

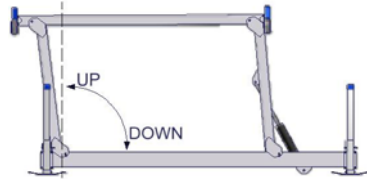


2008 HYDRAULIC BOAT LIFT SYSTEM OPERATING INSTRUCTIONS

SAFETY PRECAUTIONS:

BEFORE OPERATING YOUR HYDRAULIC BOAT LIFT SYSTEM PLEASE ENSURE THAT YOU HAVE READ AND UNDERSTAND INSTRUCTIONS IN YOUR OPERATIONS MANUAL.

THE LIFT MUST BE STORED IN THE UPRIGHT, OVER-CENTER POSITION. IF IT IS NOT RAISED TO THE PROPER POSITION, THE LIFT COULD LOWER SLOWLY AND THE BOAT COULD FLOAT AWAY.



IF YOU USE AN EXTERNAL BATTERY CHARGER TO CHARGE THE BATTERY IN YOUR HYDRAULIC BOAT LIFT SYSTEM, DISCONNECT BATTERY LEADS FROM THE PUMP PRIOR TO CHARGING. FAILURE TO DO SO MAY DAMAGE THE REMOTE CONTROL. FOLLOW THE BATTERY CHARGER MANUFACTURER'S OPERATING INSTRUCTIONS FOR PROPER CONNECTION AND CHARGING PROCEDURES.

USING THE BATTERY IN YOUR HYDRAULIC BOAT LIFT SYSTEM AS A BOOSTER TO JUMP YOUR BOAT IS NOT RECOMMENDED. IF YOU DO, THE BATTERY LEADS FROM THE HYDRAULIC BOAT LIFT SYSTEM BATTERY MUST BE DISCONNECTED FROM THE HYDRAULIC PUMP MOTOR PRIOR TO USING THE BATTERY TO JUMP YOUR BOAT. FAILURE TO DO SO MAY CAUSE DAMAGE TO YOUR SYSTEM AND POSSIBLE INJURY.

NEVER OPERATE YOUR HYDRAULIC BOAT LIFT SYSTEM WITHOUT OIL OR WITH A LOW OIL LEVEL. OPERATION UNDER THESE CONDITIONS WILL DAMAGE YOUR HYDRAULIC PUMP. ALWAYS CHECK RESERVOIR FLUID LEVEL AND FILL THE RESERVOIR WITH THE CYLINDERS FULLY RETRACTED. WITH THE CYLINDERS FULLY RETRACTED, THE FLUID LEVEL IN THE RESERVOIR SHOULD BE 7/8 FULL.

ALWAYS USE PRE-FILTERED (10 MICRON ABSOLUTE) CHEVRON CLARITY ISO 32 BIODEGRADABLE HYDRAULIC FLUID WHEN REPLACING OR FILLING THE RESERVOIR. CONTACT YOUR SHOREMASTER DEALER FOR PRE-FILTERED CHEVRON CLARITY ISO 32 HYDRAULIC FLUID.

DO NOT MIX DIFFERENT TYPES OF HYDRAULIC FLUID IN YOUR HYDRAULIC BOAT LIFT SYSTEM. THIS MAY CAUSE DAMAGE TO YOUR HYDRAULIC BOAT LIFT SYSTEM COMPONENTS.

BRIEF DESCRIPTION OF LIFT OPERATION:

THERE IS A TOGGLE SWITCH LOCATED ON THE BLACK REMOTE CONTROL BOX THAT IS USED FOR OPERATION OF THE HYDRAULIC LIFT SYSTEM.

CAUTION: NEVER OPERATE YOUR HYDRAULIC BOAT LIFT SYSTEM WITH THE REMOTE CONTROL AND MANUAL TOGGLE SWITCH SIMULTANEOUSLY AS DAMAGE AND/ OR INJURY MAY OCCUR.

POWER UNIT INSTALLATION:

CAUTION: YOUR HYDRAULIC LIFT MUST BE FULLY LOWERED BEFORE CONNECTING OR DISCONNECTING THE HYDRAULIC HOSES. FAILURE TO DO SO MAY RESULT IN SERIOUS DAMAGE AND/ OR INJURY.

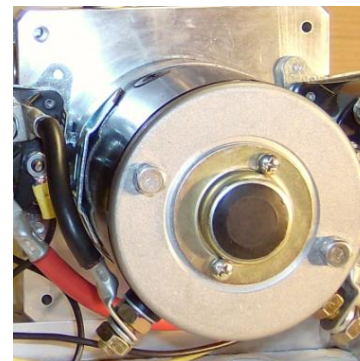
(1) SLIDE THE PUMP UNIT TO THE LEFT SIDE OF THE PUMP BOX. INSERT THE HOSES THROUGH THE HOLE IN THE SIDE OF THE PUMP BOX AND CONNECT THE MALE AND FEMALE COUPLERS. USE A 3/4" AND 1-1/16" OPEN END WRENCHES TO TIGHTEN THE COUPLERS. WHEN CONNECTING THE COUPLERS, YOU ONLY NEED TO TIGHTEN TO A "JUST SNUG" CONNECTION. DO NOT OVER-TIGHTEN, AS THIS WILL ONLY STRIP THE CONNECTOR FITTINGS.

(2) SLIDE THE PUMP UNIT COMPLETELY TO THE RIGHT SIDE OF THE PUMP BOX. INSTALL THE BATTERY, CONNECTING THE RED CABLE TO THE POSITIVE BATTERY TERMINAL AND THE BLACK CABLE TO THE NEGATIVE BATTERY TERMINAL.

(3) IN THE CASE OF BATTERY FAILURE, YOU MAY OPERATE THE PUMP UNIT WITH THE "MANUAL OVER-RIDE" FEATURE. REMOVE THE BLACK CAP ON THE FACE OF THE MOTOR (4) AND USE A DRILL "ON HIGHEST SPEED" AND A 7/16" SOCKET TO RAISE OR LOWER THE LIFT.



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