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The information contained in these systems drawings are for illustrative purposes only and closely represent the systems of the motorhome model and floorplan at the time of publication. The illustrations of components and their locations shown in this document may be scaled, moved, modified, or eliminated in an attempt to enhance clarity of other features and system details, and as a consequence, may not accurately represent the location, features, components, and appliances associated with actual Thor motorhome models and floorplans.

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Thor Customer Care can be reached by calling Toll Free: 877-855-2867, M-F, 8:00a-5:00p (EST). Written requests for information can be sent to:

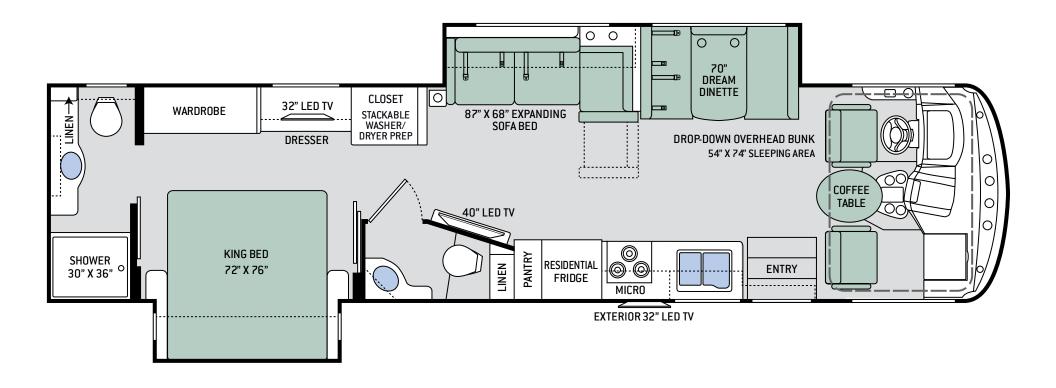
Thor Motor Coach Attn: Customer Care PO Box 1486 Elkhart, IN 46515-1486

Include the model, year, and Vehicle Identification Number (VIN) of your motorhome with your request.

Hurricane / Windsport 35M

Disclaimer Statement Model Year 2018





Hurricane / Windsport 35M

Floorplan

Model Year 2018

SPECIFICATIONS

Chassis & Drive Train: Ford GVWR: 22,000 pounds

GCWR: **26,000 pounds**Overall Length: **36 feet, 9 inches**

Overall Height: 12 feet, 2 inches

Wheelbase: 242 inches

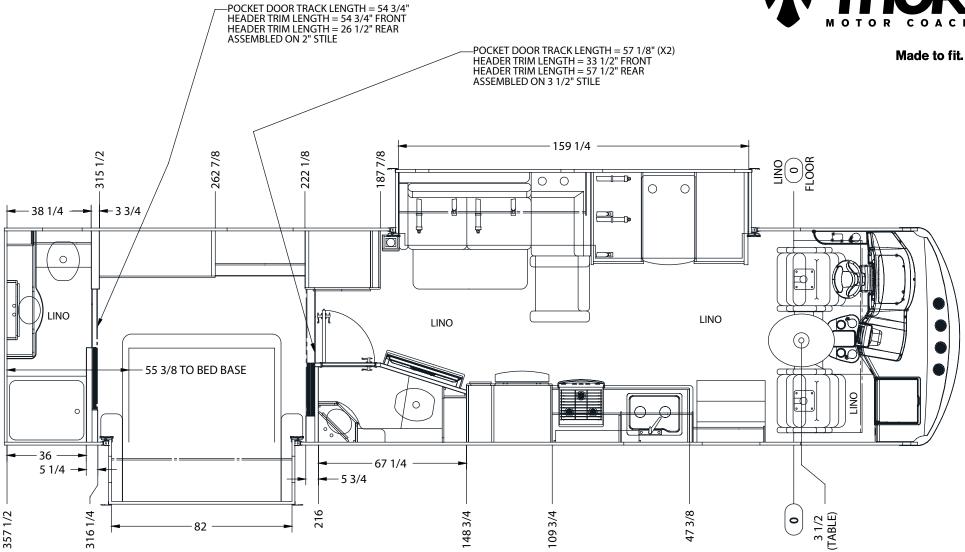
Exterior Width (excluding mirrors): 99 inches

Interior Height: 84 inches

Fuel Tank Capacity (gasoline): **80 gallons**Propane Tank Capacity: **88 pounds**Exterior Storage Capacity: **112 cubic feet**

Holding Tank Capacities (gallons): Fresh-50, Gray-40F; 39R, Black-40F; 39R



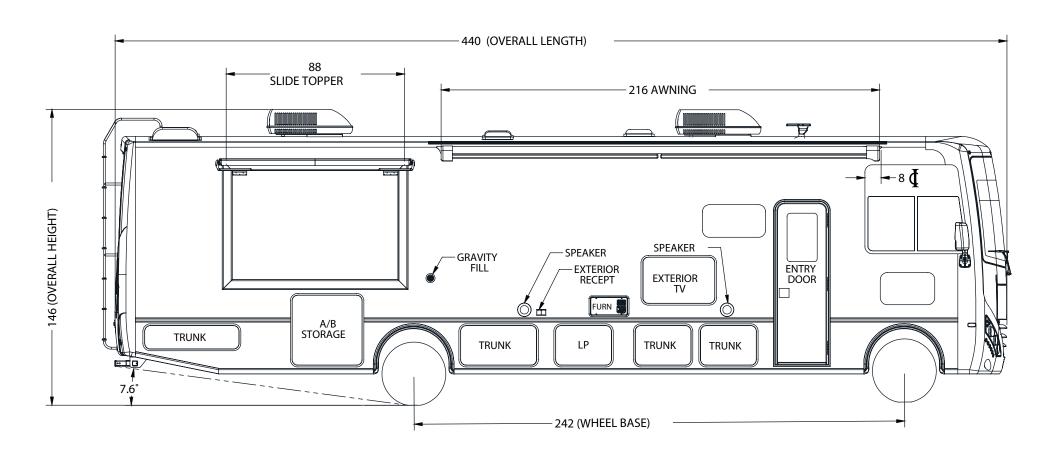


Hurricane / Windsport 35M

Dimensions

Model Year 2018 TFP0541-06: 10/12/17 1 of 1



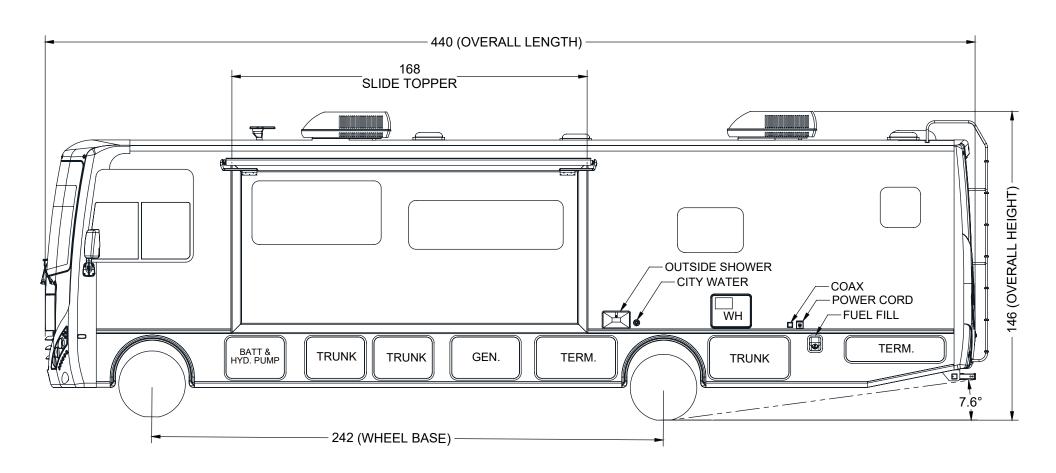


Hurricane / Windsport 35M

Right Side Elevation

Model Year 2018 TEX0352-00: 11/18/16 1 of 3



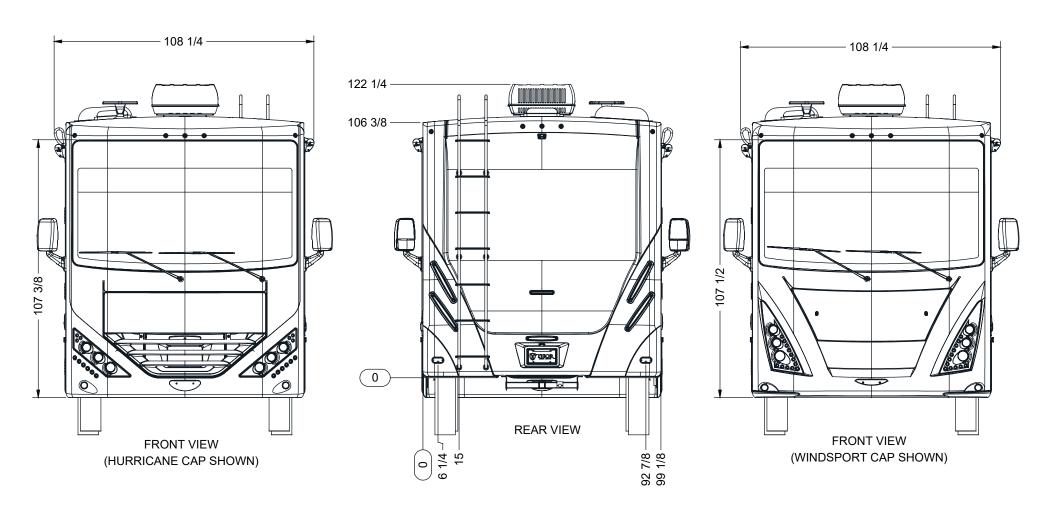


Hurricane / Windsport 35M

Left Side Elevation

Model Year 2018 TEX0352-00: 11/18/16 2 of 3



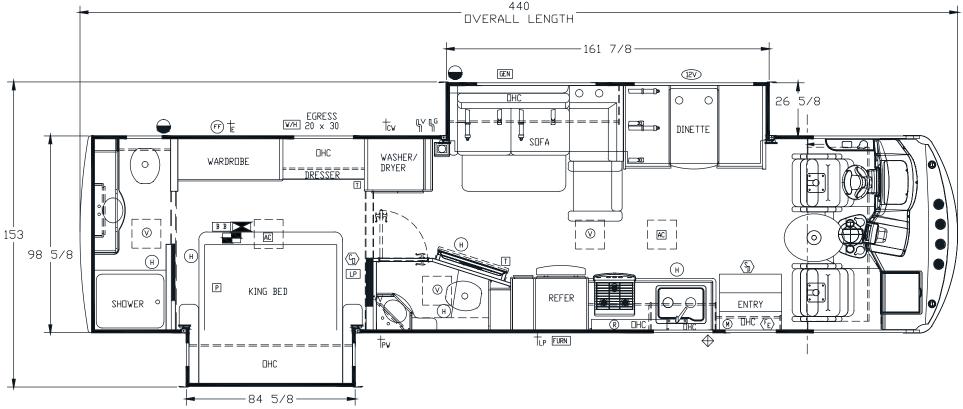


Hurricane / Windsport 35M

Front and Back Elevations

Model Year 2018 TEX0352-00: 11/18/16 3 of 3





NOTES:

- 1. POWER CORD EXPOSED A MINIMUM OF 25 FEET.
- 2. INTERIOR FINISH MATERIAL CONSISTS OF A FLAME SPREAD RATING LESS THAN 200.
- 3. INTERIOR TEXTILE MATERIALS CONFORM TO FMVSS 302.
- 4. UNIT BUILT TO LATEST ANSI/NFPA CODES
- 5. VERTICAL CLEARANCE BETWEEN RANGE BURNERS & COMBUSTIBLE MATERIALS: 21-1/2"
- 6. 303 SQUARE FEET
- 7. POWER CORD ENTRANCE IS WITHIN 15 FT. OF REAR OF VEHICLE.
- 8. DRAINAGE EXIT IS WITHIN 22 FT. OF REAR OF VEHICLE.

Hurricane / Windsport 35M

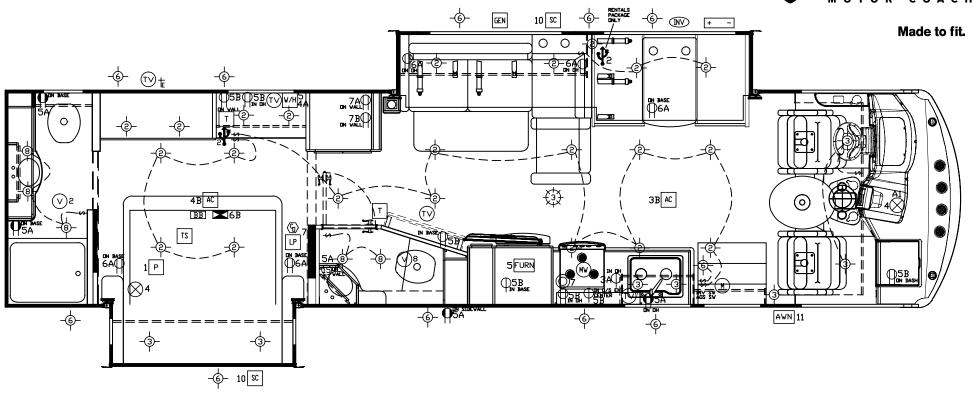
Safety Layout

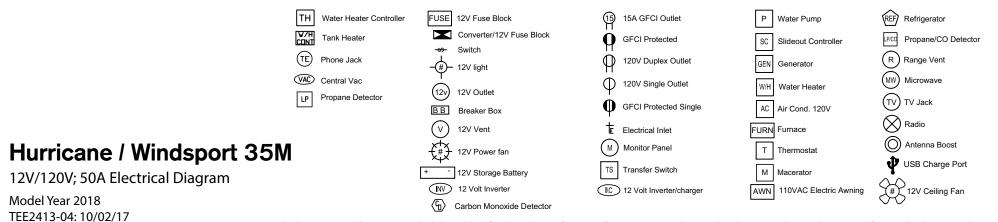
Model Year 2018 TSL0159-00: 05/11/16 1 of 1

CODE SYMBOLS

S SMOKE DETECTOR	V ROOF VENT	INSIGNIA RVIA & STATE	BB BREAKER BOX
C CARBON MONOXIDE DETECTOR	P WATER PUMP	→ VIN INDENTIFICATION	CONVERTER/12V FUSE BLOCK
₽ PROPANE DETECTOR	FURN FURNACE	SEWAGE DRAIN	AC/DC LOAD CENTER
FIRE EXTINGUISHER - 10 BC	H WARM AIR REGISTER	+ PROPANE GAS INLET	12V 12 VOLT CONVERTER/CHARGER
G GENERATOR EXHAUST	T THERMOSTAT	E ELECTRICAL INLET	INV 12 VOLT INVERTER
¶ ^V VEHICLE EXHAUST	W/H WATER HEATER	CW CITY WATER INLET	12 VOLT INVERTER/CHARGER
AC AIR CONDITIONER	GEN GENERATOR	+ POTABLE WATER INLET	
R RANGE VENT	M MONITOR PANEL	FF FUEL FILL	







1 of 2



	12 VOLT AT CONVERTER						
ND	GA.	COLOR	ATC FUSE	POWER TO			
1	12/14	BLACK	15 AMP	WATER PUMP			
2	14	GRAY	15 AMP	DRIVERS SIDE			
3	14	VIOLET	15 AMP	PASSENGER SIDE			
4	14	BLUE	15 AMP	RADIO			
5	14	DRANGE	*15 AMP	APPLIANCES			
6	14	YELLOW	15 AMP	CARGO LIGHTS			
7	18	□RANGE	5 AMP	LP DET			
8	14	BR□WN	15 AMP	CEILING LIGHTS			
9							
10	10	RED	30 AMP	SLIDE MTR PWR			
11	14	GREEN	15 AMP	ELECTRIC AWNING			
12	14	GRN/YEL	15 AMP	ENTERTAINMENT			
13	10	GREEN	20 AMP	MACERAT□R			
14							

* = VENDOR SUPPLIED TYPE II 15 AMP BREAKER

	12 VOLT BREAKER					
NΠ	GA.	COLOR	AMPS	POWER TO	TYPE	
AA	6	RED	50	CONVERTER	III	
BB	6	RED	100	CHASSIS FUSE PANEL	III	
CC	4	RED	100	HYDRAULIC JACKS	III	
DD	2/0	RED	250	IN∨ERTER	Т	

					AT BATTERY
Ī	NO GA. COLOR		AMPS	POWER TO	
ſ	A1	14	YELLOW	15	RADIO MEMORY

	120 VOLT CIRCUITS						
CI	RCUIT	GA.	VOLTS	Αl	MPS	POWER TO	
1	(A,B)	Ф	120VAC	50	AMP	MAIN (LINE 1)	
2	(A,B)	Ф	120VAC	50	AMP	MAIN (LINE 2)	
	3A	14	120VAC	15	15 AMP MICROWAVE		
	3B	12	120VAC	AC 20 AMP FRONT A/C		FRONT A/C	
	4A	14	120VAC	C 15 AMP WATER HEATE		WATER HEATER	
	4B	12	120VAC	20 AMP		REAR A/C	
	5A	14	120VAC	15	AMP	GFCI RECEPTS	
	5B	14	120VAC	15	AMP	TV RECEPTS (INVERTER)	
	6A	14	120VAC	15	AMP	GENERAL RECEPTS	
	6B	14	120VAC	15	AMP	CONVERTER	
	7A	14	120VAC	15	AMP	WASHER	
	7B	14	120VAC	15	AMP	DRYER	

APPLIANCE/GENERATOR SPECS						
APPLIANCE	VOLTS	AMPS				
MICROWAVE (USA & CSA)	120	12.5				
MICROWAVE CONV. (USA)	120	13				
MICROWAVE CONV. (CSA)	120	12.5				
AIR CONDITIONER	115	13.5				
REFRIGERATOR	120	6.5				
WATER HEATER	120	11.66				
CONVERTER	120	7.5				
5.5 □NAN	120	45.8				
ELECTRIC AIR HAB	120	1.083				

NOTES

- 1. 12 VOLT WIRE: GXL BELOW FLOOR, GXL OR TEW ABOVE FLOOR
- 2. 110 WIRE: COPPER TYPE NM SHEATH
- 3. AIR CONDITIONER BREAKER IS "HACR" TYPE
- 4. POWER CORD IS 6/3 TYPE STW WITH MINIMUM 25' EXPOSED.
- 5. GROUNDED RECEPTS USED & SYSTEM BONDED TO CHASSIS
- 6. DISTRIBUTION PANELBOARD IS CLASS CTL ENCLOSED TYPE 1 50 AMP 120/240 VOLT
- 7. 55 AMP POWER CONVERTER
- 8. NEUTRAL CONDUCTOR AND GROUNDS ARE ISOLATED IN PANELBOARD

Hurricane / Windsport 35M

12V/120V; 50A Electrical Circuits

Model Year 2018 TEE2413-04: 10/02/17 2 of 2



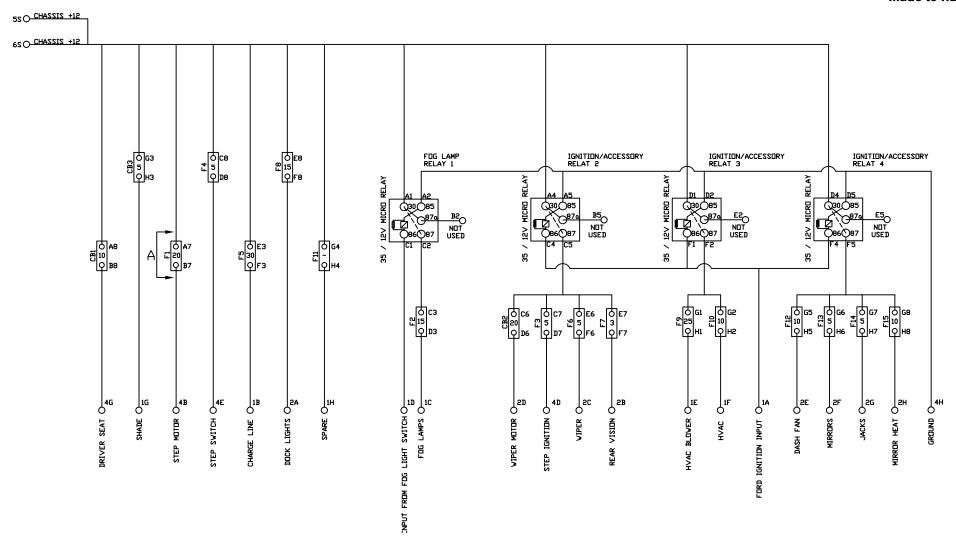
DESIGNATED RECEPTS (SEE FLOOR PLAN SPECIFIC Made to fit. SEE FLOOR PLAN SPECIFIC 110/12 VOLT PRINT) 110/12 VOLT PRINT FOR BREAKER LAYOUT AND SIZING APPLIANCES 14/2 W/GROUND 12 VOLT FUSE PANEL 14/2 14/2 INVERTER HAS 1000 WATT DR W/GROUND W/GROUND 120/240 VOLT 55 AMP INTEGRATED 15 AMP 1800 WATT LOAD CENTER CONVERTER BREAKER ON OUTPUT **INVERTER** 50 AMP ŧ 6/3 W/GROUND GENERATOR HAS INTEGRATED DOUBLE POLE 30 AMP BREAKER 6/3 50 AMP AUTO W/GROUND **TRANSFER GENERATOR SWITCH** 5.5KW **GENERATOR** $\square R$ 6.0KW DIESEL GEMERATOR 6/3 NOTES W/GROUND 1. 110 WIRE: COPPER TYPE NM SHEATH 2. AIR CONDITIONER BREAKER IS "HACR" TYPE 3. POWER CORD IS 6/3 TYPE STW WITH MINIMUM 25' EXPOSED. 4. GROUNDED RECEPTS USED & SYSTEM BONDED TO CHASSIS 5. DISTRIBUTION PANELBOARD IS CLASS CTL ENCLOSED TYPE 1 50 AMP 120/240 VOLT 50 AMP **Hurricane / Windsport 35M** 6. NEUTRAL CONDUCTOR AND GROUNDS ARE ISOLATED IN PANELBOARD 7. 120VAC SUPPLY WIRING FROM GENERATOR IS STRANDED TYPE SHORE CORD

120V; 50A Power Diagram

Model Year 2018 TEE1866-03: 09/19/17 1 of 1 A ON OUTLAW 37LS, AND 37MD USE 20 AMP CIRCUIT BREAKER



Made to fit.

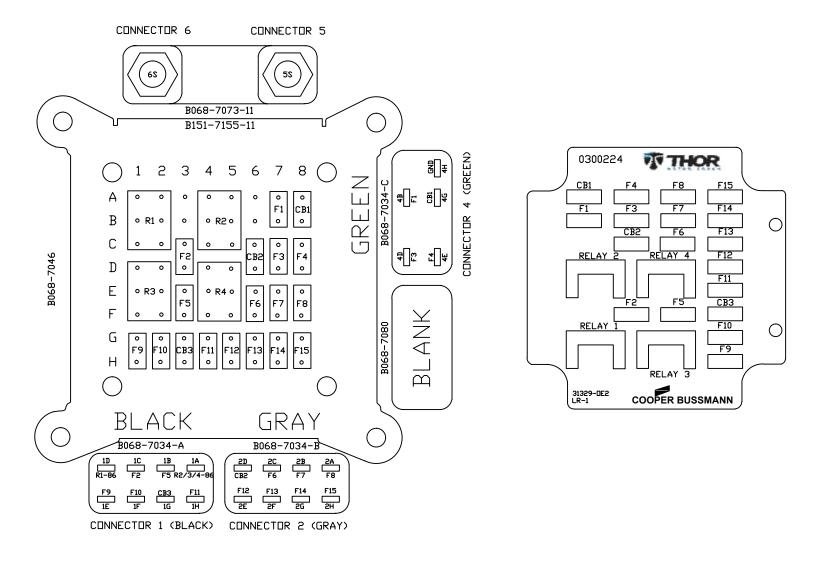


Hurricane / Windsport 35M

Electrical Distribution Schematic

Model Year 2018 TEE1133-02: 09/27/17 1 of 2



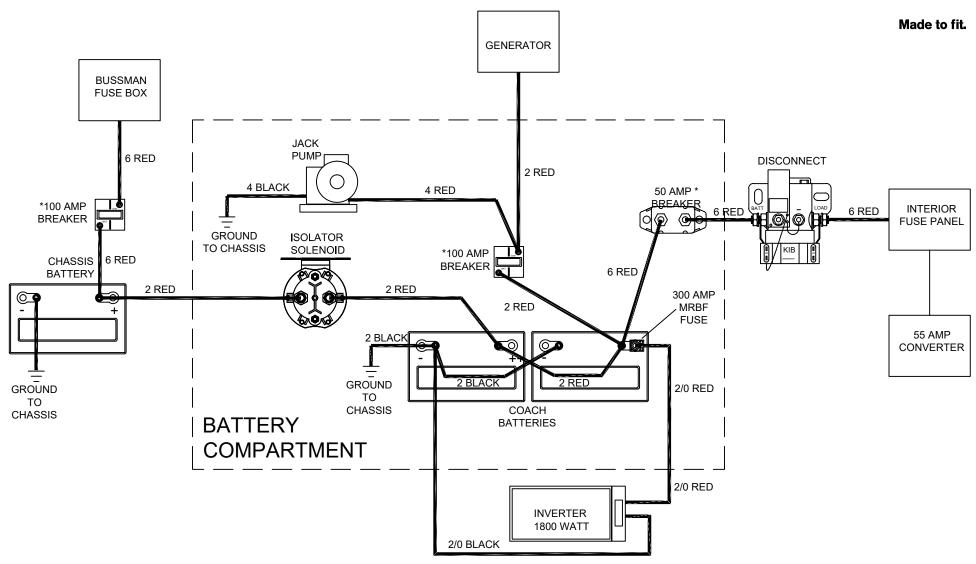


Hurricane / Windsport 35M

Electrical Distribution Schematic

Model Year 2018 TEE1133-02: 09/27/17 2 of 2





Hurricane / Windsport 35M

Battery Compartment

Model Year 2018 TEE2824-00: 10/05/17 1 of 1 * BREAKERS ARE MANUAL RESET



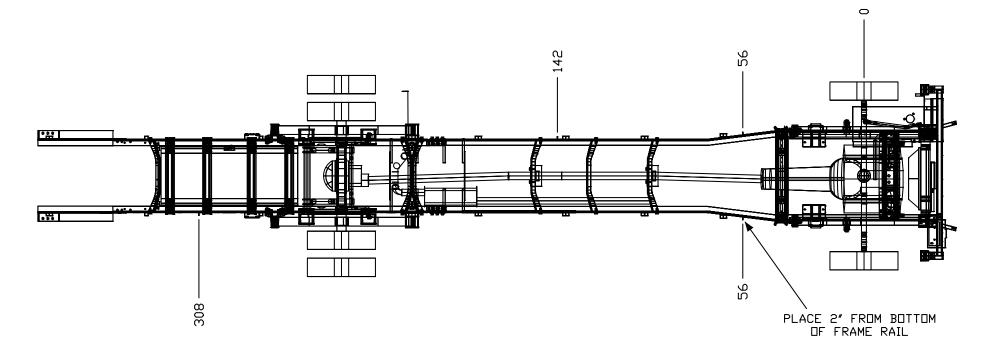
NOTES:

DIMENSIONS TO CENTER OF GROUND STUDS

GRIND PAINT OFF FRAME APPROXIMATELY 1" IN CENTER OF VERTICAL FACE OF FRAME. WELD $3/8"\times 1~1/4"$ BOLT IN CENTER OF BARE METAL. IF USING A BOLT THROUGH HOLE IN FRAME, WELD ONLY ON INSIDE OF RAIL.

TOLERANCES: STUD OR HOLE; +/- 2"

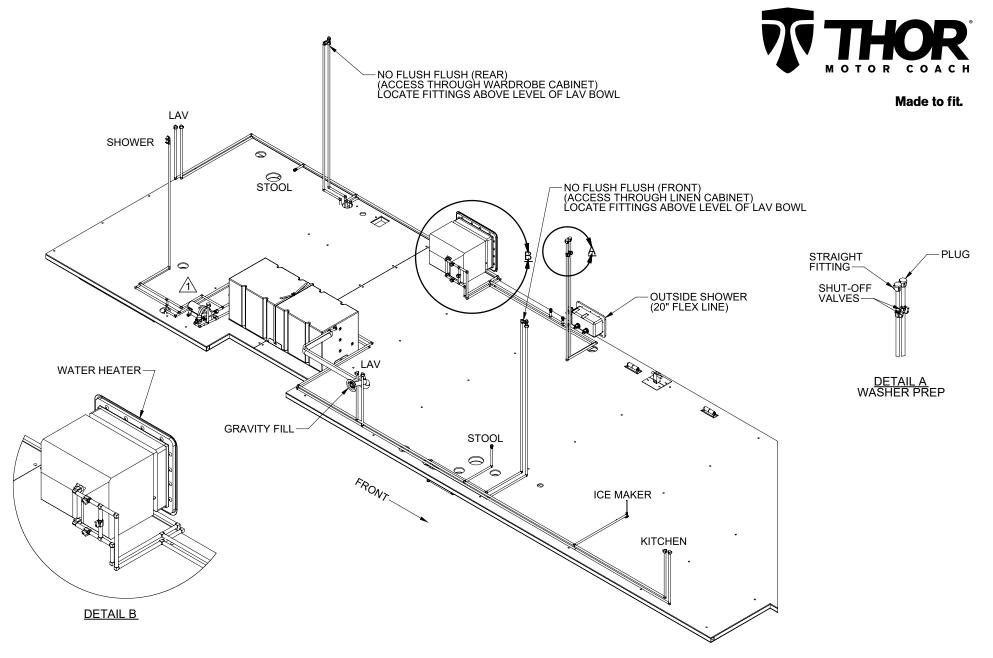
BATTERY CABLES, SDM AND SIR INFLATOR MODULES MUST BE DISCONNECTED PRIOR TO ANY WELDING ON THE CHASSIS



Hurricane / Windsport 35M

Ground Studs

Model Year 2018 TEE2007-00: 06/09/16 1 of 1

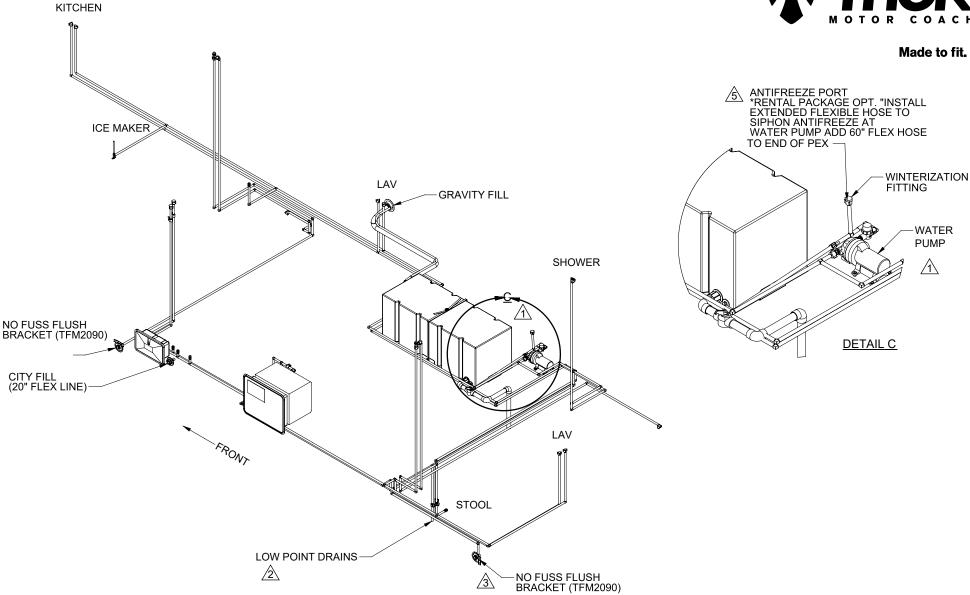


Hurricane / Windsport 35M

Fresh Water Plumbing

Model Year 2018 TFW0285-06: 10/26/17 1 of 3





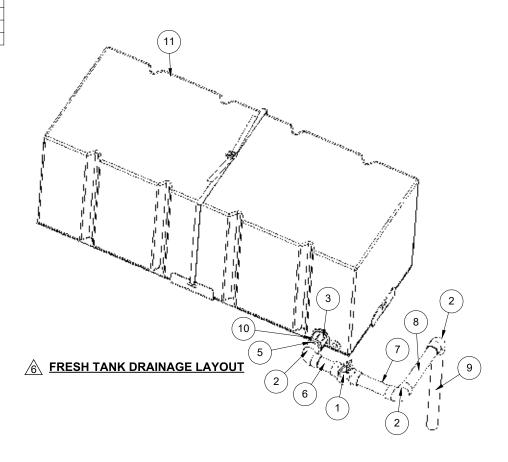
Hurricane / Windsport 35M

Fresh Water Plumbing

Model Year 2018 TFW0285-06: 10/26/17 2 of 3

		BOM		
NO	QTY	DESCRIPTION - W x L (GRAIN)	SIZE A	SIZE B
1	1	BALL VALVE, PVC 1		
2	3	ELBOW, PVC 1		
3	1	FITTING, SWIVEL PVC 1.25		
4	1	LAUAN 48 x 96 x 3.6mm	17 1/4	44
5	1	PIPE, PVC 1"		1 1/4
6	1	PIPE, PVC 1"		3
7	1	PIPE, PVC 1"		5
8	1	PIPE, PVC 1"		8
9	1	PIPE, PVC 1"		15
10	1	REDUCER, PVC 1.25-1		
11	1	TANK, FRESH WATER (TFW0385)		



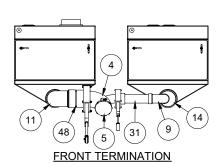


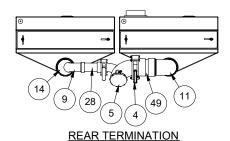
Hurricane / Windsport 35M

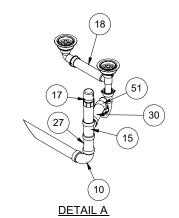
Fresh Water Holding Tank Drain

Model Year 2018 TFW0285-06: 10/26/17 3 of 3

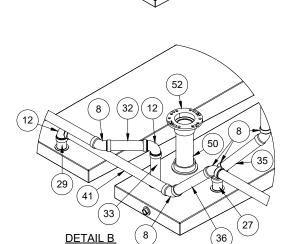


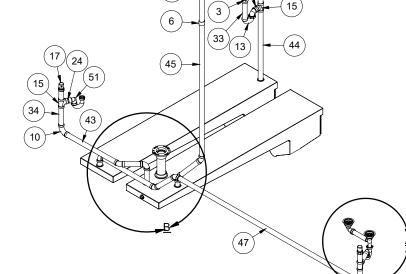












Hurricane / Windsport 35M

Waste Water Drainage Model Year 2018

Model Year 2018 TDW0735-00: 05/31/17 1 of 2

		LAYOUT, DRAINAGE	
NO	QTY	DESCRIPTION - W x L (GRAIN)	SIZE B
1	1	1.5 SWIVEL ADAPTER	0.22
2	1	2 CLEAN OUT	
3	1	2 FEMALE THREADED ADAPTER	
4	2	3 INCH AND 1 1-2 INCH DOUBLE ELL DOUBLE ROTATING VALVE ASSEMBLY	
5	2	3 INCH TERMINATION CAP	
6	4	ABS COUPLER, 1-1/2"	
7	1	ABS ELBOW. 45° STREET. 3"	
8	7	ABS ELBOW, 45°, 1-1/2"	
9	2	ABS ELBOW, 90° LONG TURN STREET, 1-1/2"	
10	3	ABS ELBOW, 90° LONG TURN, 1-1/2"	
11	2	ABS ELBOW, 90° STREET, 3"	
12	3	ABS ELBOW, 90°, 1-1/2"	
13	1	ABS P-TRAP, SCHEDULE 40, 1 1/2"	
14	2	ABS REDUCER, 3" X 1-1/2"	
15	5	ABS SANITARY TEE, 90°, 1-1/2"	
16	1	ABS STOOL FLANGE, 45°	
17	2	ABS. ANTI-SIPHON VENT. 1-1/2"	
18	1	CONTINUOUS WASTE STANDARD w DRAIN	
19	1	HEPVO KNUCKLE ADAPTER (0248257)	
20	1	HEPVO WASTE VALVE (0248256)	
21	1	NIPPLE TOE, 3"	
22	1	PIPE, ABS 1-1/2"	1 1/2
23	1	PIPE. ABS 1-1/2"	1 3/4
24	2	PIPE, ABS 1-1/2"	2
25	1	PIPE, ABS 1-1/2"	3
26	1	PIPE. ABS 1-1/2"	3
27	3	PIPE. ABS 1-1/2"	4
28	1	PIPE, ABS 1-1/2"	4 3/16
29	1	PIPE, ABS 1-1/2"	5
30	1	PIPE, ABS 1-1/2"	5 1/2
31	1	PIPE, ABS 1-1/2"	6 7/8
32	1	PIPE, ABS 1-1/2"	7
33	2	PIPE, ABS 1-1/2"	9
34	1	PIPE, ABS 1-1/2"	9 1/2
35	1	PIPE, ABS 1-1/2"	11
36	1	PIPE, ABS 1-1/2"	12
37	1	PIPE, ABS 1-1/2"	15
38	1	PIPE, ABS 1-1/2"	18
38	1	PIPE, ABS 1-1/2"	19 1/8
40	1	PIPE, ABS 1-1/2"	24
40	1	PIPE, ABS 1-1/2"	27 3/8
41	3	PIPE, ABS 1-1/2"	27 3/6
42	1	PIPE, ABS 1-1/2"	28 3/4
43	1	PIPE, ABS 1-1/2"	28 3/4 35
44	2	PIPE, ABS 1-1/2"	35 64
46	1	PIPE, ABS 1-1/2"	69
46	1	PIPE, ABS 1-1/2"	96 1/2
			96 1/2
48 49	1	PIPE, ABS 3"	
	1	PIPE, ABS 3"	4 3/8
50	3	PIPE, ABS 3"	12
51 52	1	SCHEDULE 40 P-TRAP	
52	I	STOOL FLANGE	



	BOM TOTAL		
QTY	DESCRIPTION	EXTENDED	U/M
1	.75 JET HEAD, NO FUSS FLUSH	1	EA
1	1.5 SWIVEL ADAPTER	1	EA
2	3 INCH AND 1 1-2 INCH DOUBLE ELL DOUBLE ROTATING VALVE ASSEMBLY	2	EA
2	3 INCH TANK ADAPTER	2	EA
2	3 INCH TERMINATION CAP	2	EA
4	ABS COUPLER, 1-1/2"	4	EA
1	ABS ELBOW, 45° STREET, 3"	1	EA
7	ABS ELBOW, 45°, 1-1/2"	7	EA
2	ABS ELBOW, 90° LONG TURN STREET, 1-1/2"	2	EA
3	ABS ELBOW, 90° LONG TURN, 1-1/2"	3	EA
2	ABS ELBOW, 90° STREET, 3"	2	EA
3	ABS ELBOW, 90°, 1-1/2"	3	EA
1	ABS P-TRAP, SCHEDULE 40, 1 1/2"	1	EA
2	ABS REDUCER, 3" X 1-1/2"	2	EA
5	ABS SANITARY TEE, 90°, 1-1/2"	5	EA
1	ABS STOOL FLANGE, 45°	1	EA
2	ABS, ANTI-SIPHON VENT, 1-1/2"	2	EA
1	CONTINUOUS WASTE STANDARD w_DRAIN	1	EA
2	COVER, HOLDING TANK (TPL0976)	2	EA
4	FITTING, 1.5 SPIN, HD FPT FLUSH	4	EA
1	FITTING, 3 SPIN, HD FPT RAISED	1	EA
8	FITTING, BLIND INSERT SPIN, 8-32	8	EA
1	HEPVO KNUCKLE ADAPTER (0248257)	1	EA
1	HEPVO WASTE VALVE (0248256)	1	EA
1	NIPPLE TOE, 3"	1	EA
33	PIPE, ABS 1-1/2"	54.09	LF
3	PIPE, ABS 3"	1.70	LF
16	Probe, 1 Inch	16	EA
3	SCHEDULE 40 P-TRAP	3	EA
1	SPIN FITTING LOCATIONS - MID (TDW0577)	1	EA
4	STAR Lock Washer .25	4	EA
1	STOOL FLANGE	1	EA

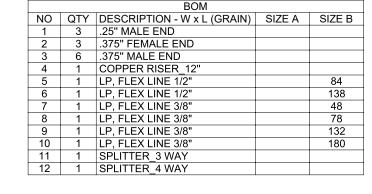
Hurricane / Windsport 35M

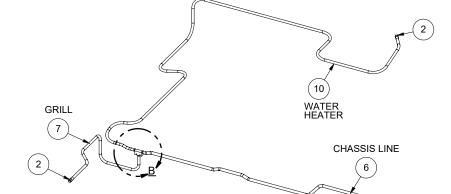
Waste Water Drainage

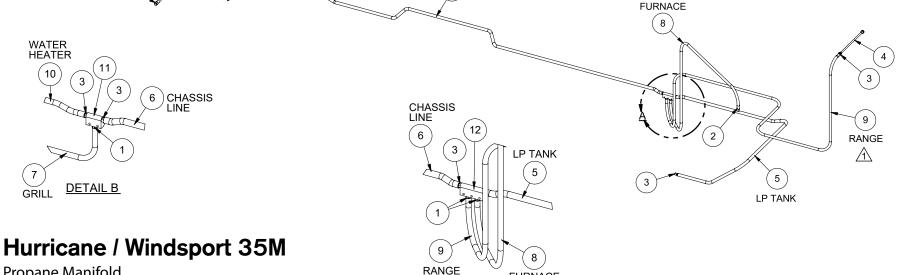
Model Year 2018 TDW0735-00: 05/31/17 2 of 2

NOTES:

- 1/2" ID AND 3/8" ID RUBBER MANIFOLD USED.
 MANIFOLD CONNECTED TO GAS SUPPLY BY A LISTED 1/2" I.D. FLEXIBLE CONNECTOR.
 MANIFOLD CONNECTED TO APPLIANCES BY 3/8" I.D. FLEXIBLE CONNECTORS.
- 3/8" FLAIR COPPER FITTINGS USED.
- 2. 3. 4. 5. 6. MAXIMUM DEVELOPED LENGTH: USA=416" & CSA=416" THIS SYSTEM SIZED BY TESTING ACCORDING TO LATEST ANSI A119.2 / NFPA 1192 CODE.
- REFERENCE TEST REPORT: 7. APPLIANCE INPUT RATINGS:
 - WATER HEATER: 8,800 BTUH ACTUAL RANGE: 29,100 BTUH ACTUAL FURNACE: 35,000 BTUH ACTUAL GRILL 12,000 BTUH ACTUAL
- 84,900 BTUH ACTUAL ORDER OF APPLIANCES MAY VARY.
- 8. 9. L/P TANK REGULATOR IS A LISTED TWO STAGE WITH EXCESS FLOW VALVE RATED AT 195,000 BTUH.
- 10. **GROUND CLEARANCE:**
 - 18" FROM BOTTOM OF L/P TANK TO GROUND. 6 1/2" FROM BOTTOM FRONT AXLE TO GROUND.
- 11. LP MANIFOLD IS GROUNDED TO FRAME THROUGH STAR WASHERS ON SPLITTER FASTENERS.







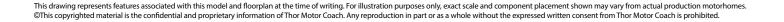
<u> 1</u>

DETAIL A

FURNACE

Propane Manifold

Model Year 2018 TLP0410-01: 08/23/17 1 of 1

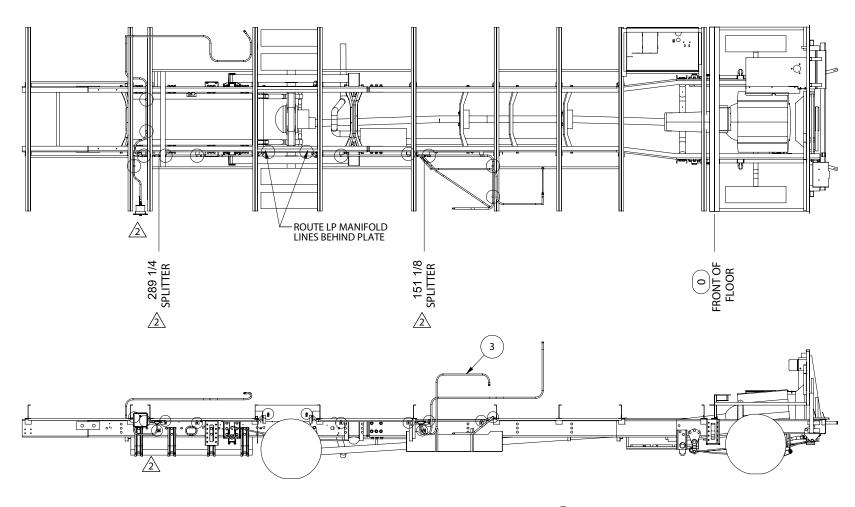




Made to fit.

	BOM						
NO	QTY	DESCRIPTION - W x L (GRAIN)	SIZE A	SIZE B			
1	1	ANGLE, SUPPORT (TFM5007)					
2	1	AUXILIARY LP PORT					
3	1	MANIFOLD, FLEXIBLE LP (TLP0410)					
4	15	P-CLAMP					
5	1	P-CLAMP - MED					
6	4	STAR Lock Washer .25					

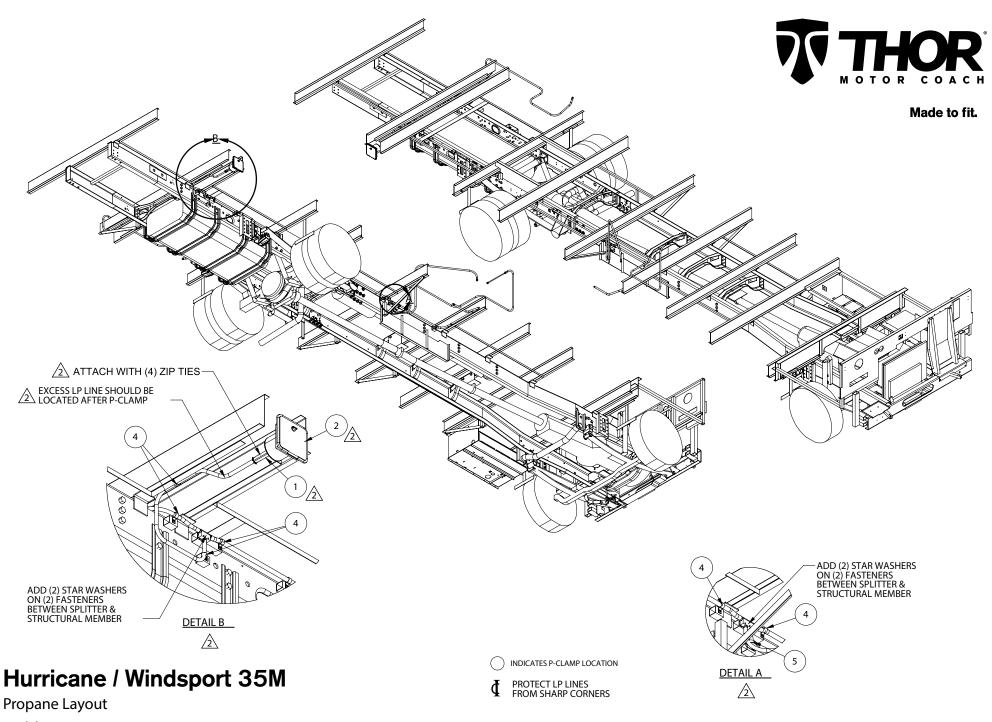




Hurricane / Windsport 35M

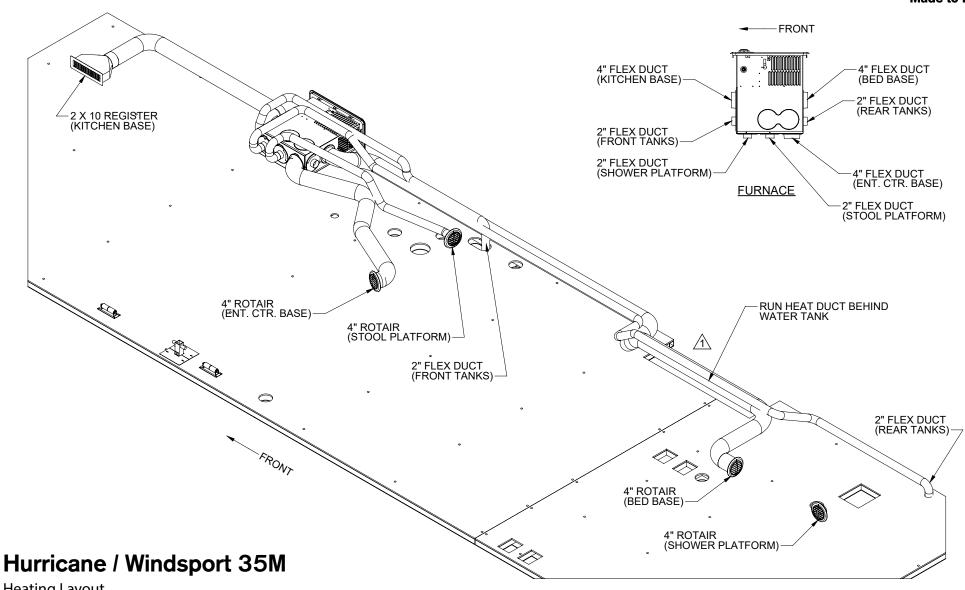
Propane Layout

Model Year 2018 TLP0275-02: 05/26/17 1 of 2



Model Year 2018 TLP0275-02: 05/26/17 2 of 2

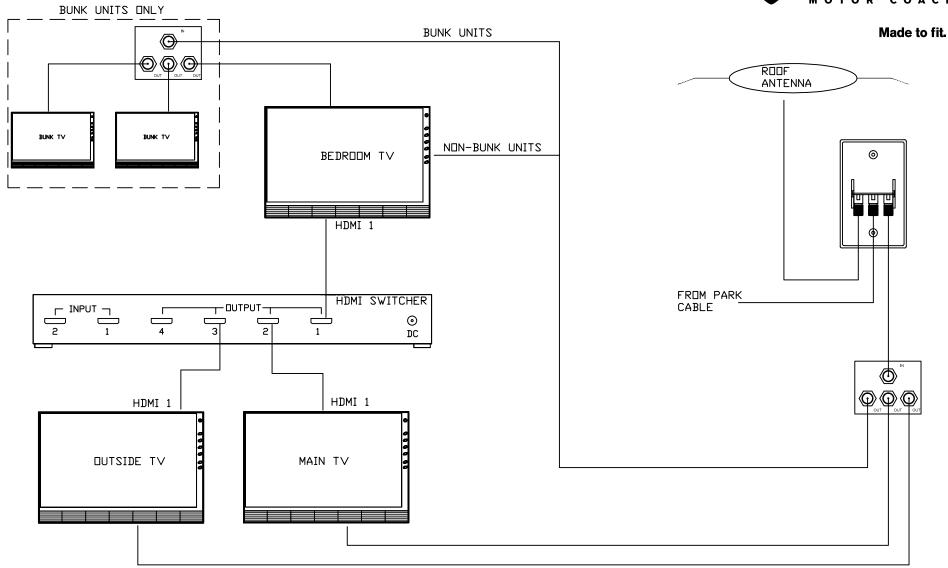




Heating Layout

Model Year 2018 THL0175-01: 04/10/17 1 of 1





Hurricane / Windsport 35M

A/V Distribution

Model Year 2018 TEE0422-02: 12/05/13 1 of 1