

## DIAMOND SPECIALTY VEHICLES BUILD SHEET

DEALER:  
 CUSTOMER:  
 DATE: 10/11/2022  
 TYPE OF TRAILER: DIAMOND SLEEPER  
 MODEL: 36BNK16BARRACKS-FLAT FRONT  
 ESTIMATE #:  
 SALES ORDER:



## 100-000 STRUCTURE

<u>PART</u>		<u>DESCRIPTION</u>
1.01	TYPE OF TRAILER	STANDARD BUMPER PULL (SBP)
1.02	SIZE	8.5 X 36 TRIPLE AXLE
1.03	HITCH	PINTLE RING, 21K LBS ADJUSTABLE
1.04	HITCH JACK	12000 LBS MANUAL JACK
1.05	SAFETY CHAIN	5/16" X 35" SAFETY CHAIN, 11,700LBS (USED W/ 14K LBS COUPLERS)
1.06	A-FRAME LENGTH	48"
1.07	WIDTH	100"
1.08	CEILING HEIGHT	90"
1.09	FRONT PROFILE	SQUARE FRONT W/ VERTICAL 12" RADIUS CORNERS
1.10	SUPER STRUCTURE	1-1/2 ALUMINUM FRAMING, FULLY WELDED, LAMINATED PANEL
1.11	FLOOR CONSTRUCTION	1 1/2" FLOOR FRAMING
1.12	FLOOR DECKING	5/8" TONGUE & GROOVE PLYWOOD
1.13	AXLES	5200 LBS TORSION AXLES, ELECTRIC BRAKES, 8-6.5 LUG
1.14	WHEELS AND TIRES	ST235/80R16 LRE 16X6 8-6.5 ALUMINUM RIM W/STEEL SPARE
1.15	STABILIZING/LEVELING JACKS	MANUAL STABILIZER JACKS
1.16	SLIDE OUT	NONE
1.17	SLIDE OUT	NONE
1.18	SLIDE OUT	NONE
1.19	EXTERIOR WALL PANEL	SEAMLESS HIGH GLOSS GELCOAT (3.0 MM)
1.20	INTERIOR WALL PANEL	SEAMLESS LOW GLOSS GELCOAT (2.5 MM)
1.21	CEILING PANEL	SEAMLESS LOW GLOSS GELCOAT (2.5 MM)
1.22	INSULATION: ROOF	FIBERGLASS INSULATION AND REFLECTIVE FOIL (R-14)
1.23	INSULATION: EXTERIOR WALLS AND FLOOR	1-1/2" EPS FOAM (R-7.5)
1.24	STRUCTURAL WINTER PACKAGE	NONE
1.25	MECHANICAL WINTER PACKAGE	NONE
1.26	ARCTIC PACKAGE	NONE
<b>SPECIAL REQUEST/NOTES</b>		
1.12	SEAL ALL WALL TO WALL, WALL TO FLOOR, WALL TO CEILING POINTS	
1.15	MANUAL SWIVEL JACKS, 6 POINT	
1.23	ALL INTERIOR WALLS INSULATED	
*	STEP TO MECH ROOM WELDED TO THE CHASSIS	

200-000 EXTERIOR		
	<u>PART</u>	<u>DESCRIPTION</u>
2.01	EXTERIOR TRIM	BLACK FINISH
2.02	ROOF DECKING	7/16 OSB
2.03	MAIN ROOF MATERIAL	TUFLEX ROOF MEMBRANE
2.04	FENDERS	BLACK STEEL
2.05	WINDOWS	NONE
2.06	GRAB HANDLE	COMMERCIAL LEND-A-HAND ASSIST RAIL, FOLDING, STAINLESS STEEL, LARGE
2.07	ENTRY DOOR	HEAVY DUTY COMMERCIAL FIBERGLASS DOOR
2.08	MECHANICAL DOOR	725 SERIES BLACK ATP
2.09	BAGGAGE DOORS	NONE
2.10	ENTRY STEP	QUAD SOLID STEP
2.15	AWNINGS	NONE
<b>SPECIAL REQUEST/NOTES</b>		
2.06	GRAB HANDLE INSTALLED FOR MECH ROOM	
2.07	ENTRY DOORS KEYED ALIKE	
2.07	SLAM BAR ON ENTRY DOORS	
2.07	CLOSER ON ENTRY DOORS	
<b>300-000 MECHANICAL</b>		
<b>HVAC</b>		
	<u>PART</u>	<u>DESCRIPTION</u>
3.01	AIR CONDITIONING	15,000 BTU, DUCTED, QTY 2
3.02	THERMOSTAT	LCD, SINGLE ZONE
3.03	CEILING EXHAUST VENTS	NONE
3.04	HEATING	ELECTRIC, 1500W, HEAT STORM, QTY 4
<b>SPECIAL REQUEST/NOTES</b>		
	NONE	
<b>ELECTRICAL</b>		
	<u>PART</u>	<u>DESCRIPTION</u>
4.01	ELECTRICAL SERVICE	50 AMP, 240 VOLT
4.02	SHORELINE SERVICE	50 AMP, 240 VOLT
4.03	SHORE CORD	50 AMP, 30'
4.04	GENERATOR	NONE
4.05	BATTERY	12 V, GROUP 27, LEAD ACID, QTY 1
4.06	CONVERTERS	80 AMP
4.07	POWER MANAGEMENT SYSTEM	NONE
4.08	SURGE PROTECTOR	NONE
4.09	BATTERY SHUT OFF	MANUAL
4.10	INVERTER	NONE
4.11	SECURITY CORNER LIGHTS	NONE
4.12	ENTRY/PORCH LIGHT	12V LED PORCH LIGHT @ ENTRY DOOR(s), AMBER
4.13	TAIL/MARKER	15" SLIMLINE STOP/TAIL/TURN LIGHT
4.14	TAIL/MARKER	15" SLIMLINE LIGHT BAR
4.15	COACH LIGHTING	12V LED CEILING
<b>SPECIAL REQUEST/NOTES</b>		
*	COURTESY LIGHTS; QTY 8; 2 IN THE HALL WAY; 1 IN EACH ROOM; SWITCHED IN MECH ROOM	
4.12	PORCH LIGHTS ON A MASTER SWITCH IN MECH ROOM AS WELL AS CONTROLLED BY A DUSK TO DAWN SENSOR	
*	USB CHARGER AT THE HEAD OF EACH BUNK	
*	RECEPTACLE AT THE HEAD OF EACH BUNK	
*	READING LIGHT AT THE HEAD OF EACH BUNK	

PLUMBING		
<u>PART</u>		<u>DESCRIPTION</u>
5.01	FRESH WATER TANK	NONE
5.02	WASTE TANK	NONE
5.03	CITY WATER HOOKUP	NONE
5.04	DUMP VALVE	NONE
5.06	WATER PUMP	NONE
5.07	TOILET	NONE
5.08	SINK	NONE
5.09	SINK FAUCETS	NONE
5.10	SHOWER PAN	NONE
5.11	SHOWER FAUCET	NONE
<b>SPECIAL REQUEST/NOTES</b>		
	NONE	
FUEL SYSTEMS		
<u>PART</u>		<u>DESCRIPTION</u>
6.01	DIESEL	NONE
6.02	GASOLINE	NONE
6.03	PROPANE	NONE
<b>SPECIAL REQUEST/NOTES</b>		
	NONE	
SAFETY		
<u>PART</u>		<u>DESCRIPTION</u>
7.01	SAFETY/EMERGENCY	STANDARD
7.02	FIRE EXTINGUISHER	QTY 4
7.03	SMOKE DETECTORS	120V, HARDWIRED, QTY 6
7.04	CO DETECTOR	NONE
7.05	EXIT SIGNS	LIGHTED, OVER EACH ENTRANCE DOOR
<b>SPECIAL REQUEST/NOTES</b>		
7.02	FIRE EXTINGUISHER LOCATION--INSIDE EACH ENTRANCE DOOR	
7.03	HEARING IMPAIRED SMOKE DETECTORS	

<b>ENTERTAINMENT PACKAGE</b>		
<b>PART</b>	<b>DESCRIPTION</b>	
8.01	STEREO	NONE
8.02	SPEAKERS	NONE
8.03	EXTERIOR SPEAKERS	NONE
8.04	TELEVISION (MODEL, LOCATION)	NONE
8.05	ANTENAE	NONE
8.06	SATELLITE DISH	NONE
8.07	ADDITIONAL A/V EQUIPMENT	NONE
<b>SPECIAL REQUEST/NOTES</b>		
	NONE	
<b>APPLIANCES</b>		
<b>PART</b>	<b>DESCRIPTION</b>	
9.01	REFRIGERATOR	NONE
9.02	MICROWAVE	NONE
9.03	WATER HEATER	NONE
<b>SPECIAL REQUEST/NOTES</b>		
	NONE	
<b>INTERIOR FINISHINGS</b>		
<b>PART</b>	<b>DESCRIPTION</b>	
10.01	FLOORING	RUBBER, BLACK COIN
10.02	CABINETS	ALUMINUM FRAMED, HDPE SHELVES, WHITE
10.03	CABINET DOOR STYLE	NONE
10.04	COUNTERTOP	NONE
10.05	WINDOW VALANCES	NONE
10.06	WINDOW SHADES	NONE
10.07	OFFICE CHAIRS	NONE
10.08	SOFA	NONE
10.09	MATTRESS	32 X 80
<b>SPECIAL REQUEST/NOTES</b>		
*	FIXED BUNK LADDERS TO UPPER BUNKS	
*	SEAL ALL WALL JOINING POINTS	
*	COAT HOOKS, QTY 16; 8 IN EACH HALLWAY	
*	PRIVACY CURTAIN FOR EACH BUNK	
*	CURTAIN FOR ENTRANCE TO EACH BUNK ROOM	