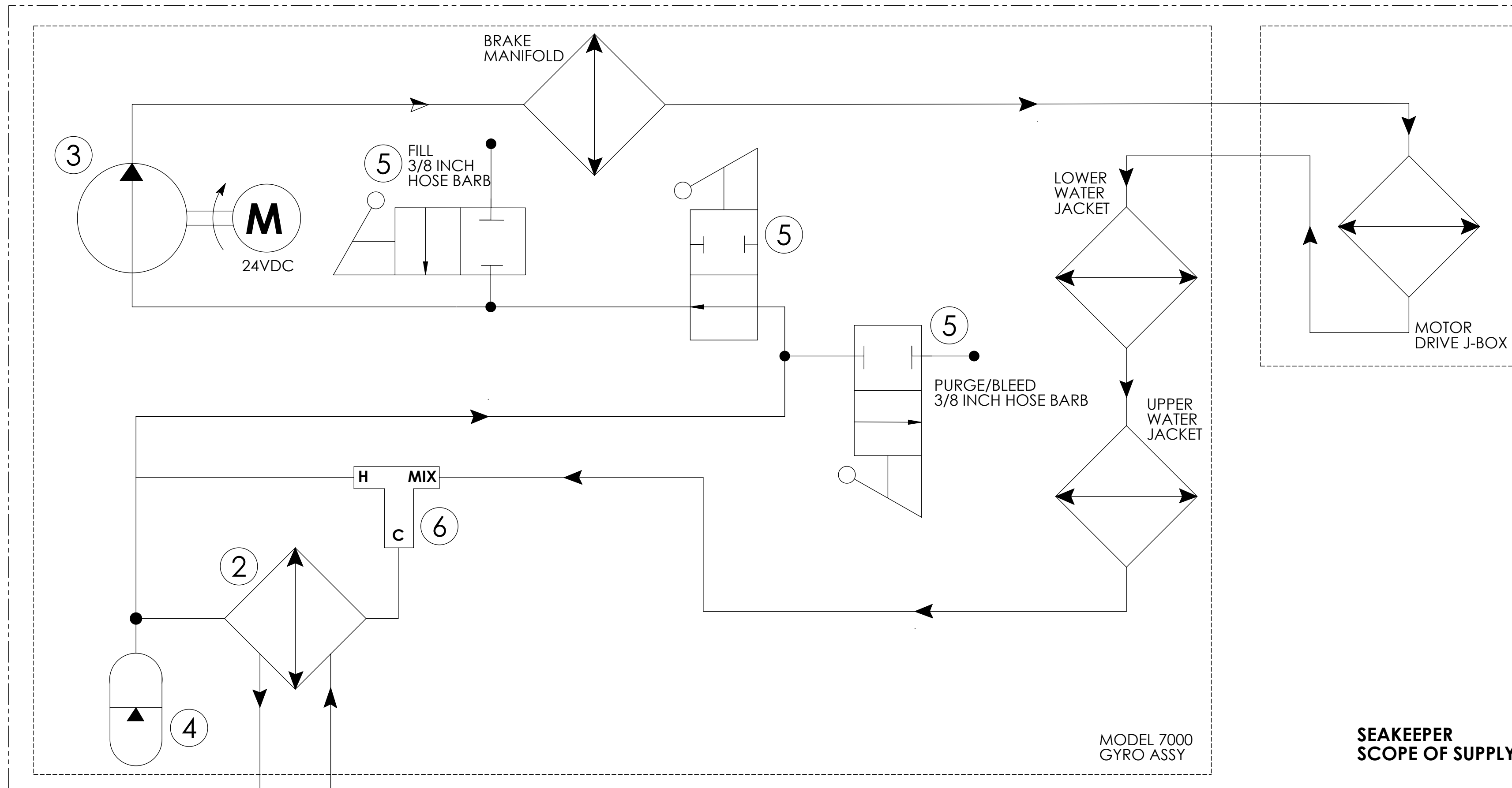


NOTES:

- 1) THE "FRESH WATER" CIRCUIT WILL BE FILLED WITH A 50% ETHYLENE GLYCOL / 50% DISTILLED WATER MIXTURE.
- 2) BOAT BUILDER TO SUPPLY 2 GPM (8 LPM) OR GREATER SEA WATER COOLING AT A MAXIMUM PRESSURE OF 6.9 BAR ( 100 PSI) AND A MINIMUM PRESSURE OF .14 BAR (2 PSI) TO SEAKEEPER HEAT EXCHANGER WHENEVER GYRO IS IN OPERATION REGARDLESS OF BOAT SPEED.
- 3) CONNECTIONS FOR RAW WATER INLET /OUTLET ARE 1/2 INCH HOSE BARBS.

REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPROVED
2		1. MODIFIED CIRCUIT TO REFLECT CURRENT PRODUCTION GYROS.	18APR08	WED KDF



6	40073	-	MIXING VALVE, THERMOSTATIC	SEAKEEPER
5	40031	-	BALL VALVE, SCREW DRIVER OPERATED	SEAKEEPER
4	40017	-	EXPANSION TANK	SEAKEEPER
3	40045	-	FRESH WATER CIRCULATION PUMP	SEAKEEPER
2	40015	-	RAW WATER COOLER	SEAKEEPER
1	-		RAW WATER PUMP, 2 GPM (8LPM) CONTINUOUS FLOW	BUILDER
ITEM	SEAKEEPER PART NO.	REV	DESCRIPTION	SUPPLIER

THIRD ANGLE PROJECTION

PROPRIETARY AND CONFIDENTIAL

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UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 -TWO PLACE DECIMAL ±0.01  
 -THREE PLACE DECIMAL ±.005  
 -ALL DIAMETERS RUNOUT TO DATUM SURFACES .005 MAX  
 -ALL FACES PERPENDICULAR TO DATUM SURFACES .005 MAX  
 -ALL EDGE BREAKS .010-.020 X 45°  
 -ALL FILLET RADII .010-.020  
 -SURFACE FINISH

DO NOT SCALE DRAWING

NAME	DATE
BHS	16JAN08
JDA	04FEB08
JDA	04FEB08

COMMENTS:

**SEAKEEPER**™

P.O. BOX 999  
 SOLOMONS, MARYLAND 20688, USA  
 PHONE: (410) 326-1590 FAX: (410) 326-1199

TITLE:  
**MODEL 7000 / 7000A GYRO COOLING WATER SCHEMATIC**

SIZE <b>C</b>	DWG. NO. <b>90003</b>	REV <b>2</b>
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1