

TO: **ALL CORRECT CRAFT DEALERS**

RE: **REPLACEMENT BALLAST VALVES, Select 2003 – 2005 Models**

The following installation procedures apply to installing the TH Marine valves as a replacement for the red Flow-Rite valves in 2003 – 2005 model boats. BEFORE installation, to avoid re-routing cables,

All TH Marine valves will need to be adjusted for proper operation.

Step 1 - ADJUSTING Valves:

- All models and tanks will require the arm to be adjusted
- **Before starting**, be sure cam arm is in open position (photo 1).
- Remove the center screw from the cam arm and remove the cam arm (photo 2)
- Install the cam arm to the new position (photo 3 or 6) confirming that arm is aligned with the screw head.
- Remove screw at cable mounting point & **carefully** cut off the knob so the area is flush with the body (photo 4).

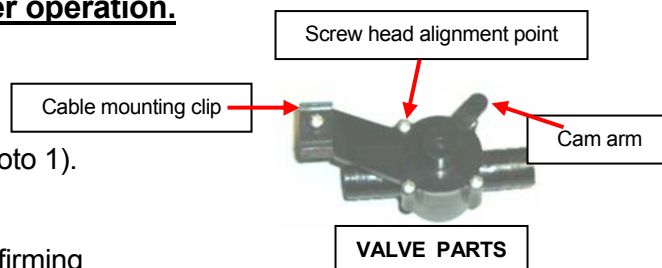


Photo 1



Photo 2



Photo 3 – arm aligned with screw!



Photo 4- cutting off knob

Step 2 – Installing Valves:

- Turn the Helm Control to the “OPEN” position; the cable at the valve must be retracted into the cable housing.
- Access the area where the Flow-Rites are installed (bilge & belly tank locker).
- Loosen the hose clamps on each side of the flow-rite and loosen the screw holding the cable clip in place.
- SAVE the cable clip from the Flow-Rite to use on the new TH Marine valves.
- Install the TH Marine valves so the cable first feeds through the cable clip (photo 5).



Photo 5

BEFORE TIGHTENING THE CABLE CLIP, CHECK THAT ARM IS IN CORRECT POSITION – IF ARM IS NOT IN CORRECT LOCATION VALVE WILL NOT OPERATE PROPERLY. Step 1 above describes/shows correct position.



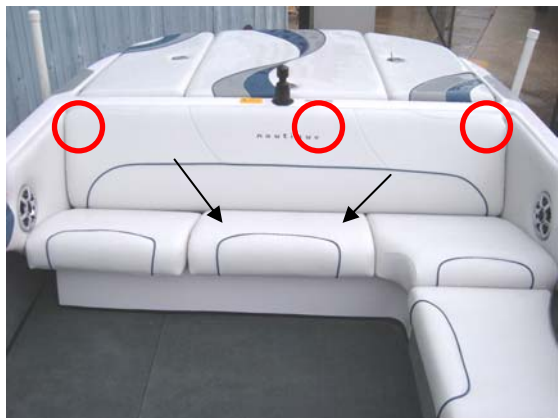
CORRECT ALIGNMENT of CAM

Photo 6

Service Reimbursement: to obtain parts, reference on claim “SB2005-09” AND provide hull number AND valve location (i.e. rear , “belly”). We will send the proper rear valve(s) based upon model. You can list multiple hull numbers per claim. Submit claims via fax or Eclaim (request Eclaim via warranty@correctcraft.com.) Correct Craft will reimburse per boat: 196 - .5 hour; 206, 216 - 1 hour; 210, 211, 226 – 2 hours.

ACCESSING PARTS IN 196 / 206 / 216

- Lift motor box, both clam shell top & base
- Valves are located on the port side stringer between the forward & rear engine legs in the bilge area

**ACCESSING PARTS IN 210**

- Remove knobs from behind stern back & remove back (*circled*)
- Remove all seat base cushions
- Remove bungee ties from stern seat base at port & stbd sides
- Remove 2 through-bolts in the seat base (*arrows*)
- Remove floor board
- Valves located on the port side near the transmission

**ACCESSING PARTS IN 211**

- Pull out stern net board (*circled*)
- Remove floor board
- Port engine boards may need to be removed for better access
- Valves located on the port side near the transmission

**ACCESSING PARTS IN 226**

- Remove the knobs from the stern lean back (*circled*)
- Remove the stern seat cushion
- Remove stern base screws & base (*arrows*)
- Remove floorboard
- Valves are located between the fuel tank the engine