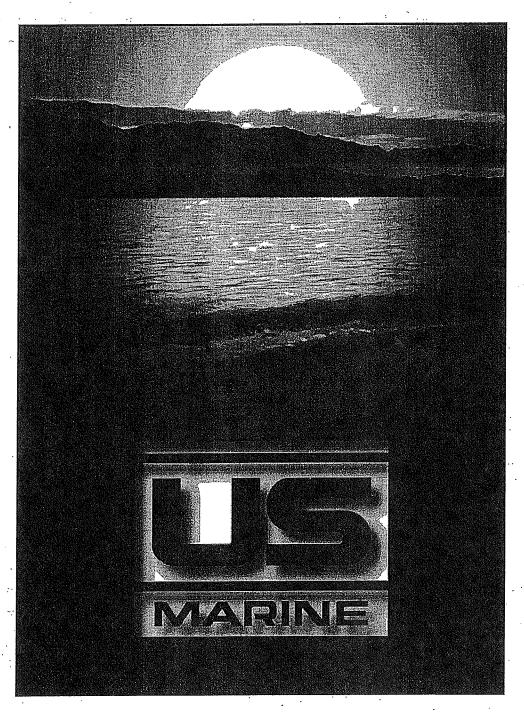
Aut. ®

4085 EU



Routing Supplement

Port Engine Serial Number:	The state of the s	
Stbd. Engine Serial Number:		
Hull Identification Number:		

The Hull Identification Number (HIN) is located on the starboard side of the transom. Be sure to record the HIN (and the engine serial numbers) in the space provided above. Please refer to the HIN for any correspondence or orders.

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All Avanti products meet or exceed USCG (Unites States Coast Guard) and/or NMMA (National Marine Manufacturer's Association) construction standards. Manufactured with 1,1,1 Trichloroethane, a substance which harms public health and environment during the manufacturing process by destroying ozone in the upper atmosphere.

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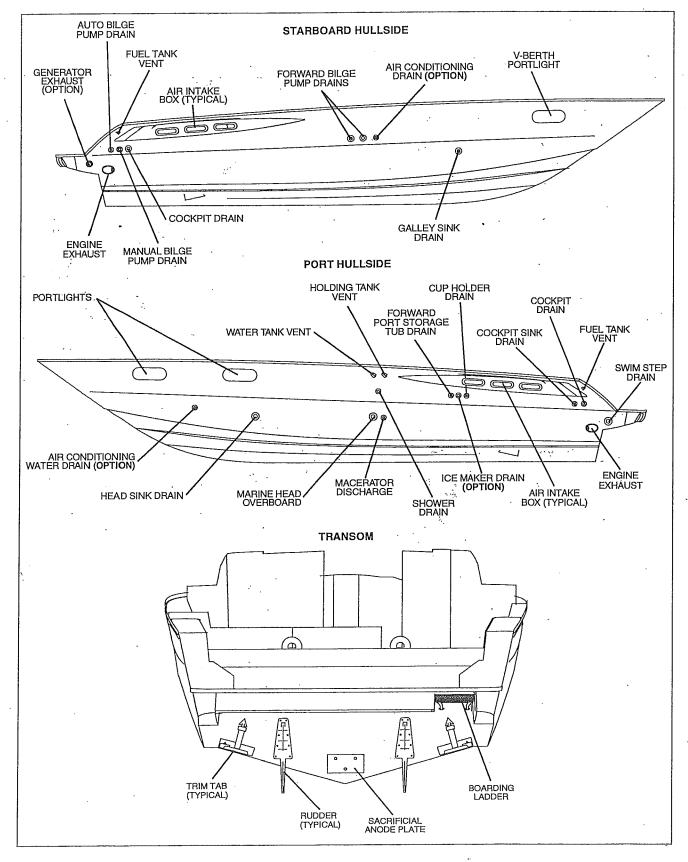
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CHAPTER 1: HULLSIDE HARDWARE AND DRAINS

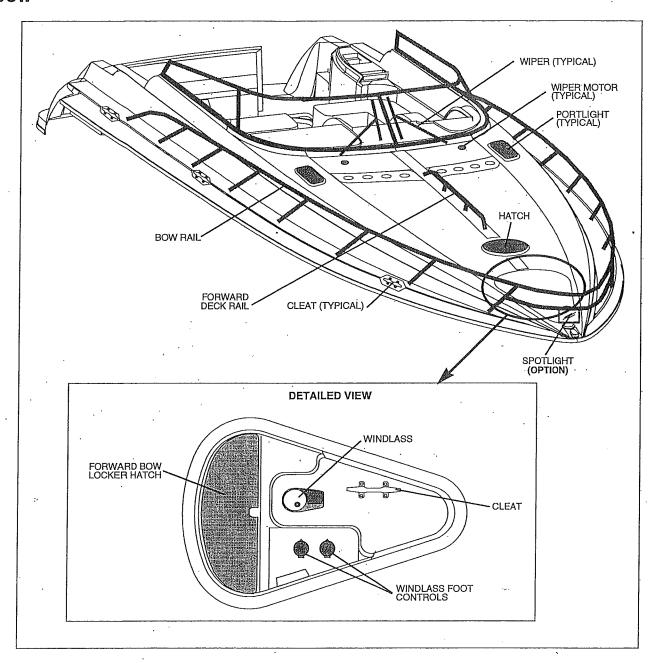
Starboard Hullside





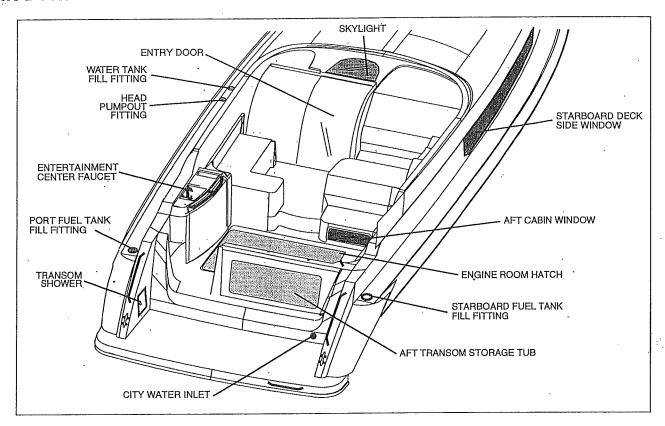
CHAPTER 2: DECK HARDWARE

Bow

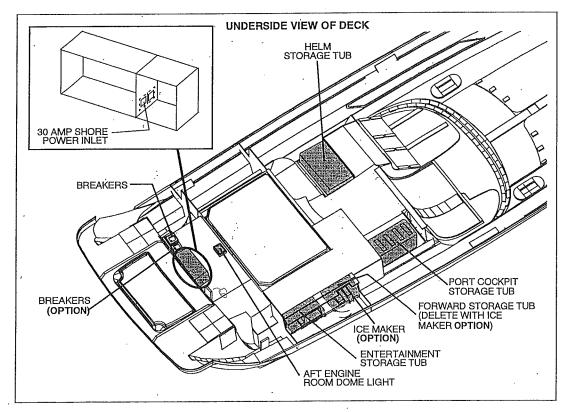




Aft Deck



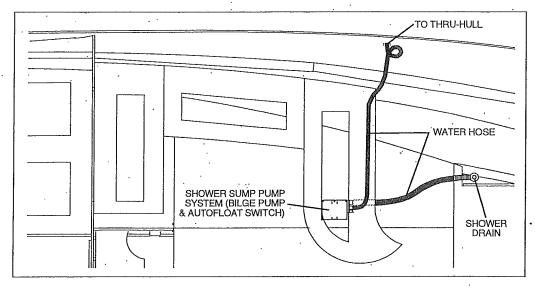
Top Deck



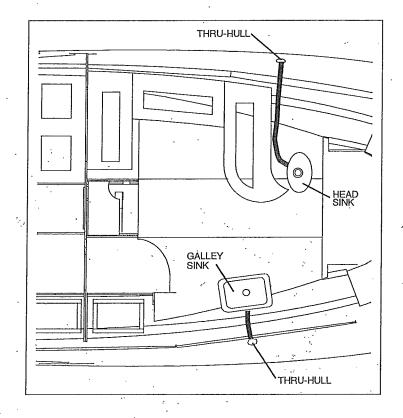


CHAPTER 3: DRAINS

Shower Drain

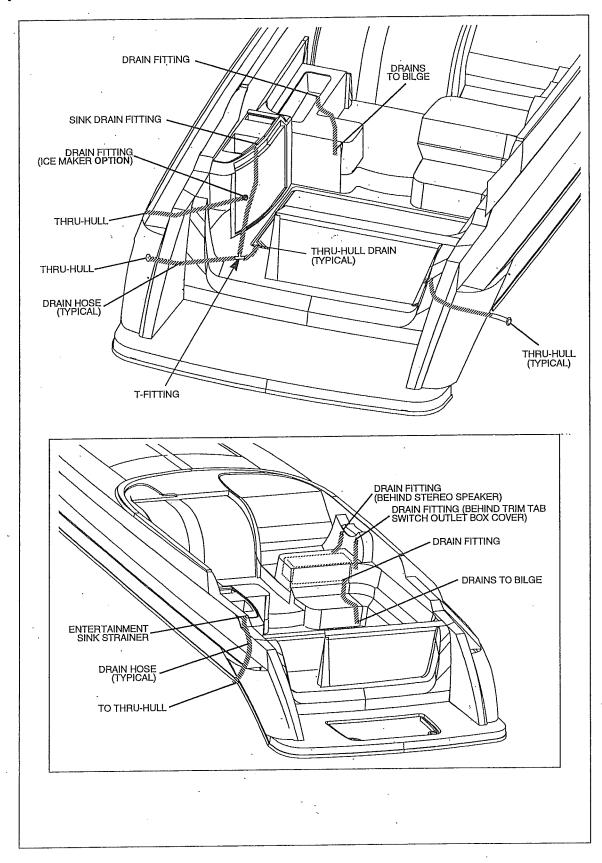


Sink Drains



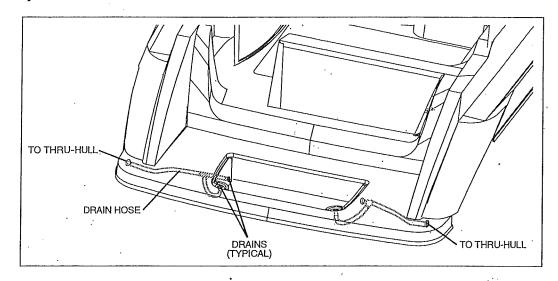


Cockpit





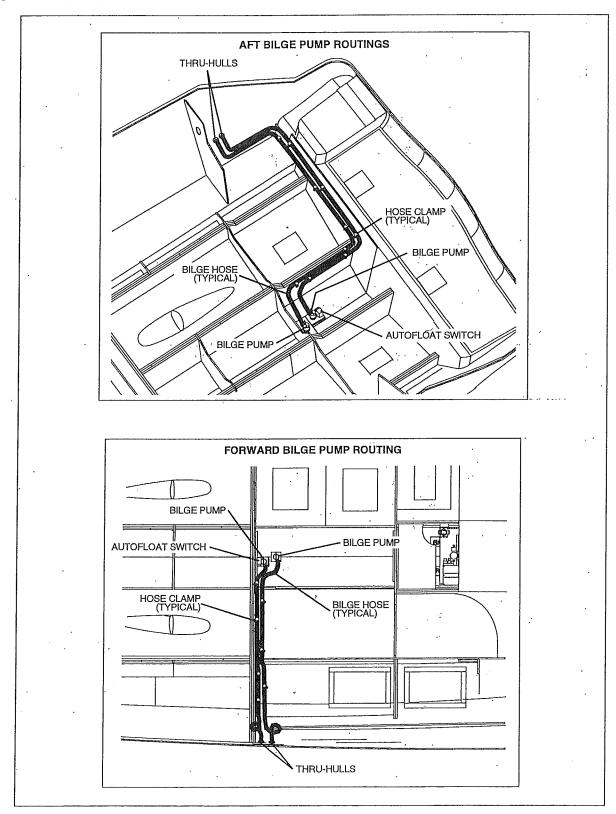
Swim Step





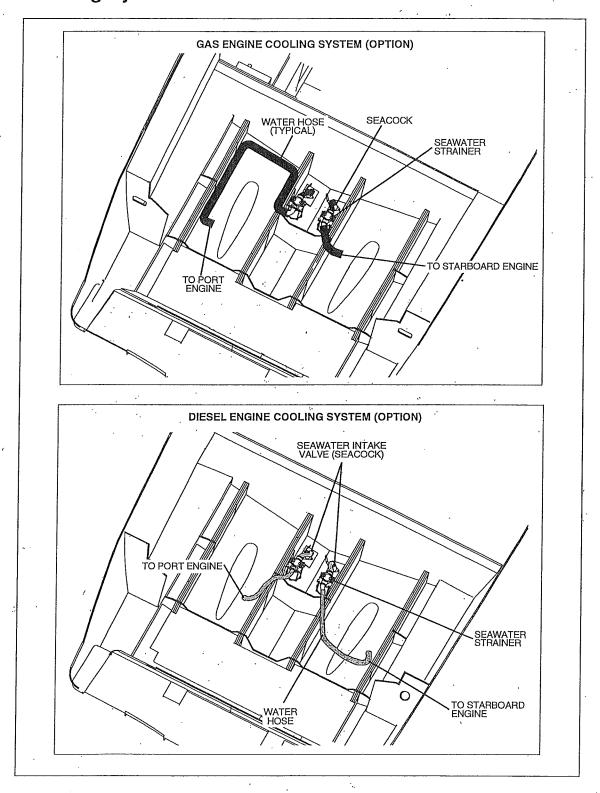
CHAPTER 4: SYSTEM ROUTINGS

Bilge Pump Systems



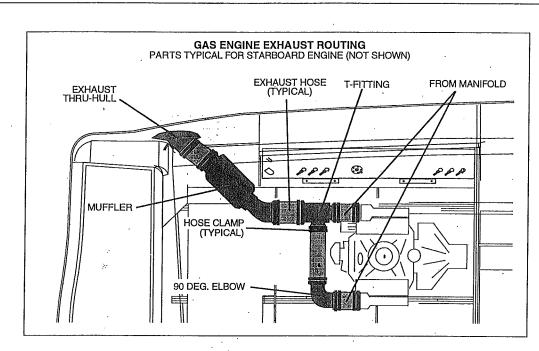


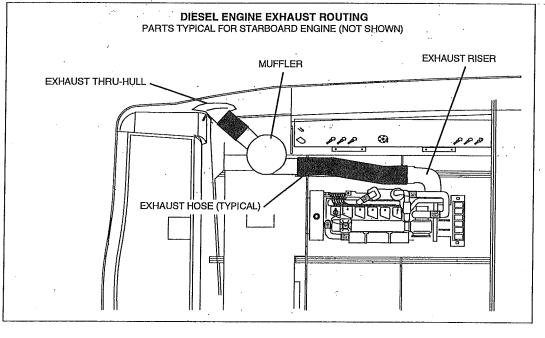
Engine Cooling Systems





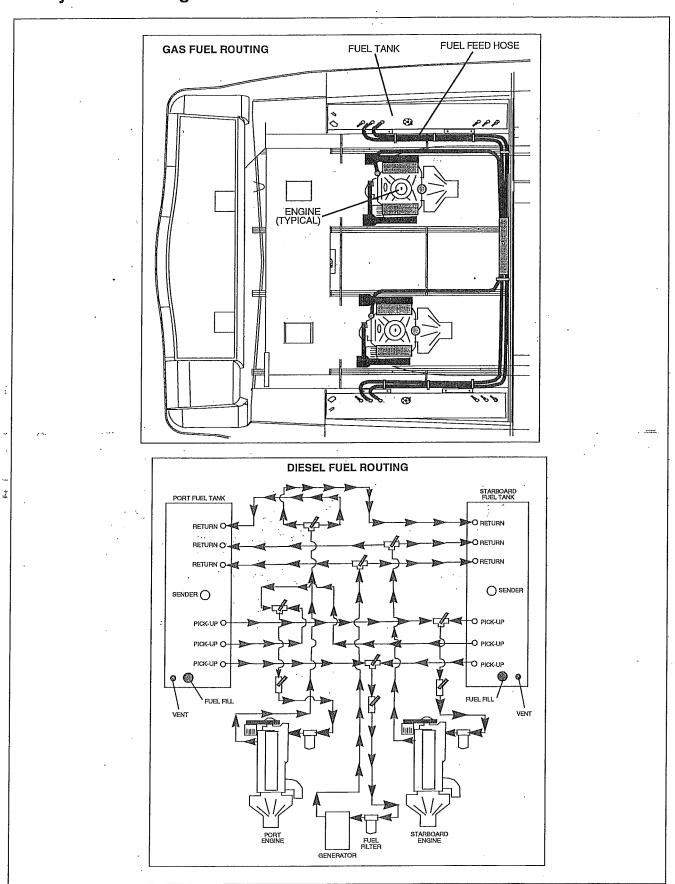
Engine Exhaust System





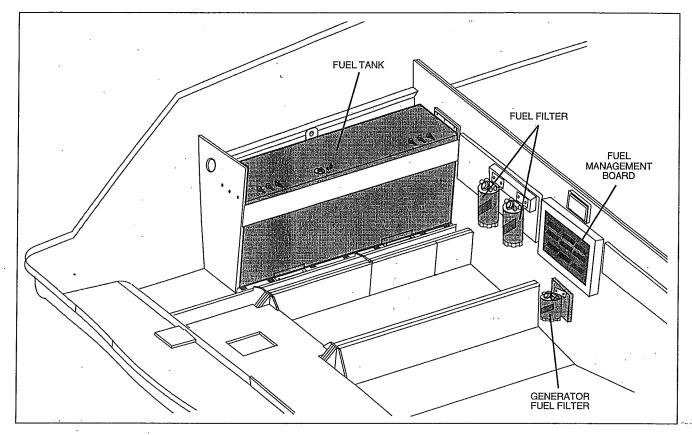


Fuel System Routing

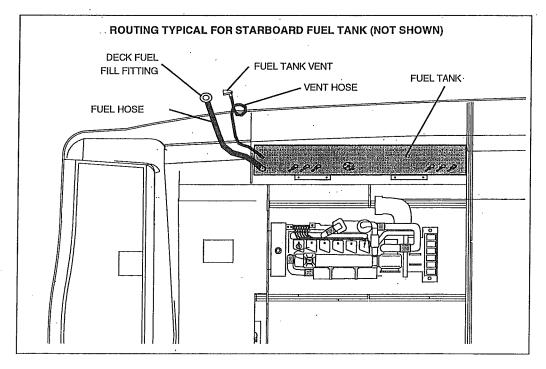


Musto

Fuel System Components (Diesel Option)

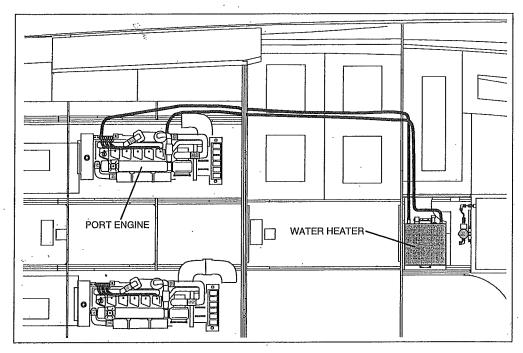


Fuel Fill & Vent Routing

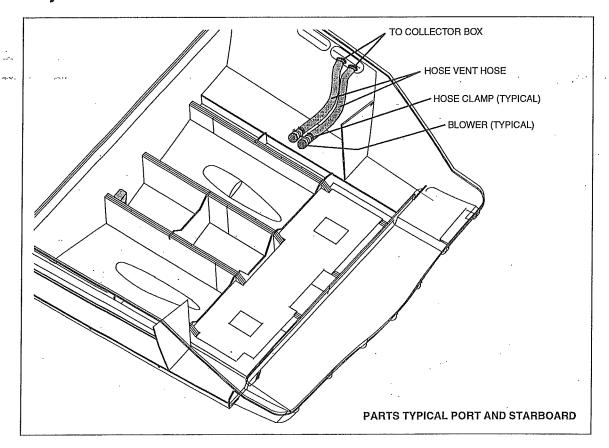




Heat Exchange System (Diesel Option)

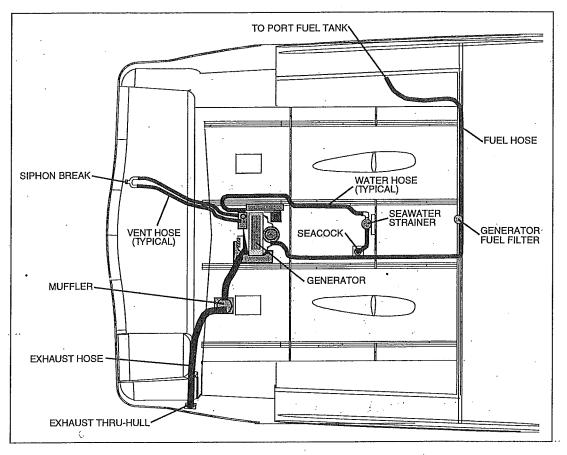


Blower System

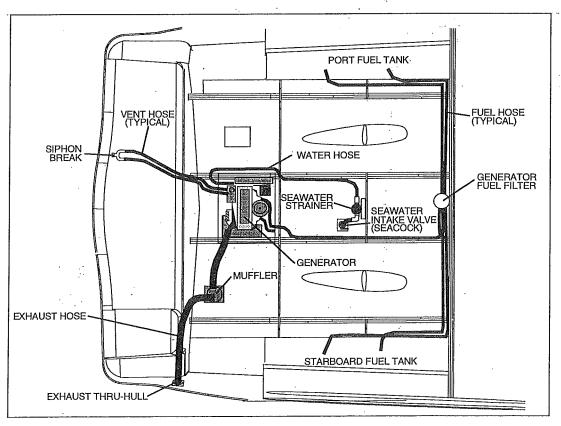


Marita

Gas Generator (Option)

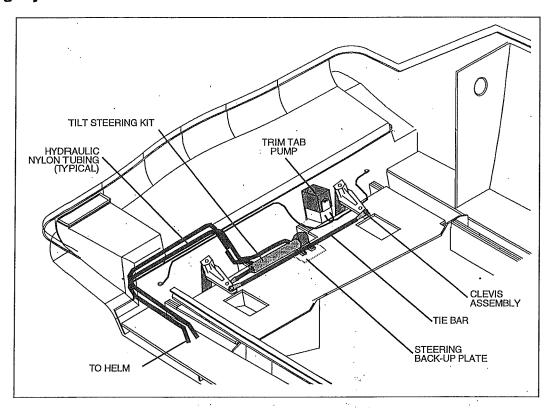


Diesel Generator (Option)

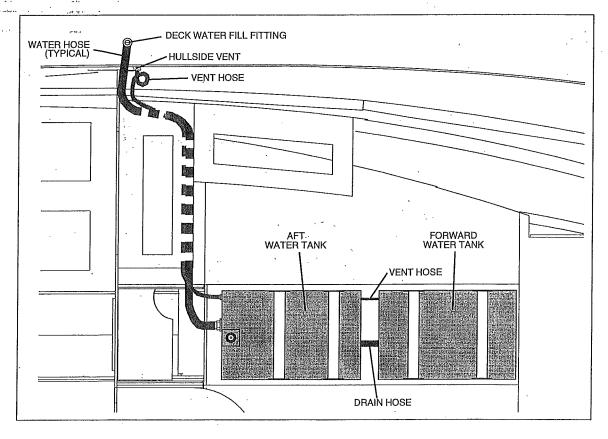




Steering System

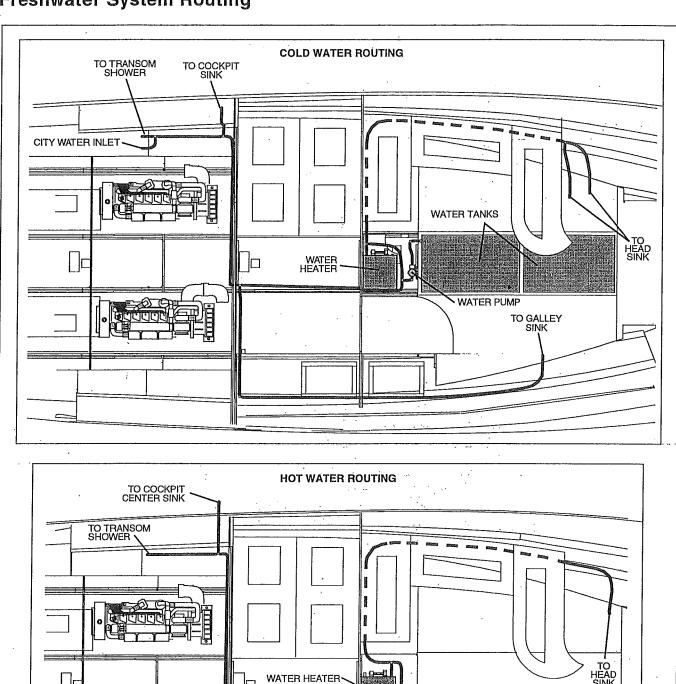


Freshwater Tank Fill & Vent Routing





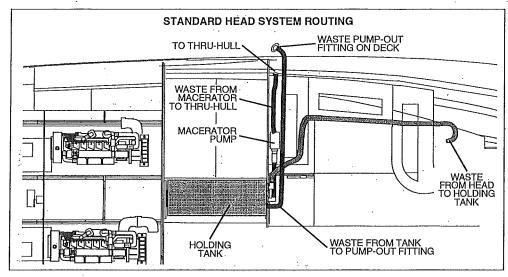
Freshwater System Routing

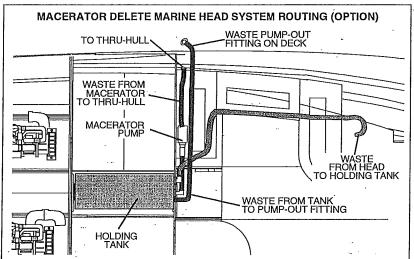


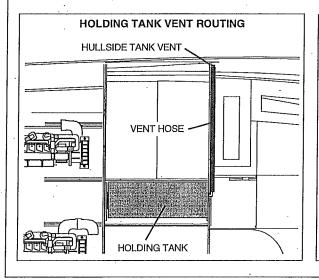
TO GALLEY .

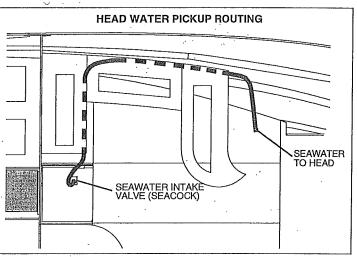


Marine Head System Routing



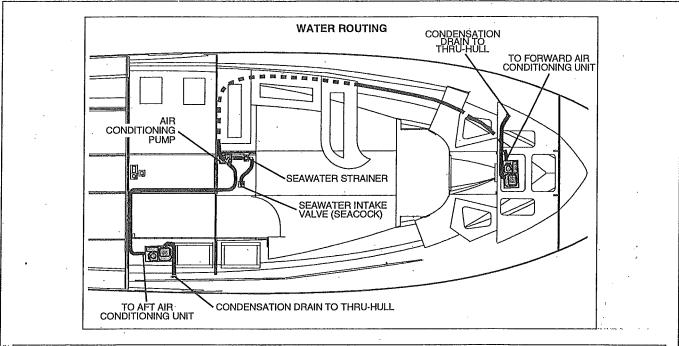


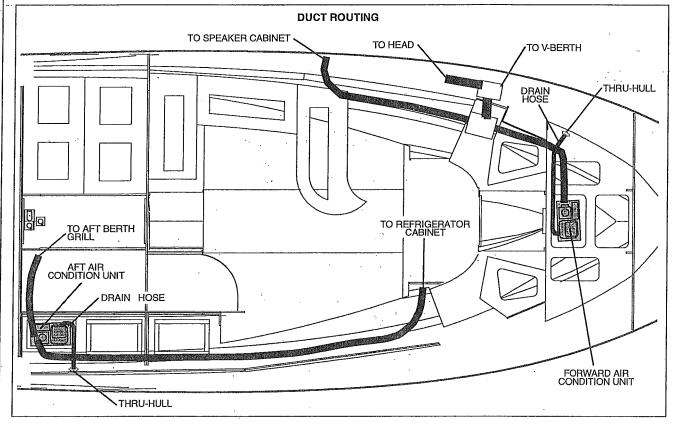




Thurst

Air Conditioning (Option)

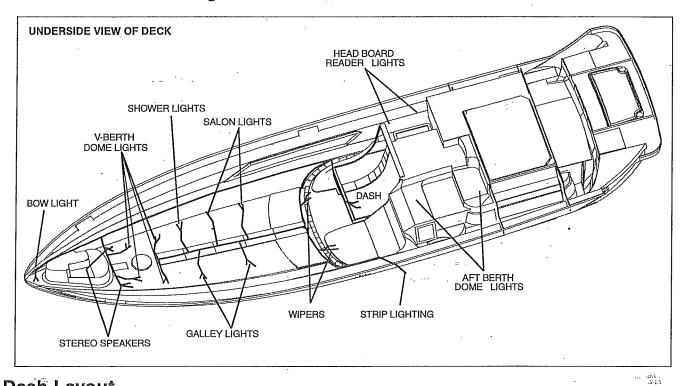




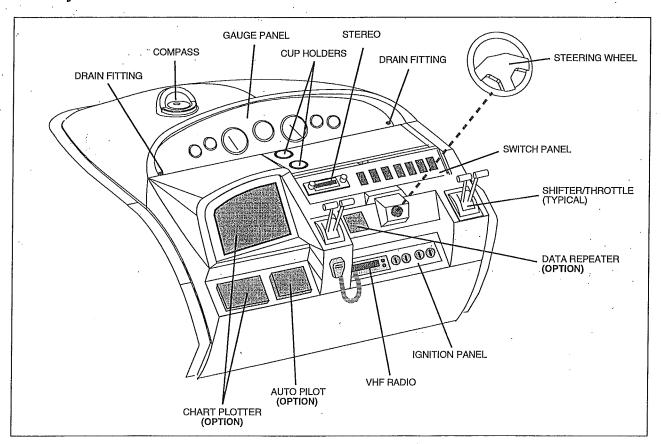


CHAPTER 5: ELECTRICAL

Deck Electrical Routings

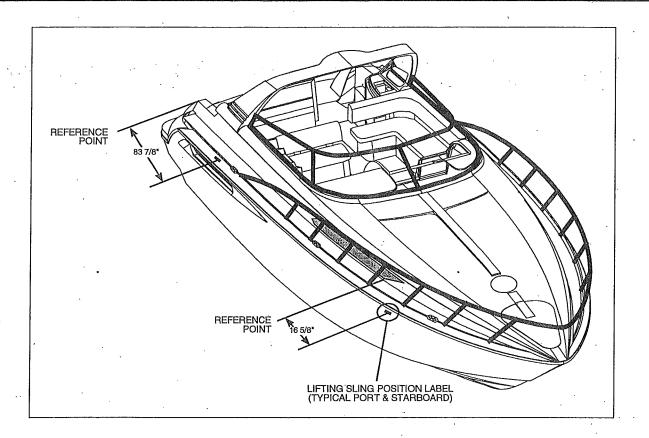


Dash Layout





CHAPTER 6: LIFTING SLING POSITIONS





CHAPTER 7: ISO SYMBOLS

These ISO symbols may be used throughout your boat to identify and describe various systems and components.

Symbol	Description	Symbol	Description	Symbol	Description	
介號	Air Cooled Charge Air Cooler	2	Air, General	\Rightarrow	Air, Intake (For Combustion)	
t	Anchor	5	Blower	1000	Compass	
O	Counterclockwise Rotation	kW	Crankshaft Power		Disengage	
X	Elapsed Time	(%)	Electric Generator	6	Electrical Preheat for Diesel Engine	
	Engage	\Box	Engine	3	Engine Air Intake	
	Engine Coolant	0	Engine Exhaust Gas	\$ \$	Engine Exhaust Gas Pressure	
61	Engine Exhaust Gas Temperature	2	Engine Inlet Air Filter		Engine Inlet Air Pressure	
	Engine Inlet Air Temperature	0	Engine Oil		Engine Oil Filter	
₩.	Engine Oil Level	\$\begin{array}{c} \phi \\ \ph \q \phi \\ \phi \\ \phi \\ \phi \\ \phi \	Engine Oil Pressure		Engine Oil Temperature	
r/min	Engine Rotation Speed, R/MIN	3	Engine Start		Engine Water Jacket Drain	
	Exhaust Gas	 	Filter	~~	Freshwater	
↑ {	Freshwater Cooled Charged Air		Freshwater Tank		Fuel, Diesel	
	Fuel Filter	\Box	Fuel General	Þ∰)	Fuel Level	
[he]	Fuel, Liquid Propane Gas	Bl	Fuel Shut Off		Fuel Tank, Diesel	
LPG	Fuel Tank, Liquid Propane Gas	6]	Fuel Tank, Unleaded		Fuel, Unleaded	
THE SECOND STATE OF THE SE	Heat Exchanger	<u></u>	Holding Tank	6	Horn	



Symbol	Description	Symbol	Description	Symbol	Description	
	Hydraulic Oil		Hydraulic Oil Filter		Hydraulic Oil Level	
⇒	·Hydraulic Oil Pressure		Hydraulic Oil Temperature		Hydraulic System	
	Hydraulic System Malfunction	\	Interior Light	3	Lift Point	
\tag{\tau}	Light	٥	Lubricating Oil		Malfunction	
	No Open Flame	[6]	Oil Tank		Outboard Drive	
	Outboard Drive Tilt	¢⊕	Pressure	Æ,	Propeller	
kWc	Propshaft Power	₽	Propulsion System Trim	\$	Propulsion System Trim, Bow Down	
1	Propulsion System Trim, Bow Up	Si	Pump .		Read Owner's Manual	
xx	Seawater	Î	Shift Only Fwd-N-Rev	. 🛣	Sling Location	
Tomorana To	Tank	¥ .	Throttle/Shift		Transmission	
	Transmission Oil		Transmission Oil Filter	HQ.	Transmission Oil Level	
(i)!	Transmission Oil Malfunction	***	Transmission Oil Pressure		Transmission Oil Temperature	
1	Trim Tab Operation	→	Trim Tab Operation, Bow Down		Trim Tab Operation, Bow Up	
	Volume Empty		Volume Full		Volume Half Full	
\triangle	Warning	A	Warning, Electrical Hazard	<u> </u>	Warning, Fire Risk	
	Warning, Hot	ببب	Waste Water, Sewage	T	Water Flushing Connector	
	Windshield Washer Tank		Windshield Wiper & Washer			



LIMITED WARRANTY

Avanti warrants to the original purchasers of its 1999 model boats, purchased from an authorized dealer, operated under normal, noncommercial use that the selling dealer will: (A) Repair any structural hull defect which occurs within five (5) years of the date of delivery; and (B) Repair or replace any parts found to be defective in factory material or workmanship within one (1) year of the date of delivery.

What Is Not Covered

This limited warranty does not apply to:

- 1. Engines, drive trains, controls, props, batteries, or other equipment or accessories carrying their own individual warranties;
- 2. Engines, parts or accessories not installed by Avanti;
- 3. Plexiglass windscreen breakage; rainwater leakage on runabout models; rainwater leakage through convertible tops; minor gelcoat discoloration, cracks or crazing or air voids;
- 4. Hull blisters that form below the waterline:
- 5. Normal deterioration, i.e. wear, tear, or corrosion of hardware, vinyl, tops, vinyl and fabric upholstery, plastic, metal, wood, or trim tape;
- 6. Any Avanti boat used for commercial purposes;
- 7. Any defect caused by failure of the customer to provide reasonable care and maintenance.

Other Limitations

THERE ARE NO OTHER EXPRESS WARRANTIES ON THIS BOAT. TO THE EXTENT ALLOWED BY LAW:

- 1. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED TO THE DURATION OF ONE YEAR.
- 2. Neither Avanti nor the selling dealer shall have any responsibility for loss of use of the boat, loss of time, inconvenience, commercial loss or consequential damages.
- 3. Some jurisdictions do not allow limitations on how long any implied warranty lasts, so the above limitation may not apply to you. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Your Obligation

In order to comply with regulations, it is essential that your limited warranty registration card be submitted within 30 days of delivery of your boat. Return of the limited warranty registration card is a condition precedent to limited warranty coverage. Before any warranty work is performed, we require that you contact your dealer to request warranty assistance.

YOU MUST GIVE US WRITTEN NOTICE OF YOUR WARRANTY CLAIM PRIOR TO THE EXPIRATION OF YOUR LIMITED WARRANTY AND ALLOW US AN OPPORTUNITY TO RESOLVE THE MATTER.

We require that you return your boat, at your expense, to your selling dealer or, if necessary, to the Avanti factory. You will be responsible for all transportation, haulouts and other expenses incurred in returning the boat for warranty service.

Avanti Marine Corporation PO Box 9029 Everett, WA 98206

> Phone: 360-435-8957 FAX: 360-403-4235

Owner's Notes

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