (SR-1786)	TIRES	(B),Tires - 305/70R/22.5, NFIL supplied Firestone CTRAZ (65mph).
205-010b	Set (SR-1786)	WHEELS	(A),Wheels - Alcoa 22.5" x 8.25" aluminum. Polished finish.

205-010b	Set (SR-1786)	WHEELS	(A),Wheels - Alcoa 22.5" x 8.25" aluminum. Polished Durabright finish both sides.
209-005	Set (SR-1786)	POWER STEERING PUMP	(B),Power steering pump - Ixetic (Luk) power steering pump for Cummins engines.
209-005a	Set (SR-1786)	POWER STEERING HOSES	(S),Power steering hoses - NFIL (Manuli) Equator 2 and GH100 hose at steering box and NFIL (Manuli) Equator 2 in engine compartment.
209-008	Set (SR-1786)	POWER STEERING RESERVOIR	(S),Power steering reservoir - required.
209-008d	Set (SR-1786)	POWER STEERING DRAIN PLUG	(B),Power steering drain plug - magnetic plug.
209-010	Set (SR-1786)	POWER STEERING UNIT	(S),Steering box - Sheppard M110, power assisted, frame mounted.
218-005	Set (SR-1786)	BYPASS OIL FILTER	(A),Bypass oil filter - Spinner II (model 576) centrifugal.
219-001a	Set (SR-1786)	ENGINE,HP,TORQUE,TYPE	(A),Engine - Cummins ISL 2013 diesel, 280 horsepower with 900 LB FT torque. Uses SCR (Selective Catalytic Reduction) system to attain 2013 emissions standard.
219-005a	Set (SR-1786)	ENGINE AIR COMPRESSOR	(B),Air compressor - Wabco HD 30.4, twin cylinder, turbo aspirated.
219-005b	Set (SR-1786)	STARTER (ELECTRIC)	(S),Electric starter - Delco 42MT, 24 volt heavy duty cranking motor, with PLC cut-out.
219-005d	Set (SR-1786)	ALTERNATOR NON-HYBRIDS	(B),Alternator - EMP.
219-005e	Set (SR-1786)	CUMMINS DIESEL FUEL FILTERS	(B),Cummins diesel fuel filters - for ISL's, Cummins primary and secondary fuel filter system.
219-005e	Set	CUMMINS DIESEL FUEL FILTERS	(A),Cummins diesel fuel filters - FP382 primary and Cummins secondary fuel filter system. The FP382 has built-in check valve.
219-005f	Set (SR-1786)	CUMMINS DIPSTICK,LOCATION	(S),Cummins dipstick, location - static oil level indicator, on streetside of engine.
219-005g	Derived 100-XCL/016	ENGINE & TRANS FLUID FILL TAGS	(S),Fluid fill ID tags - for engine and transmission dipsticks.

219-005h	Set (SR-1786)	ROAD SPEED	(C),Road speed - top road speed is governed. Set at 65 MPH (105 KPH).
219-010	Set (SR-1786)	TRANSMISSION/HYBRID DRIVE	(B),Transmission - Allison B400R (with retarder).
219-010a	Derived 100-XCL/016	TRANSMISSION SHIFTING	(S),Transmission shifting - foot on brake enables shift when in neutral.
219-010b	Set (SR-1786)	ALLISON TRANSMISSION SPEEDS	(B),Allison transmission speeds - primary mode: 6 speed Performance, secondary mode: 6 speed Economy.
219-010d	Set (SR-1786)	ALLISON NON-HYB TRANS RETARDER	(B),Allison non-hybrid transmission retarder - 1 stage from accelerator (25% retarder), 2 stages from brake pressure switches (66% and 100% retarder at 1 and 4 PSI).
219-010f	Derived 100-XCL/016	ALLISON TRANS FLUID LEVEL DISPLAY	(B),Allison transmission fluid level display - display provided.
219-010g	Set (SR-1786)	ALLISON TRANS AUTO-SHIFT TO NEUTRAL	(A),Allison auto-shift to neutral - immediately shifts to neutral when transmission left in gear and park brake applied, and after 5 minute delay when brake interlock applied.
219-010h	Set (SR-1786)	ALLISON TRANSMISSION PROGNOSTICS	(B),Allison transmission prognostics - the ECU program has Prognostics set to ON but DISABLED. The customer can ENABLE as desired. Prognostics: Oil Life Monitor, Filter Life Monitor, Transmission Health Monitor. Must use Transynd fluid.
219-010h	Set	ALLISON TRANSMISSION PROGNOSTICS	(A),Allison transmission prognostics - the ECU program has Prognostics set to ON and ENABLED. Prognostics: Oil Life Monitor, Filter Life Monitor, Transmission Health Monitor. Must use Transynd synthetic fluid.
219-010m	Set (SR-1786)	FUEL ECONOMY FEATURES	(S),Fuel economy feature - transmission is programmed to reduced engine load at stop.
219-010ma	Set (SR-1786)	FUEL ECONOMY FEATURES	(S),Fuel economy feature - transmission is programmed to vehicle acceleration control.

219-010mb	Set (SR-1786)	FUEL ECONOMY FEATURES	(S),Fuel economy feature - transmission is programmed to load based shift scheduling.
219-010md	Set (SR-1786)	RELS DEACTIVATION	(B),Reduced engine load at stop deactivation - brake release.
219-010n	Set (SR-1786)	ALLISON TRANSMISSION WARRANTY	(B),Allison transmission warranty - basic.
219-010n	Set (SR-1786)	ALLISON TRANSMISSION WARRANTY	(A),Allison transmission warranty - extended.
219-010pa	Set (SR-1786)	FLUID,ALLISON TRANS	(B),Transmission fluid - Transynd synthetic.
219-025	Set (SR-1786)	AIR CLEANER	(B),Air cleaner - Donaldson. Reusable housing with disposable cartridge/filter.
219-025a	Set (SR-1786)	AIR RESTRICTION INDICATOR	(B),Air restriction indicator (air filter minder gauge) - mounted to a bracket on the curbside of the engine gauge/switchbox.
219-035	Set (SR-1786)	EXHAUST SYSTEM	(S),Exhaust system - Cummins diesel particulate filter (DPF).
219-035a	Set (SR-1786)	EXHAUST TAIL PIPE ORIENTATION	(B),Exhaust tail pipe orientation - curved pipe set to 45 degrees to streetside.
219-035b	Set (SR-1786)	EXHAUST BLANKETS FOR CUMMINS DIESEL OR CNG	(B),Cummins Diesel / CNG exhaust blankets - provided for the exhaust tubes.
219-045	Set (SR-1786)	ENGINE SWITCH BOX	(B),Engine switch box - basic configuration with run control, start and engine compartment light switches. Located at curbside of center rear in engine compartment.
219-045b	Set (SR-1786)	MORSE SPEED CONTROL	(C), Fast Idle switch - required at Engine switch box.
219-050	Set (SR-1786)	ENGINE COMPT GAUGES,BASIC	(S),Engine compartment gauges - CAN communicator programmable to multiple functions. Located at engine switchbox.
219-090	Derived 100-XCL/016	P-CLIPS,ENGINE COMPT & HVAC	(B),Engine compartment and HVAC system p-clips - UMPCO 775 SST with high temperature boxed silicon cushion provided to secure air and fluid lines to structure.

219-175	Set (SR-1786)	BELT GUARD	(B),Belt guard - the engine pulley guard is provided with hinges.
219-175a	Set (SR-1786)	BELT GUARD LATCHING	(B),Belt guard latching - rubber hood latch.
219-195	Set (SR-1786)	OIL SAMPLING	(A),Oil sampling - required for engine and transmission, using probalizer fittings.
219-810	Set (SR-1786)	DEF(DIESEL EXH FLUID) TANK	(B),DEF (diesel exhaust fluid) tank - manual fill is set in the lower curbside fusebox access door with NFIL fill cap.
231-005	Set	RADIATOR,CAC,HYDR FLUID COOLER	(A),Radiator - EMP cooling system with basic diagnostic capabilities (all fans controlled as one unit). Large radiator with 8 fans, XPL2.
231-010a	Derived 100-XCL/016	ENGINE COMPARTMENT & HVAC HOSES	(S),Engine compartment and HVAC hoses - a combination NFIL (Manuli) Equator 1, Equator 2, Nozone and GH100 hose for fluid and air system hoses.
231-020	Set (SR-1786)	SURGE TANK	(S),Surge tank - 5 gallon SST tank.
231-020a	Set (SR-1786)	LOW COOLANT INDICATION / SENSORS	(S),Low coolant indication / sensors - an early warning sensor at the surge tank signals the instrument panel Low Coolant telltale. A lower sensor signals engine shutdown and the Check Engine and Low Coolant telltales.
231-020b	Derived 100-XCL/016	SURGE TANK PRESSURE TEST PORT	(B),Surge tank pressure test port - provided.
231-020d	Set (SR-1786)	SURGE TANK PRESSURE RELIEF VALVE	(B),Surge tank pressure relief valve - Radiator cap (LEV-R VENT), built into surge tank cap.
231-020e	Derived 100-XCL/016	SURGE TANK SIGHT GLASS	(S),Surge tank sight glass - graduated sight glass (glass material).
231-040	Set (SR-1786)	COOLANT TUBES	(S),Coolant tubes - SST.
231-070	Set (SR-1786)	HYDRAULIC/POWER STEERING SYSTEM FLUID	(B),Hydraulic / power steering system fluid - Dexron III, mineral based.

231-075	Set (SR-1786)	COOLANT FLUID/ANTIFREEZE	(B),Coolant fluid / antifreeze - 50/50 pre-mixed distilled water with ethylene glycol with anti-corrosion additive and bittering agent. Pink fluid.
231-085	Set (SR-1786)	TRANSMISSION/HYBRID DRIVE OIL COOLER	(S),Transmission oil cooler - B400 Rocore without sump
231-085a	Derived 100-XCL/016	TRANSMISSION/HYBRID OIL COOLER HOSES	(S),Transmission / hybrid drive oil cooler hoses - NFIL (Manuli) Equator 1.
231-120	Derived 100-XCL/016	COOLANT RECOVERY TANK	(S),Coolant Recovery tank - required.
231-130	Set	BLOCK HEATERS	(C), Block heater - required, 120v receptacle required at rear corner pillar.
231-130	Set (SR-1786)	BLOCK HEATERS	(C), Block heater - required, 120v receptacle required at CS rear corner pillar ( on the side ).
234-005	Set (SR-1786)	WATER FILTER	(B),Water filter - for Cummins, single release filter, pre-charged, with gate type shut-off valves.
234-005	Set (SR-1786)	WATER FILTER	(A),Water filter - for Cummins, single release filter, pre-charged, with 1/4 turn ball shut-off valves.
241-005	Set (SR-1786)	DIESEL FUEL TANK MATERIAL	(B),Diesel fuel tank material - cross-linked polyethylene.
241-005a	Set (SR-1786)	DIESEL TANK CAPACITY AND FILL TYPE	(B),Diesel fuel tank capacity and fill type - 100 useable US gallons. Pressure filled.
241-005b	Set (SR-1786)	DIESEL FILLER CAP	(B),Diesel fuel fill cap - posi-snap flip type.
241-005c	Set (SR-1786)	DIESEL FUEL SENDER	(S),Diesel fuel sender - required.
241-005d	Set (SR-1786)	DIESEL FUEL LEVEL INDICATION	(B),Diesel fuel level indication - not required.
241-005d	Set (SR-1786)	DIESEL FUEL LEVEL INDICATION	(A),Diesel fuel level indication - using indicator at the instrument panel cluster.
241-010	Derived 100-XCL/016	DIESEL FUEL HOSES,ENGINE COMPT	(S),Diesel fuel hoses in engine compartment - GH100.

241-010a	Set (SR-1786)	DIESEL FUEL LINES,TANK TO BULKHEAD	(S),Diesel fuel lines from fuel tank to bulkhead - orange, fuel grade nylon tubing.
246-001	Derived 100-XCL/016	AIR COMPRESSOR DISCHARGE LINE	(S),Air compressor discharge line - Teflon 2807 SST braided hose.
246-005	Set (SR-1786)	AIR TANKS	(A),Air tanks - three dual compartment ceiling mounted tanks combining wet tank and rear brake tanks, accessories tank and kneeling tank , front brake tank and emergency park brake release tank.
246-005a	Set (SR-1786)	EMERGENCY AIR BRAKE RELEASE AIR TANK	(A),Emergency air brake release air tank - required.
246-005b	Set (SR-1786)	AIR TANK DRAIN VALVES	(B),Air tank drain valves - manual.
246-015	Set (SR-1786)	KNEELING	(S),Kneeling - full front kneeling with rapid recovery.
246-015b	Derived 100-XCL/016	LEVELING VALVES	(S),Leveling valves - Barksdale.
246-020	Derived 100-XCL/016	DOOR INTERLOCK	(B),Door interlock - applied to entrance and exit doors. Foot on brake to release interlock, applied via multiplex system programming.
246-040	Set (SR-1786)	DRIVER'S PARK BRAKE ALARM	(B),Driver's park brake alarm - if the Master Run switch is in the OFF or PARK positions, the kneeling alarm is triggered to alert the driver that the park brake is not set.
246-040a	Set (SR-1786)	PARK BRAKE PRESSURE SETTING	(S),Park brake pressure setting - park brake light is activated at 60 psi.
246-040a	Set (SR-1786)	PARK BRAKE PRESSURE SETTING	(S),Park brake pressure setting - park brake light is activated at 75 psi.
246-060	Set (SR-1786)	AIR DRYER	(A),Air dryer - Bendix AD-IP Tandem air dryer with IPC (Integrated Puraguard Cartridge).
246-060a	Derived 100-XCL/016	AIR DRYER LOCATION	(S),Air dryer location - behind the rear streetside wheelhouse, on the bulkhead.
246-060d	Set (SR-1786)	AIR DRYER VOLTAGE	(B),Air dryer voltage - 12 volt.

246-065	Set (SR-1786)	PARK BRAKE ACTUATION	(B),Park brake actuation - Pull To Apply.
246-065a	Set (SR-1786)	PARK/EMERG BRAKE LOCATION	(S),Park and emergency brake release control location - on side console.
246-100	Derived 100-XCL/016	GOVERNOR	(S),Governor - Bendix D2.
246-100a	Set (SR-1786)	GOVERNOR LOCATION	(B),Governor location - remote mounted to the hydraulic reservoir bracket (near air compressor).
246-105a	Set (SR-1786)	REAR AIR CHARGE FITTING LOCATION	(S),Rear air charge fitting location - routed to curbside of engine, next to transmission dipstick.
246-105b	Set (SR-1786)	REAR AIR CHARGE CONNECTOR TYPE	(B),Rear air charge connector type - male 1/4" NPT fitting.
246-105f	Set (SR-1786)	MUFFLER TANK,REMOTE DRAIN	(B),Muffler tank remote drain valve - required.
246-120	Set (SR-1786)	FRONT TOW CONNECTOR	(B),Front tow connector fitting - 1/4" male NPT fitting with tag.
246-120a	Set (SR-1786)	FRONT AIR CONNECTOR ARRANGEMENT	(B),Front air connector arrangement - located below the bumper, streetside.
246-120a	Set (SR-1786)	FRONT AIR CONNECTOR ARRANGEMENT	(A),Front air connector arrangement - located below the bumper, streetside. Fittings inside box with access door and labels to identify lines.
246-125	Set (SR-1786)	FRONT AIR CHARGE CONNECTOR	(B),Front air charge connector - 1/4" male NPT fitting with tag.
246-130	Set (SR-1786)	FLEXIBLE AIR LINES	(S),Flexible air lines - Synflex colour coded. Green: rear service brakes and supplies. Red: front service brakes. Brown: parking brake. Black: accessories and brake hose. Yellow: compressor and governor. Blue: suspension.
246-225	Derived 100-XCL/016	ABS	(S),ABS braking system - Wabco.
246-230	Set (SR-1786)	TRACTION CONTROL	(B),Automatic traction control - Wabco system, to reduce drive wheel overspin.

260-005a	Set (SR-1786)	TWO BATTERY LIST	(C),Batteries - two 8D Deka
260-005d	Derived 100-XCL/016	BATTERY CABLES	(S),Battery cables - red heat shrink on 24 volt positive cable end and light blue heat shrink on 12 volt positive cable end.
260-010	Derived 100-XCL/016	BATTERY TRAY	(B),Battery tray - extended slide out battery acid resistant polyethylene enclosure with SST sub frame, SST bearings and rubber isolation mounts. Located aft of the curbside rear wheelhouse. Note: battery access door opens to the side.
260-025	Set (SR-1786)	POSITIVE BATTERY DISCONNECT SW	(B),Positive battery disconnect switch - required with quick access through flip-open door.
260-030	Set (SR-1786)	BATTERY VOLTAGE EQUALIZER	(A),Battery voltage equalizer - Vanner 80 amp with J1939.
260-035	Set (SR-1786)	JUMP START MANUFACTURER	(C),Jump start -Anderson Connector.
260-035a	Set (SR-1786)	JUMP START LOCATION	(A),Jump start location - near the battery disconnect switch at the fusebox. Accessible via the flip-open door.
260-820	Set (SR-1786)	ROOF FAIRING / SKIRTS ENCLOSURE	(B),Roof fairing / skirt enclosure - fairing with partial skirt for XD's.
260-820	Set (SR-1786)	ROOF FAIRING / SKIRTS ENCLOSURE	(A),Roof fairing / skirt enclosure - fairing with full length skirts for XD's.
269-002	Set (SR-1786)	P.A. AMPLIFIER MFR / TYPE	(A),P.A. amplifier manufacturer / type - Speakeasy II hands-free system. A one piece module includes the amplifier and microphone.
269-002a	Set (SR-1786)	SPEAKEASY II MODULE LOCATION	(B),Speakeasy II module location - attached to the streetside A-pillar.
269-005	Set (SR-1786)	INTERIOR SPEAKER MFR	(B),Interior speaker manufacturer - TCB.
269-005b	Set (SR-1786)	PRIMARY INTERIOR SPEAKERS,QTY FOR 40'	(B),Primary interior speakers, quantity - six: four to light panels, two above rear bench.

269-010	Set (SR-1786)	EXTERIOR SPEAKERS,LOCATION	(B),Exterior speaker, location - at basic location above entrance. Includes baffled cover.
269-010a	Derived 100-XCL/016	EXTERIOR SPEAKER MFR	(S),Exterior speaker manufacturer - REI.
269-NEW		DRIVER'S SPEAKER	(C), A driver's speaker is required per customer spec TS 83.4.1
273-005	Derived 100-XCL/016	HEADLIGHTS	(S),Headlights - NFIL Xcelsior LED headlights.
273-005a	Set (SR-1786)	DAY RUN HEADLIGHTS	(B),Day run headlights - required.
273-005b	Set (SR-1786)	FRONT TURN SIGNALS	(S),Front turn signals - NFIL amber LED. Integrated with headlight assembly.
273-010	Set (SR-1786)	TAIL LIGHTS QTY PER SIDE	(B),Tail lights quantity per side - four.
273-010ab	Set (SR-1786)	FOUR TAIL LIGHT ARRANGEMENT	(B),Four tail light arrangement (top to bottom) - amber, red, red, white.
273-010b	Set (SR-1786)	TAIL LIGHTS MFR	(A),Red / amber tail light manufacturer - 7" Dialight LED.
273-010d	Derived 100-XCL/016	WHITE BACK-UP LIGHT MFR	(S),White back-up light manufacturer - 4" Dialight LED.
273-010e	Derived 100-XCL/016	STOP LIGHTS ON WITH RTRDR/REGEN BRAKE	(B),Stop light activation by transmission retarder / regenerative braking - required.
273-010f	Set (SR-1786)	STOP LIGHTS ON WITH PARK BRAKE OR INTERLOCK	(S),Stop light activation - when park brake or interlock are engaged.
273-015	Set (SR-1786)	CENTER STOP / DECELERATION LIGHTS	(B),Center stop lights (red) - one Dialight 18" X 1" LED above the engine door.
273-020	Set (SR-1786)	SIDE TURN SIGNALS,TYPE / QTY PER SIDE	(B),Side turn signals, type and quantity per side - 2 amber Dialight LED with guards. Lamps are at fore of all wheelhouses except curbside front which is aft. For non-60' coaches.
273-025	Derived 100-XCL/016	KNEELING/RAMP LIGHT AT ENTRANCE	(S),Kneeling / ramp deployment warning light at entrance - 2.5" Dialight LED.
273-035	Set (SR-1786)	MARKER / CLEARANCE LIGHTS	(B),Marker and clearance lights - Dialight LED all around.

273-040	Derived 100-XCL/016	REFLECTORS	(S),Reflectors - self-adhesive decals installed at NFIL basic positions.
273-045	Set (SR-1786)	REAR LICENCE PLATE LIGHT	(B),Rear licence plate light - LED.
273-050a	Set (SR-1786)	TIMED SHUT-OFF,ENTR AREA LIGHTS	(B),Timed shut-off of entrance area lights (interior and/or exterior) - the program is set to shut the lights off when the door closes.
273-055a	Set (SR-1786)	TIMED SHUT-OFF,EXIT AREA LIGHTS	(S),Timed shut-off of exit area lights (interior and/or exterior) - the program is set to shut the lights off five seconds after the door closes.
277-005	Set (SR-1786)	INTERIOR PASSENGER LIGHTING	(B),Interior passenger lighting - TCB LED, 24 VDC.
277-005f	Set (SR-1786)	INTERIOR LED LIGHT FUNCTIONALITY	(B)Interior LED light functionality-first bank of light on each side turn on when entrance door is opened and off when door is closed.
277-010a	Set (SR-1786)	TINTED LED PASSENGER LIGHT COVERS	(B),Tinted LED passenger light covers - white for all lights.
277-015	Set (SR-1786)	FAREBOX LIGHT	(B),Farebox light - one swivel light with a replaceable LED bulb.
277-020	Set (SR-1786)	DRIVER'S LIGHT	(B),Driver's light - one sealed 2.5" white high output LED light.
277-030	Set (SR-1786)	ENGINE COMPARTMENT LIGHTS	(B),Engine compartment lights - four 1.38" LED lights.
277-035	Derived 100-XCL/016	REAR DECK STEP LIGHT	(S),Rear deck step light - LED.
277-040	Set (SR-1786)	INTERIOR DOOR HEADER LIGHTS	(B),Interior door header lights - one LED strip light (approx 18" long) provided above exit (if applicable) and entrance doors. With anti-glare shield. For Smartrend.
277-055	Set (SR-1786)	EXIT AND ENTR MECH BOX SERVICE LIGHTS	(A),Exit (if applicable) and entrance mechanism box lights - round LED with switch, at basic locations.
277-070	Set (SR-1786)	SIDE CONSOLE COMPT SERVICE LIGHT	(A),Side console compartment service light - LED light.

277-070a	Derived 100-XCL/016	REAR PLC AND FUSEBOX SERVICE LIGHTS	(S),Rear PLC compartment and fusebox lights - provided, LED.
277-105	Set (SR-1776 Bakersfield, CA)	FRT DEST SIGN COMPT SERVICE LIGHT	(A),Front destination sign compartment service light - LED.
280-001	Set (SR-1786)	PASSENGER SIGNAL CHIMES, FOR NON-60'	(B),Passenger signal chimes - one basic electronic chime above driver. Chime has single tone which sounds once for regular activation, twice for wheelchair positions.
280-006	Set (SR-1786)	TOUCHTAPE PASSENGER SIGNALS	(A),Touchtape passenger signals - yellow. Positions dependent on seating layout, wheelchair restraints, etc.
280-010	Set (SR-1786)	FRONT STOP REQUEST SIGN TYPE/POSITION	(B),Front stop request sign type / position - Smartrend LED installed overhead between the front wheelhouses.
280-010a	Set (SR-1786)	FRONT STOP REQUEST SIGN TEXT	(B),Front stop request sign text - Stop Requested.
280-010b	Set (SR-1786)	FRONT STOP REQUEST SIGN LETTERING	(B),Front stop request sign lettering - upper case.
280-012	Set (SR-1786)	STOP REQUEST SIGN COLOURS	(B),Stop request sign colours - white letters on a red background.
280-015	Set (SR-1786)	PASS SIGNAL AT WHEELCHAIR POSITIONS	(B),Passenger signals at wheelchair positions - basic touchtape.
280-025	Set (SR-1786)	PUSH BUTTON SIGNAL AT EXIT	(A),Push button signal at exit - mounted facing aisle on stanchions fore and aft of exit.
284-001	Derived 100-XCL/016	ELECTRONIC CONTROL SYSTEM	(S),Electronic control system - Vansco.
284-001a	Derived 100-XCL/016	SYSTEM VOLTAGE	(S),System voltage - 24 VDC primary, 12 VDC secondary.
284-001b	Derived 100-XCL/016	SWITCHES	(S),Switches - water resistant.

284-001d	Set (SR-1786)	SPARE INPUT/OUTPUT PORTS	(S), Spare I/O (Input/Output) ports for multiplex system modules - minimum 10% input and 10% output.
284-005g	Derived 100-XCL/016	HAZARD WARNING LIGHTS	(S), Hazard warning lights - front, side and rear lights flash for hazard warning.
286-001	Derived 100-XCL/016	INSTRUMENT PANEL	(S), Instrument panel - acrylic material with luminescent lighting, with Vansco Instrument Panel Cluster module.
286-001a	Derived 100-XCL/016	SHIFT SELECTOR LOCATION	(S), Shift selector - located on instrument panel.
286-001b	Derived 100-XCL/016	EXTERIOR LAMP TEST	(S), Exterior lamp test - simultaneously depress both turn signals.
286-010a	Derived 100-XCL/016	SPEEDOMETER	(S), Speedometer - part of Vansco instrument panel cluster. Set to display miles. With odometer (the display can be toggled to show Trip1, Trip 2, engine hours).
286-010b	Derived 100-XCL/016	AUDIBLE SOUND, TURN SIGNALS/HAZARDS	(B), Turn signal and hazard warning audible sound - using click sound for turn signal and for hazard warning.
286-055	Set (SR-1786)	DOOR MASTER SWITCH LOCATION	(B), Door master switch location - in sawtooth panel above driver.
286-055	Set (SR-1786)	DOOR MASTER SWITCH LOCATION	(A), Door master switch location - installed in destination sign compartment.
286-055a	Set (SR-1786)	RETARDER SWITCH LOCATION	(B), Retarder switch location - in sawtooth panel above driver.
286-055a	Set (SR-1786)	RETARDER SWITCH LOCATION	(A), Retarder switch location - in destination sign compartment.
286-070	Derived 100-XCL/016	DIAGNOSTICS PLUG LOCATIONS	(B), Diagnostic plug locations - under the front dash (left side of the steering column), at forward face of the SDS barrier (above driver) and at the engine switch box.
286-070a	Set (SR-1786)	ACCESSORY POWER PLUG	(A), Accessory power plug - at forward face of the SDS barrier (above driver).
286-085	Set (SR-1786)	SWEEPER LIGHT SWITCH	(A), Sweeper light switch - required.
289-001	Set (SR-1786)	SECUREMENT OF HARNESSSES	(S), Securement of harnessses - hellerman tyton clamps, with Panduit releasable cable ties.
290-500	Set (SR-1786)	AUX AIR GAUGE	(B), Auxiliary air gauge - not required.

296-001	Derived 100-XCL/016	WIRING DECAL,REAR PLC AND FUSEBOX	(S),Wiring decal, rear PLC and fusebox - provided, laminated.
296-001a	Derived 100-XCL/016	WIRING DECAL,SIDE CONSOLE	(B),Wiring decal, side console - laminated, shipped loose.
304-001a	Set (SR-1786)	EXTERIOR PAINT TYPE	(S),Exterior paint type - DuPont Imron Elite high solids polyurethane.
304-001d	Set (SR-1786)	PAINTED JACK PADS	(A),Painted jack pads - Safety Yellow.
304-010	Set (SR-1786)	CORROSION PROTECTION	(B),Corrosion protection - grit blasted frame, moisture cure zinc-rich primer (applied for 12 year warranty protection), anti-chip undercoating, corrosion preventive coating sprayed inside frame tubes up to roof line.
304-010	Set	CORROSION PROTECTION	(A),Corrosion protection - grit blasted frame, moisture cure zinc-rich primer (applied for 18 year warranty protection), anti-chip undercoating, corrosion preventive coating sprayed inside frame tubes up to roof line.
304-015	Set (SR-1786)	EXTERIOR LOGOS,NFIL	(B),Exterior logos, NFIL - required.
304-020	Set (SR-1786)	NFIL SAFETY AND MAINTENANCE DECALS	(B),New Flyer safety and maintenance related decal package - English.
304-020b	Set (SR-1786)	INTERIOR PASSENGER RELATED DECALS,LANGUAGE	(B),Interior passenger related decals, language - English.
304-020d	Set (SR-1786)	INTERIOR FLEET NUMBER DECALS	(B),Interior fleet number decals - required.
304-025	Derived 100-XCL/016	KNEELING / RAMP DECALS	(S),Kneeling / ramp decals - NFIL basic ramp & kneeling decal (red on white) and an arrow decal (red and black) provided near the kneeling / ramp deployment lights.
304-030	Set (SR-1786)	AIR TANK DECALS	(B),Air tank decals - NFIL basic.

304-035	Set (SR-1786)	EXT FLEET NUMBERS, NON-ROOF	(B), Exterior fleet numbers, non-roof - required (reflective or non-reflective as per spec).
306-005	Set (SR-1786)	FIRE EXTINGUISHERS	(B), Fire extinguisher - 5 lb ABC class. With gauge, hose and mounting bracket. UL compliant for US customers.
306-005a	Set (SR-1786)	FIRE EXTINGUISHER LOCATION	(B), Fire extinguisher location - mounted on the forward face of the driver's barrier immediately above luggage rack.
306-005a	Set (SR-1786)	FIRE EXTINGUISHER LOCATION	(A), Fire extinguisher location - inside the curbside equipment box.
306-010	Set (SR-1786)	SAFETY TRIANGLES	(B), Safety triangles - triangle reflector.
306-010a	Set (SR-1786)	SAFETY TRIANGLE LOCATION	(B), Safety triangle location - behind the driver.
306-010a	Set (SR-1786)	SAFETY TRIANGLE LOCATION	(A), Safety triangle location - in equipment box on curbside luggage rack.
306-020	Set (SR-1786)	FIRST AID KIT	(A), First aid kit - required.
306-020a	Set (SR-1786)	FIRST AID KIT LOCATION	(A), First aid kit location - behind driver.
306-020a	Set	FIRST AID KITS LOCATION	(C), First aid kit location - in the box behind driver.
306-100	Set (SR-1786)	BLOODBORNE PROTECTION KIT	(A), Bloodborne protection kit - required.
306-100	Set	BLOODBORNE PROTECTION KIT	(C), Bloodborne protection kit - required in curbside equipment box.
350-002a	Set (SR-1786)	FIXED PEDAL BRAKE/THROTTLE ANGLE	(B), Brake / Throttle pedal angle - both set at 45 degrees from pedal to floor.
350-005	Set (SR-1786)	BRAKE VALVES	(B), Brake valve - E6.
350-015	Set (SR-1786)	TURN SIGNAL SWITCHES	(B), Turn signal switches - basic switches, floor mounted.
350-015a	Derived 100-XCL/016	DIMMER SWITCH	(B), Dimmer switch - basic foot switch.
350-015b	Set (SR-1786)	P.A. SYSTEM SWITCH	(A), P.A. system switch - Speakeasy system foot switch.
350-015d	Set (SR-1786)	HAZARD WARNING LIGHT SW LOCATION	(B), Hazard warning light switch location - on side console.

350-030	Set (SR-1786)	STEERING COLUMN	(S),Steering column - Douglas Autotech with tilt and telescopic features.
350-030a	Set (SR-1786)	STEERING WHEEL	(B),Steering wheel - 2 spoke, 18" diameter hard padded (molded urethane).
350-035	Derived 100-XCL/016	DUAL HORN	(S),Dual horn - provided with splash shield.
400-001a	Set (SR-1786)	JACKING / LIFTING PADS	(S),Jacking / lifting pads - 4" diameter pads at front and rear chassis.
420-005	Derived 100-XCL/016	DEFROSTER ACCESS DOOR	(S),Defroster access door - top hinged with two gas struts, quarter turn 5/16" square key quad latches.
420-010	Defaulted 100-XCL/016	EXTERIOR SIDE PANELS	(S),Exterior lower side panels - fiberglass.
420-035a	Set (SR-1786)	CURB & STREET ENG,S/CONS DOORS,STRUTS	(B),Struts for curb and street side engine compartment, battery compartment and side console access doors - supported by gas struts.
420-035d	Set (SR-1786)	CURB SIDE ENGINE COMPT DOOR	(B),Curb side engine compartment door - solid door which includes battery disconnect switch access door (using a gas strut) and a DEF manual fill access door set in lower part of the door.
420-035e	Derived 100-XCL/016	BATTERY COMPARTMENT DOOR	(B),Battery compartment door - solid door located aft of the curb side rear wheel, separate from the engine compartment.
420-035f	Set (SR-1786)	STREET SIDE ENGINE COMPT DOOR	(B),Streetside engine (radiator) access door - with wavy screen.
420-040	Derived 100-XCL/016	DIESEL FUEL FILL DOOR	(S),Diesel fuel fill door - basic hinged door located forward of the curbside rear wheelhouse.
420-040a	Derived 100-XCL/016	SURGE TANK DOOR	(S),Surge tank door - basic hinged door.
420-045	Derived 100-XCL/016	SIDE CONSOLE DOOR LATCHES	(S),Side console door latches - quarter turn chrome plated 5/16" square key quad latches.
420-050	Set (SR-1786)	ENGINE DOOR	(B),Engine door - solid door with built-in handle.
420-050a	Set (SR-1786)	ENGINE DOOR STRUTS	(S),Engine door struts - two, the streetside strut has a locking mechanism.
420-050b	Derived 100-XCL/016	ENGINE DOOR LATCHES	(B),Engine door latches - quarter turn chrome plated 5/16" square key quad latches.

420-050e	Set (SR-1786)	REAR LICENSE PLATE RETENTION	(B),Rear license plate retention - centered with bottom retainer and two upper inserts.
420-060	Derived 100-XCL/016	RAIN GUTTER	(S),Rain gutter - .44" cross section bonded.
420-065	Set (SR-1786)	ROOF HATCHES / VENTS	(B),Roof hatches / vents - two basic hatches, 24" X 24".
420-065a	Set (SR-1786)	ROOF HATCH INSTRUCTION LANGUAGE	(B),Roof hatch instruction language - English.
420-070	Set (SR-1786)	WIPERS	(B),Wipers - wet arm Sprague 24 volt electric. Intermittent.
420-075	Set (SR-1786)	WINDSHIELD WASHER BOTTLE	(B),Washer bottle - 5 US gallon with electric powered pump.
420-075a	Set (SR-1786)	WINDSHIELD WASHER FILL LOCATION	(S),Windshield washer fill location - accessed via a flip-out door built into the exterior side console access door.
420-080	Set (SR-1786)	LOWER DRIVER'S VENT	(B),Lower driver's vent - provided.
420-120	Derived 100-XCL/016	FENDERS	(B),Fenders - molded polyurethane.
420-125	Set (SR-1786)	EXTERIOR UPPER REAR	(B),Exterior upper rear - fiberglass panel with no door and no window.
420-135	Set (SR-1786)	FRONT LICENSE PLATE LOCATION	(B),Front license plate location - on center of defroster door.
420-135a	Set (SR-1786)	FRONT LICENSE PLATE RETENTION	(B),Front license plate retention - four inserts.
421-010	Derived 100-XCL/016	INSULATION,SIDEWALL AND ROOF	(S),Insulation, sidewall and roof - polyisocyanurate foam. meets Docket 90 spec.
421-020	Derived 100-XCL/016	INSULATION,EXHAUST CAVITY	(S),Exhaust cavity insulation - Heat-resistant fiberglass mat.
421-030	Set (SR-1786)	ENGINE COMPARTMENT INSULATION	(S),Engine compartment insulation - noise reduction acoustical foam, retained by perforated aluminum panels.
422-005	Set (SR-1786)	CEILING PNLS AFT OF FRT W/HS INCL RR PLC	(B),Ceiling panels aft of the front wheelhouses (including rear PLC) - Antique white plastic, SST trim.

422-005a	Set (SR-1786)	CEILING / HVAC COVER PANELS ABOVE FRT W/HS	(B),Ceiling / HVAC cover panels above front wheelhouses - Antique White fiberglass.
422-006	Set (SR-1786)	ENTRANCE / DRIVER'S AREA PANELS COLOUR	(B),Entrance/driver's area panels colour - black. Includes dash, dest sign c/out, ent. mech. box, driver's o/head panels. and if used, ent. floor heat duct, frt. RH harness cover is black powder coated alum.
422-006b	Set (SR-1786)	DRIVER'S CEILING PANEL MATERIAL	(B),Driver's ceiling panel material - melamine.
422-009	Set (SR-1786)	INTERIOR PIER PANEL MATERIAL	(B),Interior pier panel material - ABS plastic.
422-010	Set (SR-1786)	PIER PANEL COLOUR	(B),Pier panel colour - Antique white, ABS plastic.
422-015b	Set (SR-1786)	INTERIOR SIDEWALL MELAMINE	(B),Interior sidewall melamine colour - Charcoal Grey Gloss.
422-015b	Set	INTERIOR SIDEWALL MELAMINE	(C), Interior sidewall melamine colour - Arborite P-999 CA Pewter
422-025	Set (SR-1786)	INTERIOR ENGINE COMPT ACCESS PANEL	(S),Interior engine compartment access panel - there is a single hinged panel under the rear seat.
422-035	Set (SR-1786)	INTERIOR UPPER REAR PANEL	(A),Interior upper rear panel - bulkhead panel covered with carpet / fabric material. With large central access door.
422-035	Set (SR-1786)	INTERIOR UPPER REAR PANEL	(A),Interior upper rear panel - bulkhead panel covered with melamine material. With large central access door.
422-035a	Set (SR-1786)	CARPET / FABRIC,UPR REAR INT PANEL	(B),Upper rear interior carpeted / fabric panel - Charcoal Grey carpet with 1/2" plywood backing.
422-035b	Set	MEL / FRP,UPR REAR INT PNL	(C), Upper rear interior melamine panel - Arborite P-999 CA Pewter.
422-035ba	Set	TRIM,MELAMINE UPR RR INT PANEL	(B),Trim for melamine upper rear panel - painted steel to match panel.
422-035e	Set (SR-1786)	C/S,S/S RR BULKHEAD ACCESS PANELS	(B),Curb and street side rear bulkhead access panels - carpeted DB plywood.

422-035e	Set (SR-1786)	C/S,S/S RR BULKHEAD ACCESS PANELS	(A),Curb and street side rear bulkhead access panels - melamine covered DB plywood.
422-050	Set (SR-1786)	HRNS/AIR LINE COVERS AT UPPER DECK	(B),Harness / air line covers at upper deck - painted flat black.
422-060	Set (SR-1786)	FRT DEST SIGN DOOR LATCHES	(B),Front destination sign door latches - short wing quad latches.
422-061	Derived 100-XCL/016	DRIVER'S OVERHEAD PANEL	(S),Driver's overhead panel - with locker.
422-061a	Derived 100-XCL/016	DRIVER'S LOCKER LATCH	(B),Driver's locker latch - short wing quad latch.
422-065	Set (SR-1786)	DRIVER'S COAT HOOK AND STRAP	(B),Driver's coat hook and strap - located on the forward face of the harness cover behind the driver.
422-070	Set (SR-1786)	SECURE DIAGNOSTIC STATION	(B),Secure diagnostic station - above street side front wheelhouse. Incorporates driver's barrier. With four Take One pockets. Quantity of trays as per customer and / or as per electronic equipment within compartment.
422-070a	Set (SR-1786)	SDS ENCLOSURE COLOUR	(B),SDS enclosure colour - Flat Black with Cashmere Black melamine panel.
422-070b	Set (SR-1786)	SDS ENCLOSURE DOOR LATCHES	(B),SDS enclosure door latches - 5/16" square key quad latch.
422-085	Set (SR-1786)	FRONT SUNVISOR / ROLLERBLINDS	(B),Front rollerblind - grey blind. Scissor type with 20" travel.
422-085	Set (SR-1786)	FRONT SUNVISOR / ROLLERBLINDS	(A),Front rollerblind - grey mesh blind with 6" inch solid vinyl at bottom. Scissor type with 20" travel.
422-085a	Set (SR-1786)	SIDE SUNVISOR/ROLLERBLIND	(B),Side rollerblind - grey blind. Scissor type with 20" travel.
422-085a	Set (SR-1786)	SIDE SUNVISOR/ROLLERBLIND	(A),Side rollerblind - grey mesh blind with 6" solid vinyl at bottom. Scissor type with 20" travel.
422-090	Derived 100-XCL/016	SQUARE KEY T-HANDLE	(B),Square key t-handle - located at lower left of driver.

422-105	Derived 100-XCL/016	ENTRANCE MECHANISM BOX DOOR LATCH	(B),Entrance mechanism box door latch - short wing quad latch.
422-160	Derived 100-XCL/016	GRAB HANDLE NEAR FRONT ROOF HATCH	(B),Grab handle near front roof hatch - chrome handle.
422-165	Set (SR-1786)	FLOOR HEAT DUCT MATERIAL	(B),Floor heat duct material - leathergrain textured SST.
423-010	Set (SR-1776 Bakersfield, CA)	AD FRAMES,SDS BOX	(C),Ad frames, provisions for AD frame at rear of SDS enclosure - per customer spec.
450-010	Set (SR-1786)	FLOORING	(C), Flooring - Space Age Composite
450-013	Set (SR-1786)	DRIVESHAFT / TRANSMISSION ACCESS PANELS	(B),Driveshaft / transmission access panels - one panel only set in the floor to access the driveshaft.
450-025a	Set (SR-1786)	ALTRO FLOOR COVERING	(A),Altro floor covering - Genome TFM 2702 (2.7 mm / 0.11 thick), for aisle and underseats.
450-025a	Set	ALTRO FLOOR COVERING	(C), Altro floor covering - Center aisle to be Esprit TFCR 2764 and the side aisle to be Strada TFCR 2763.
450-025e	Set (SR-1786)	STEP TO UPPER DECK	(B),Step to upper deck - yellow anti-slip coating is applied to the edges and vertical faces of the step.
450-025f	Derived 100-XCL/016	STANDEE LINE	(B),Standee line - yellow.
450-025g	Set (SR-1786)	ENTRANCE NOSING	(B),Entrance nosing - nosing is 2" wide yellow anti-skid applied to the ramp.
450-025h	Set (SR-1786)	EXIT NOSING	(B),Exit nosing - 2.5" yellow nosing for Altro / Tarabus flooring.
450-025h	Set	EXIT NOSING	(C), Exit door nosing - 2.5" yellow with no standee area included, same as SR 1777.
450-025j	Derived 100-XCL/016	REAR SEAT RISER COVERING MATERIAL	(B),Rear seat riser covering material - same material and colour as used for the flooring.
450-030	Set (SR-1786)	DRIVER'S PLATFORM FLOORING	(B),Driver's platform flooring - Altro.
450-030a	Derived 100-XCL/016	DRIVER'S PLATFORM TRIM	(B),Driver's platform trim - SST.

450-045	Derived 100-XCL/016	OUTER WHEELHOUSES	(B),Outer wheelhouses - SST front and rear.
450-055	Set (SR-1786)	INTERIOR FRONT W/HOUSE (LUGG RACK) COLOURS	(B),Interior front wheelhouse (luggage rack) colours - Matte black, painted stipple. An LED aisle light is provided on the streetside. Also, SST scuff guards are provided.
450-150	Set (SR-1786)	FLOOR DRAINS	(C), Floor drains - 1 behind cusrbisde wheelhouse.
460-005	Set (SR-1786)	WINDSHIELDS	(B),Windshield - 72% light transmittance green laminated. With blue shade band for street and curb sides.
460-005a	Set (SR-1786)	WINDSHIELD PROTECTIVE FILM	(B),Windshield protective film - required for coach delivery beyond a 500 mile radius of Final Assembly.
460-010	Set (SR-1786)	PASS / DRVR'S WINDOWS MANUFACTURER	(A),Passenger and driver's windows, manufacturer - Arow Global (Stormtite) flush mounted.
460-010a	Set (SR-1786)	FLUSH PASSENGER WINDOWS	(A),Flush passenger windows - bottom is fixed, top tip-in.
460-010d	Set (SR-1786)	FLUSH WINDOW GLAZING	(C),Flush window glazing - grey, 13% light transmittance, tempered.
460-010d	Set (SR-1786)	FLUSH WINDOW GLAZING	(A),Flush window glazing - grey, 44% light transmittance, tempered.
460-010f	Set (SR-1786)	FLUSH WINDOW LOCKS	(A),Flush window locks - Locking set-screw.
460-010h	Derived 100-XCL/016	WINDOW FRAME COLOUR	(B),Window frame colour - all window frames are black anodized.
460-010j	Derived 100-XCL/016	WINDOW EMERGENCY EGRESS	(S),Emergency egress windows - minimum quantity based on FMVSS requirements or the customer spec, whichever is the greater of the two.
460-010k	Set (SR-1786)	SIDE DESTINATION SIGN WINDOWS	(B),Destination sign window - curb side. Fixed clear top and fixed bottom. Bottom matches passenger window glazing. (review 470 for side sign details).
460-010s	Set (SR-1786)	PASS WINDOW THICKNESS	(B),Passenger window thickness - 5 mm.
460-010s	Set (SR-1786)	PASS WINDOW THICKNESS	(A),Passenger window thickness - 6 mm.

460-011	Set (SR-1786)	DRIVER'S WINDOW,FLUSH	(A),Driver's window, flush mounted - with single sliding sash (forward), with exterior and interior handles. Non-egress.
460-011d	Set (SR-1786)	DRIVER'S WINDOW GLAZING	(A),Driver's window glazing - tempered with minimum 70% light transmittance.
460-011e	Set (SR-1786)	DRIVER'S WINDOW SHADE BAND	(B),Driver's window shade band - not required.
470-001	Set (SR-1786)	DESTINATION SIGNS MFR	(B),Destination sign mfr - Luminator, LED display system.
470-001a	Set (SR-1786)	DEST SIGN CONTROL UNIT LOCATION	(B),Destination sign control unit location - under driver's overhead panel.
470-005	Set (SR-1786)	LUMINATOR FRT.DEST.SIGNS	(A),Luminator front destination sign - Horizon Gen 4 white LED, 16 rows x 160 columns.
470-010	Set (SR-1786)	FRONT DESTINATION SIGN GLASS	(B),Front destination sign glass - laminated.
470-010	Set (SR-1786)	FRONT DESTINATION SIGN GLASS	(A),Front destination sign glass - heated and laminated.
470-025	Set (SR-1786)	CURB SIDE DESTINATION SIGN LOCATION	(B),Curbside destination sign location - basic, at the first window, aft of entrance door. Note: this allows a maximum display width of approximately 40".
470-025a	Set (SR-1786)	LUMINATOR CURBSIDE DEST.SIGNS	(A),Luminator curbside destination sign - Horizon white LED, 8 X 96 (36.3" wide display).
470-035	Set (SR-1786)	REAR ROUTE SIGN,LOCATION	(B),Rear route sign location - at the upper curb side. For non-CNG coaches.
470-035	Set (SR-1786)	REAR ROUTE SIGN,LOCATION	(A),Rear route sign - not required.
470-060	Set (SR-1786)	AVA / AVL SYSTEM	(C), AVA / AVL system - Provisions required for Prox Card system. Wiring and pedestal mount.
470-075	Set (SR-1786)	NEW FLYER CONNECT-DIAGNOSTIC & MONITORING SYSTEM	(B),New Flyer Connect-Diagnostic & Monitoring - required without driver maneuver awareness system (DMAS).

480-005	Set (SR-1786)	STREET SIDE MIRROR MANUFACTURER	(A),Street side mirror manufacturer - Lucerix.
480-005ab	Set (SR-1786)	LUCERIX STREET SIDE MIRROR	(A),Lucerix street side mirror - 8" x 15", 2/1 (upper portion is flat, smaller lower portion is convex).
480-005ab	Set	LUCERIX DRIVER'S SIDE MIRROR	(C),Lucerix street side mirror - 8" x 15", 2/1 (upper portion is flat, smaller lower portion is convex), HIGH MOUNT.
480-005b	Set (SR-1786)	STREET SIDE MIRROR POWER OPTIONS	(A),Street side mirror power options - single remote control, heated. (If two pieces of mirror, then only the upper portion is remote controlled and heated.)
480-005b	Set (SR-1786)	STREET SIDE MIRROR POWER OPTIONS	(A),Street side mirror power options - dual remote control, heated. (The upper and lower portions are remote controlled and heated.)
480-005e	Set (SR-1786)	STREET / CURB SIDE MIRROR W/TURN SIGNAL	(A),Street and curb side mirror with turn signal - LED, mounted on outboard side of the mirror.
480-005f	Set (SR-1786)	STREET SIDE MIRROR ARM	(B),Street side mirror arm - basic, pull-back. Mirror arm is manually returned to its previously set position after deflection.
480-006	Set (SR-1786)	CURB SIDE MIRROR MANUFACTURER	(A),Curb side mirror manufacturer - Lucerix.
480-006ab	Set (SR-1786)	LUCERIX CURB SIDE MIRROR	(A),Lucerix curb side mirror - 8" x 15", 2/1 (upper portion is flat, smaller lower portion is convex).
480-006b	Set (SR-1786)	CURB SIDE MIRROR POWER OPTIONS	(A),Curb side mirror power options - single remote control, heated. (If two piece mirror, then only the upper portion is remote controlled.)
480-006b	Set (SR-1786)	CURB SIDE MIRROR POWER OPTIONS	(A),Curb side mirror power options - dual remote control, heated. (The upper and lower portions are remote controlled.)
480-006e	Set (SR-1786)	CURB SIDE MIRROR ARM	(A),Curb side mirror arm - mirror arm springs back to its previously set position after deflection.

480-007	Set (SR-1786)	STREET / CURB SIDE HEATED MIRROR ACTIVATION	(A),Street and/or curb side heated mirror activation - switch at the side console.
480-010	Set (SR-1786)	INTERIOR MIRRORS,MANUFACTURER	(B),Interior mirrors, manufacturer - Lucerix.
480-010a	Set (SR-1786)	DRIVER'S REAR VIEW MIRROR	(B),Driver's rear view mirror - 8" x 15", black, convex.
480-010b	Set (SR-1786)	SPOT MIRROR	(B),Spot mirror - 6" diameter flat mirror, located at curb side front.
480-010d	Set (SR-1786)	EXIT DOOR MIRROR	(B),Exit door mirror - convex, 12" diameter.
490-005	Set (SR-1786)	ENTRANCE DOOR	(B),Entrance door - Vapor slide glide.
490-005a	Set (SR-1786)	ENTR DOOR LIMIT SWITCH SET-UP	(B),Entrance door limit switch - micro-switch (mechanical).
490-005d	Set (SR-1786)	ENTRANCE DOOR DUMP VALVE	(B),Entrance door dump valve - Required. Located at side console.
490-005f	Set (SR-1786)	ENTR/EXIT FRANG.COVER,LANGUAGE	(B),Entrance / exit door frangible cover instructions (for emergency release), language - English.
490-006	Set (SR-1786)	ENTRANCE DOOR HANDLES	(B),Entrance door handles - yellow powder coated.
490-006	Set (SR-1786)	ENTRANCE DOOR HANDLES	(A),Entrance door handles - aluminum powder coated.
490-015	Set (SR-1786)	ENTRANCE DOOR CONTROLLER	(B),Entrance door controller - basic with 5 position settings.
490-015a	Set (SR-1786)	DOOR CONTROLLER HANDLE	(B),Entrance door control handle - non-removable.
490-030	Derived 100-XCL/016	ENTRANCE DOOR GLAZING	(S),Entrance door glass - full length single piece, 72% green.
491-005	Set (SR-1786)	EXIT DOOR	(A),Exit door - wide Ameriview Vapor Slide Glide, 45.2" between panels.
491-005a	Set (SR-1786)	SLIDE GLIDE EXIT LIMIT SWITCH	(B),Exit door limit switch - micro-switch (mechanical).
491-005b	Set (SR-1786)	EXIT DOOR CONTROL	(B),Exit door control - driver controlled at side console.
491-005d	Derived 100-XCL/016	EXIT DOOR SENSITIVE EDGE	(B),Exit door sensitive edge - sensor on the vertical edge provided with all exit doors.

491-005g	Derived 100-XCL/016	EXIT FRANGIBLE COVER SECUREMENT	(B),Exit frangible cover securement - magnetic latch.
491-005j	Set (SR-1786)	EXIT BASEPLATE / ELEC PNL ACCESS	(B),Exit baseplate access- at each exit door, Tcb set-up, through removable ad frame.
491-006	Set (SR-1786)	EXIT DOOR ASSIST HANDLES	(B),Exit door assists - yellow powdercoated.
491-006	Set (SR-1786)	EXIT DOOR ASSIST HANDLES	(A),Exit door assists - grey powdercoated.
491-020	Set (SR-1786)	EXIT DOOR GREEN LIGHT	(B),Exit door green light - LED green light indicates that the exit door is set to open.
491-035	Set (SR-1786)	EXIT DOOR GLASS SIZE	(A),Exit door glass size - 2/3 top, no glass at bottom. With interior kick plate.
491-035	Set (SR-1786)	EXIT DOOR GLASS SIZE	(B),Exit door glass size - full length.
491-035a	Set (SR-1786)	EXIT DOOR GLAZING	(B),Exit door glazing - 6 mm.
526-001	Set (SR-1786)	40' PASSENGER SEAT QTY	(C)40' passenger seat quantity - 39.
526-005	Set (SR-1786)	PASSENGER SEAT MANUFACTURER	(B),Passenger seat manufacturer - American Seating.
526-005b	Set (SR-1786)	AMERICAN SEATING SEATS	(B),American Seating passenger seats - Insight seat, engineered composite resin shell with Onsert seating surface. Details as per customer spec.
526-005ba	Set (SR-1786)	AMERICAN SEATING D90 SPEC	(B),American Seating passenger seats D90 spec - not required.
526-005d	Derived 100-XCL/016	REAR BENCH SEAT	(S),Rear bench seat - 1-3-1 hinged seat.
526-005e	Set (SR-1786)	PASSENGER SEAT MOUNTING	(B),Passenger seat mounting - cantilever with pedestal wheelchair barriers.
526-005f	Derived 100-XCL/016	SEAT MOUNTED GRABRAIL	(B),Seat mounted grabrails - composite resin.
526-005h	Set (SR-1786)	FIRST SEAT,CURBSIDE UPPER REAR	(B),First seat at curbside upper rear - forward facing.

526-005j	Set (SR-1786)	SEAT POSITION,FORWARD OF EXIT	(B),Seat position, forward of exit - forward facing.
526-006	Set (SR-1786)	DRIVER'S SEAT MANUFACTURER	(B),Driver's seat manufacturer - Recaro.
526-006b	Set (SR-1786)	RECARO DRIVER'S SEAT MODEL	(B),Recaro driver's seat - Ergo AM80. The fore / aft seat travel is 9.25".
526-006f	Set (SR-1786)	DRIVER'S SEAT MATERIAL	(A),Driver's seat material - all fabric.
526-006g	Set (SR-1786)	DRIVER'S SEAT BELT	(B),Driver's seat belt - lap and shoulder belt with retractor on left hand side.
526-006g	Set (SR-1786)	DRIVER'S SEAT BELT	(B),Driver's seat belt - lap and shoulder belt with retractor on left hand side. With an 8" extension.
526-006j	Set (SR-1786)	DRIVER'S SEAT,DOCKET 90 SPEC	(B),Driver's seat D90 spec - Not required.
526-006k	Set (SR-1786)	DRIVER'S SEAT BASE RISER	(B),Driver's seat base (riser) - black powdercoated steel.
526-006s	Set (SR-1786)	DRVR'S SEAT HEADREST	(B),Driver's seat headrest - required.
526-007	Set (SR-1786)	WHEELCHAIR POSITIONS,QUANTITY	(B),Wheelchair positions - two. At basic locations, one aft of the curbside and one aft of the streetside front wheelhouses.
526-007a	Set (SR-1786)	W/CHAIR POSITIONS,RESTRAINT SYSTEM	(B),Wheelchair restraint system - restraint system for forward facing wheelchair position(s). Manufacturer, position, material color / type and details as per customer spec.
526-007e	Set (SR-1786)	SHOULDER HARNESS,W/CHR RESTRAINTS	(B),Shoulder harness for wheelchair restraints - secured to structure (pier panel),one on curbside and one on streetside.
526-010	Set (SR-1786)	STANCHION / GRABRAIL STYLE	(C),Stanchion / grabrail style - curved style vertical stanchions. Using seamless fittings for vertical and horizontal stanchions.

526-010	Set (SR-1786)	STANCHION / GRABRAIL STYLE	(B),Stanchion / grabrail style - curved style vertical stanchions. Using cast SST fittings for vertical and horizontal stanchions.
526-010a	Set (SR-1786)	OVERHEAD HORIZONTAL GRABRAILS	(B),Overhead horizontal grabrails - SST.
526-010aa	Set (SR-1786)	OVERHEAD HANDSTRAPS,TYPE	(C),Handhold straps on overhead grabrails - SST spring loaded as per property specific locations.
526-010ab	Set	OVERHEAD GRABRAIL HANDHOLD STRAPS,QUANTITY	(A),Overhead grabrail handhold straps, quantity - twelve.
526-010ab	Set (SR-1786)	OVERHEAD GRABRAIL HANDHOLD STRAPS,QUANTITY	(A),Overhead grabrail handhold straps, quantity - eleven.
526-010b	Set (SR-1786)	VERT STANCH AT EXITS & RR RISER STEP	(B),Vertical stanchions at exits and rear riser steps - yellow carbon steel.
526-010b	Set (SR-1786)	VERT STANCH AT EXITS & RR RISER STEP	(A),Vertical stanchions at exits and rear riser steps - SST.
526-010d	Set (SR-1786)	VERT FORE OF S/S FRT W/HOUSE	(B),Vertical stanchion fore of streetside front wheelhouse - black carbon steel.
526-010d	Set (SR-1786)	VERT FORE OF S/S FRT W/HOUSE	(A),Vertical stanchion fore of streetside front wheelhouse - SST.
526-010da	Set (SR-1786)	VERT AFT OF S/S FRT W/HOUSE	(B),Vertical stanchion aft of streetside front wheelhouse - to match colour of vertical seat stanchions (see option 526-010f).
526-010e	Set (SR-1786)	VERT FORE OF C/S FRT W/HOUSE	(B),Vertical stanchion fore of curbside front wheelhouse - yellow carbon steel.
526-010e	Set (SR-1786)	VERT FORE OF C/S FRT W/HOUSE	(A),Vertical stanchion fore of curbside front wheelhouse - SST.
526-010ea	Set (SR-1786)	VERT AFT OF C/S FRT W/HOUSE	(B),Vertical stanchion aft of curbside front wheelhouse - to match colour of vertical seat stanchions (see option 526-010f).

526-010f	Set (SR-1786)	VERTICAL STANCHIONS AT SEATS	(B),Vertical stanchions at seats - SST.
526-010k	Set (SR-1786)	FRONT CURBSIDE LUGGAGE RACK	(B),Front curbside luggage rack - horizontal SST tube wraps around aft, aisle and fore sides.
526-010m	Set (SR-1786)	FAREBOX GRABRAIL	(B),Farebox grabrail - basic, yellow carbon steel.
526-010m	Set (SR-1786)	FAREBOX GRABRAIL	(A),Farebox grabrail - basic, black carbon steel.
526-015	Set (SR-1786)	CURBSIDE MODESTY PANEL,FORE UPR DECK	(B),Curbside modesty panel, fore of upper deck - .375" thick melamine.
526-015a	Set (SR-1786)	FORE OF UPR DECK MELAMINE MODESTY PNLS	(B),Fore of upper deck melamine modesty panels - same as side wall panel
526-015b	Set (SR-1786)	C/SIDE FORE UPR DECK MOD PNL, GAP	(S),Gap at bottom of curbside fore of upper deck modesty panels - approximately 2" diagonally.
526-015e	Set (SR-1786)	UPPER PANEL,C/SIDE FORE OF UPPER DECK	(A),Upper panel at curbside fore of upper deck - clear polycarbonate.
526-015h	Set (SR-1786)	STREETSIDE MODESTY PANEL,FORE OF UPR DECK	(A),Streetside modesty panel,fore of upper deck - .375" thick melamine (colour as per option 526-015a).
526-035	Set (SR-1786)	FORE OF EXIT(S),BARRIERS / GRABRAILS	(B),Fore of exit(s), barriers and grabrails - upper panel, .38" clear polycarbonate, basic width (approximately 17.75").
526-035	Set (SR-1786)	FORE OF EXIT(S),BARRIERS / GRABRAILS	(A),Fore of exit(s), barriers and grabrails - upper panel, .38" clear polycarbonate, wide width panel (approximately 28.6").
526-055	Set (SR-1786)	EMERGENCY INSTRUCTIONS	(B),Emergency instructions - Mylar decal. English.
549-001a	Set (SR-1786)	NON-60' HVAC SYSTEM	(B),HVAC system manufacturer and type - Thermo King RLF rooftop A/C unit for XD. Safe-T-Walk is provided for rooftop units.
549-002a	Set (SR-1786)	HVAC UNIT MOTOR TYPE	(S),HVAC motor type - brushless motor for primary heating & cooling system.

549-002b	Set (SR-1786)	REFRIGERANT	(B),Refrigerant - R-134a freon
549-002b	Set (SR-1786)	REFRIGERANT	(A),Refrigerant - R-407C freon.
549-002d	Set (SR-1786)	HVAC AIR INTAKE	(A),HVAC air intake - recirculated with fresh air. Includes filter for the fresh air intake.
549-002e	Set (SR-1786)	HVAC RETURN AIR FILTER	(B),HVAC return air filter - polyester filter for RLF unit.
549-002eb	Set (SR-1786)	HVAC FRESH AIR FILTER	(B),Fresh air filter - Polyester fresh air filter.
549-002g	Set (SR-1786)	HVAC SYSTEM VALVES	(B),HVAC system valves - gate valves.
549-002h	Set (SR-1786)	A/C AND HEATER LINE CLAMPS	(B),A/C and heater line clamps - Breeze.
549-003	Set (SR-1786)	A/C COMPRESSOR	(B),A/C compressor - Thermo King X430.
549-004	Set (SR-1786)	HVAC ELECTRONICS	(B),HVAC electronics - Thermo King Intelligaire 3, valid for A/C or heater units. With limited diagnostic capabilities.
549-004a	Set (SR-1786)	HVAC CONTROL PANELS	(B),HVAC control panel - Thermo King, installed at the HVAC unit.
549-004d	Derived 100-XCL/016	A/C PRESSURE READINGS	(B),A/C pressure readings - A/C system pressure readings can be obtained via the Thermo King Intelligaire 3 control unit.
549-005	Set (SR-1786)	NON-60' FLOOR HEATER SYSTEM	(B),Floor heater system - two Mobile Climate Control units, one at curb and one at street side. (note: exact position may be dependant on seating layout.)
549-005b	Set (SR-1786)	MCC FLOOR HEATER UNIT	(B),MCC floor heater - with low noise EBM centrifugal brushless motor. The casing is SST with plain finish.
549-020	Set (SR-1786)	BOOSTER PUMP	(B),Booster pump - EMP WP29 booster pump.
549-025	Set (SR-1786)	DEFROSTER	(B),Defroster - with Litton brushless motor. With 3 speed control.
549-100	Set (SR-1786)	AUXILIARY HEATER	(A),Auxiliary heater - Spheros Thermo 300. 104,000 BTU/HR.
549-100a	Derived 100-XCL/016	AUXILIARY HEATER FUEL LINES	(S),Auxiliary heater fuel lines - GH100.
549-100b	Derived 100-XCL/016	AUXILIARY HEATER AIR INTAKE	(S),Auxiliary heater air intake - in engine compartment, with diffuser.

549-100d	Derived 100-XCL/016	AUX HTR BYPASS FOR ENGINE	(S),Auxiliary heater by-pass for engine - required to route auxiliary heated coolant to engine when interior of coach is warm.
549-120	Set (SR-1786)	ENTRANCE DOOR RAMP HEATER	(A),Entrance ramp heater - single speed, defroster controlled.
580-005	Set (SR-1786)	WHEELCHAIR RAMP	(B),Wheelchair ramp - NFIL ramp at front door. 32" wide, with 1:7 slope.
580-005a	Derived 100-XCL/016	FRONT RAMP CONTROL	(S),Front ramp control - ramp switch at driver's instrument panel.
580-005d	Set (SR-1786)	WHEELCHAIR RAMP,SURFACE	(B),Wheelchair ramp surfaces - covered with Full Metal Jacket anti-skid treatment. The leading edge is yellow FMJ, the side flanges are painted yellow.
600-001	Set (SR-1786)	HUBODOMETER MFR	(A),Hubodometer - Veeder-Root.
600-001a	Set (SR-1786)	HUBODOMETER READINGS	(A),Hubodometer reading - miles, no tenths.
600-001b	Set (SR-1786)	HUBODOMETER LOCATION	(A),Hubodometer location - curbside rear wheel.
600-001d	Set (SR-1786)	HUBODOMETER BRACKET COLOUR	(A),Hubodometer bracket colour - black.
600-025	Derived 100-XCL/016	BACK-UP ALARM	(B),Backup alarm - basic alarm located on curbside.
600-026	Set (XCL_SR_1766 FAIRFAX, VA)	FRONT ELECT,TOW RECEPTACLE	(A),Front electric towing receptacle - Cole Hersee.
600-028	Set	WHEEL CHOCKS	(A),Wheel chocks - required for each coach. Storage location or shiploose per customer spec.
600-028a	Set	WHEEL CHOCK HOLDER	(C), Wheel chocks will be stored in the curbside equipment box.
600-065	Set (SR-1786)	SDS TRAY QUANTITY	(B),SDS tray quantity - per customer spec.
600-075	Set (SR-1786)	FAREBOX PEDESTAL	(B),Farebox pedestal - carbon steel, 6" high.
600-076	Set (SR-1786)	FAREBOX	(B),Farebox - not required.
600-100	Set (SR-1786)	CURBSIDE FRONT EQUIPMENT BOX	(A),Curbside front equipment box - black, aluminum with paddle latch, no lock.

600-101	Set (SR-1786)	DRIVER'S STORAGE BOX BEHIND SEAT	(A),Driver's storage box behind seat - basic box with paddle latch, no key. The box is to include a chamfer to allow for driver's seat clearance.
600-225	Set (SR-1786)	VIDEO SURVEILLANCE SYSTEM	(B),Video surveillance system - not required.
600-276	Set (SR-1786)	FIRE SUPPRESSION NON-CNG	(A),Fire suppression - Amerex Modular system, includes: agent tank, 25 lb dry chemical.
600-276b	Set (SR-1786)	AMEREX FIRE DETECTION SENSORS	(A),Amerex fire detection sensors - two at streetside and one at curbside of engine compartment.
600-300	Set (SR-1786)	BICYCLE RACK,MFR/MODEL	(A),Bicycle rack, manufacturer / model - Sportworks, DL2-WP (wide profile), front mounted.
600-300a	Set (SR-1786)	SPORTWORKS BICYCLE RACK MOUNTING	(A),Sportworks bicycle rack mounting - bolted slide-in standoff with bolted pivot.
600-300b	Set (SR-1786)	SPORTWORKS BICYCLE RACK REMOVAL	(A),Sportworks bicycle rack removal - bolted rack.
600-300d	Set (SR-1786)	SPORTWORKS BICYCLE RK MATL/COLOR	(A),Sportworks bicycle rack material/colour - satin finish SST.
600-300e	Set (SR-1786)	BIKE RACK DEPLOY INDICATOR LIGHT	(A),Bike rack deployment indicator light - required.
600-300f	Set (SR-1786)	BICYCLE RACK MFR LOGO	(A),Bicycle rack manufacturer logo - not required.
600-300g	Set (SR-1786)	BICYCLE RACK INSTRUCTIONS	(A),Bicycle rack instructions - English.