

## 2010 IC/BE – 24 W/C or 18+1 PASSENGERS

### CHASSIS

2010 IC/BE  
EMMISSIONS COMPLIANT  
158" WHEELBASE  
50,000 PSI FRAME  
MAXX FORCE 7 ELECTRONIC CONTROLLED  
TURBO CHARGED / AFTER COOLED **DIESEL** ENGINE  
200 HORSEPOWER / 560 FT/LB TORQUE  
ALLISON 1000 PTS TRANSMISSION  
POWER STEERING  
CRUISE CONTROL  
TILT STEERING COLUMN  
ANTILOCK HYD. BRAKES W/TRACTION CONTROL  
DISC BRAKES FRONT AND REAR  
12 X 3 BOSCH PARKING BRAKE W/INTERLOCK  
AUTOMATIC PARKING BRAKE CONTROL  
7,000 # FRONT AXLE  
7,000 # FRONT PARABOLIC TAPER LEAF SPRINGS  
10,500 # REAR AXLE – 4.30 RATIO  
10,500 # REAR SUSPENSION VARIABLE RATE  
FRONT & REAR SHOCK ABSORBERS  
225/70R19.5F HANKOOK AH11 FRONT TIRES  
225/70R19.5F HANKOOK AH11 REAR TIRES  
19.5" x 6.75 " HUB PILOTED DISC WHEELS  
190 AMP LEECE NEVILLE ALTERNATOR  
TRIPLE 12 VOLT BATTERIES – 1,950 CCA TOTAL  
DELCO REMY STARTER 12 VOLT  
MANUAL RESET CIRCUIT BREAKERS  
35 GALLON FUEL TANK WITH CAGE  
TWIN ELEMENT FUEL FILTER  
SINGLE EXHAUST  
HEAT SHIELD FOR EXHAUST  
BORG WARNER VISCOUS FAN DRIVE  
1,000 WATT ENGINE BLOCK HEATER  
ENGINE OIL COOLER - INTEGRAL  
HEAVY DUTY DRY AIR CLEANER  
RESTRICTION INDICATOR - AIR CLEANER  
ELECTRONIC FAST IDLE  
HEAVY DUTY FRONT BUMPER  
FRONT & REAR TOW HOOKS  
TILT HOOD AND FENDERS, EASY TILT  
AERO HALOGEN HEAD LAMPS  
DAYTIME RUNNING LAMPS  
HEADLAMP ALARM  
DUAL ELECTRIC HORNS  
LOW COOLANT ALARM  
TRANSMISSION TEMPERATURE GAUGE  
ENG. ALARM - LOW OIL PRESS / HIGH WATER TEMP.  
BRAKE WARNING LAMP AND BUZZER  
SPEEDOMETER AND ODOMETER  
TACHOMETER AND VOLTMETER  
HOURMETER AND AMMETER  
OIL PRESS / WATER TEMP / FUEL LEVEL GAUGES  
KEYED ALIKE IGNITIONS  
ON BOARD IP DIAGNOSTIC DISPLAY

### BODY

2010 IC/BE 3000 CONVENTIONAL – 19' 2"  
FMVSS BODY CONSTRUCTION  
**FLAT FLOOR CONSTRUCTION**  
78" HEADROOM W/ 12" WINDOW OPENINGS  
KOROSEAL PEBBLE TOP STEP TREADS  
DUAL S/S ENTRANCE AREA GRAB RAILS  
FUEL DOOR W/NON LOCKING LATCH  
ELECTRICAL ACCESS PANEL  
ACCESS COVER-FUEL SENDER  
ELEC. OPEN OUT ENT. DOOR W/VANDAL LOCK  
OUTSIDE ASSIST HANDLE – ENTRANCE DOOR  
DUAL DOOR CONTROLS MOUNTED ON STEERING WHEEL  
& LH SWITCH PANEL  
REAR EMER.DOOR W/SLIDE BOLT VANDAL LOCK  
& INTERLOCK  
42" RH REAR LIFT DOOR W/SLIDE BOLT VANDAL LOCK  
& INTERLOCK  
ALL VANDAL LOCKS KEYED ALIKE  
RETAINER FOR EMERGENCY DOOR  
INSULATION – ROOF & SIDES 1 1/2"  
ACOUSTIC HEADLINER –FULL LENGTH  
W/SOUND INSULATION – FULL LENGTH  
NOISE REDUCTION – ROOF BOWS  
BODY UNDERCOAT – FIRE RESISTANT TTC  
HEADLINER FASTENED W/SCREWS

U10-505

### BODY

14 GAUGE ROOF BOWS  
16 GAUGE SKIRT PANELS  
16 GAUGE SMOOTH SIDE PANELS  
4 EXTERIOR RUB RAILS  
TOP EDGE OF RUB RAILS - SEALED  
3-PIECE FLAT / TINTED WINDSHIELD – 73%  
STATIC ROOF VENT  
( 1 ) SPECIALTY ROOF HATCH / VENT  
( 2 ) EMERGENCY PUSH OUT WINDOWS  
WINDOW STOP LINES  
TINTED LAMINATED SIDE WINDOWS – 28%  
LOWER GLASS – REAR EMERGENCY DOOR  
2 AUXILIARY DEFROSTER FANS  
MANUAL RESET CIRCUIT BREAKERS  
DUAL CUT OFF VALVES-HEATERS  
HI OUTPUT HEATER BOOSTER PUMP  
CONSTANT TORQUE CLAMPS – HEATER HOSES  
DRIVER'S HEATER / DEFROSTER W/FILTER - 90,000 BTU  
STEP WELL HEATER / DEFROSTER W/FILTER - 50,000 BTU  
REAR WALL MOUNTED HEATER W/FILTER - 75,000 BTU  
FULL WIDTH DEFROSTER  
ARMORED CLEARANCE / CLUSTER LAMPS  
7" AMBER DIRECTIONAL FRONT AND REAR  
ARMORED SIDE DIRECTIONAL  
7" REAR STOP/TAIL  
4" BACK UP LAMPS  
BACKUP ALARM 107db  
PLASTIC LIGHT BARS  
DUAL ROW DOME LAMPS  
DRIVERS DOME LAMP - SEPARATE SWITCH  
LIFT AREA DOME LAMP  
LIFT DOOR BOARDING LIGHT  
8 LAMP WARNING SYSTEM W/ HOODS  
LOW PROFILE STROBE LAMP W/PILOT LIGHT  
8 LAMP LIGHT MONITOR  
BODY CUT OFF SWITCH  
NOISE SUPPRESSION SWITCH  
12 VOLT POWER OUTLET  
BATTERY CUT OFF SWITCH IN BATTERY COMPARTMENT  
POST TRIP INSPECTION MONITOR W / ALARM & DOME LIGHT TIMER  
EXTERIOR LIGHT CHECK  
LIFT DOOR BOARDING LAMP  
PA W / 4 SPEAKERS  
DOOR SWITCH - STEP WELL LAMP  
REAR DOOR BUZZER & PILOT LAMP  
LIFT DOOR BUZZER & PILOT LAMP  
LETTERING TO ILLINOIS / FEDERAL REQ.  
POLYURETHANE EXTERIOR PAINT  
PAINTED BLACK AROUND 8 WAY LAMPS  
ROOF PAINTED WHITE  
3M DIAMOND GRADE REFLECTIVE TAPE – SIDES & EXITS  
3M DIAMOND GRADE SCHOOL BUS SIGNS – FRONT & REAR  
DOT SB HB **SEATS WITH BELTS**  
DOT SB HB BARRIERS  
LH PERFORATED MODESTY PANEL  
GRAY VINYL UPHOLSTERY  
PADDED SHOULDER RAIL  
NATIONAL 2000 DRIVERS SEAT W / FABRIC INSERT  
DRIVERS 3 PT. SEAT BELT W / LOCKING RETRACTOR & ADJ. "D" LOOP  
ENTRANCE / EMERGENCY / LIFT DOOR HEADER PADS  
FRONT RUBBER MUD FLAPS  
REAR RUBBER MUD FLAPS / ANTI-SPRAY – ANTI - SAIL  
5/8" EXTERIOR GRADE PLYWOOD SUB FLOOR  
DARK GRAY KOROSEAL FLOOR AND STEPS  
ALUMINUM AISLE TRIM  
9 3/8" X 6" CERTIFICATE HOLDER  
6 X 30 INSIDE MIRROR – PADDED  
6 X 30 PLEXIGLASS SUN VISOR  
6 X 30 DRIVER'S WINDOW SUN VISOR  
ROSCO FLAT 9 X 17 CONVEX R/VIEW  
ROSCO MINI HAWKEYE CROSS VIEW MIRRORS  
ALL EXTERIOR MIRRORS HEATED  
REFLECTORS AS REQUIRED  
ELEC. SPECIALTY STOP ARM - OCTAGON W / **LED** STROBE LIGHTS  
WET ARM WASHER SYSTEM-192 OZ.CAP.W/SINGLE SWITCH  
ILLINOIS CERTIFICATION LABEL  
SAFETY EQUIPMENT  
ELECTRIC POLY CROSSING ARM W / INTERRUPT SWITCH  
YELLOW VINYL WINTERFRONT  
BRAUN NL919FIB WHEELCHAIR LIFT  
1 – Q STRAIT WHEELCHAIR TIE DOWN  
\*\* LOCATED UNDER LAST 2 SEATS LH SIDE

**\*\*FLOOR PLAN PICTURE ATTACHED**

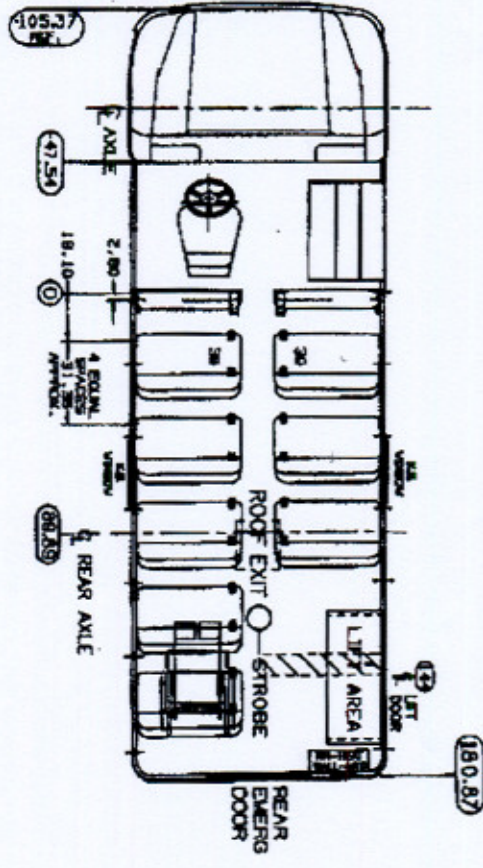
GENERAL LAYOUT PLAN, THIS UNIT  
WITH THIS BODY PLAN

BODY PLAN

WHEELBASE 158"

PB40500, 19 FT. 2 IN., PLUS 9 RR, CAP 24, SEAT SIZE 38/39, SEAT SPACING 31.35, LIFT-REAR

FLAT FLOOR



1. THE SEALING DESIGNER'S RESPONSIBILITY TO THE USER OF THIS UNIT IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THE SEALING SYSTEM AS SHOWN ON THIS PLAN. THE USER IS RESPONSIBLE FOR THE PROPER INSTALLATION AND MAINTENANCE OF THE SEALING SYSTEM. THE SEALING SYSTEM IS NOT A WARRANTY FOR THE PROTECTION OF THE USER'S INVESTMENT. THE SEALING SYSTEM IS NOT A WARRANTY FOR THE PROTECTION OF THE USER'S INVESTMENT. THE SEALING SYSTEM IS NOT A WARRANTY FOR THE PROTECTION OF THE USER'S INVESTMENT.

THIS UNIT CONFORMS TO APPLICABLE FORMS

50000/49000

STANDARD TITLE AND SPECIFICATIONS	REVISIONS
DATE	BY
DESCRIPTION	REVISION
LAKE-128A	

U10-505

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