KS-2

SAF-T-STOP IGNITION CUT-OFF SWITCH INSTALLATION AND MAINTENANCE

DESIGNED FOR OUTBOARD, INBOARD/OUTBOARD ENGINES THAT REQUIRE AN OPEN CIRCUIT TO STOP ENGINE.

NOTICE

We recommend a full service marine dealer install this product to insure proper fit and trouble free operation. These instructions should be placed with product for the owner's future use.

WARNING: Disconnect all battery cables at battery before attemping to install this product.

- STEP 1: SELECT A LOCATION FOR SAF-T-STOP SWITCH CONVENIENT TO BOAT OPERATOR POSITION THAT IS FLAT AND FREE OF OBSTRUCTIONS FOR AT LEAST 2" BEHIND MOUNTING SURFACE.
- STEP 2: CUT A 1 1/2" DIAMETER HOLE AND MOUNT SAF-T-STOP SWITCH WITH TWO (2) #6 SCREWS. IF MOUNT-ING AREA SELECTED IS FIBERGLASS THIS AREA SHOULD BE COVERED WITH MASKING TAPE PRIOR TO DRILLING OR CUTING TO PREVENT CHIPPING.
- STEP 3: WIRING--LOCATE POWER LEAD TO ENGINE IGNITION. CUT POWER LEAD AND CONNECT RED WIRE FROM SAF-T-STOP SWITCH TO ONE END OF CUT POWER LEAD. CONNECT BLACK WIRE FROM SAF-T-STOP SWITCH TO THE OTHER END OF CUT POWER LEAD. ALL ELECTRICAL CONNECTIONS SHOULD BE SOLDERED. THESE CONNECTIONS SHOULD BE PROTECTED WITH TAPE OR RUBBER COVERING TO PREVENT POSSIBLE SHORTING.
- STEP 4: RECHECK ALL CONNECTIONS.
- STEP 5: RECONNECT BATTERY CABLES.
- STEP 6: PLACE MOLDED BLACK PLASTIC LOOP END OF LANYARD OVER HANDLE OF SWITCH INTO THE RUN POSITION AS MARKED ON HOUSING.
- STEP 7: CONNECT SNAP SWIVEL END OF LANYARD TO BOAT OPERATOR.
- STEP 8: WITH BOAT IN WATER AND ENGINE AT NEUTRAL AND IDLE, PULL LANYARD UNTIL IT DISENGAGES FROM SWITCH TO CHECK OPERATION AND INSTALLATION. WITH OPERATIONAL CHECKS COMPLETE AND CORRECT REPLACE LOOP ON LANYARD OVER TOGGLE SWITCH AND MOVE SWITCH INTO RUN POSITION.
- CAUTION: THIS SAF-T-STOP SWITCH WILL NOT PERFORM ITS FUNCTION UNLESS IT IS ATTACHED TO BOAT OP-ERATOR. PLEASE -- FOR SAFETY SAKE -- ALWAYS HOOK-UP SAF-T-STOP SWITCH WHEN ENGINE IS RUNNING.
- NOTE: IF ADDITIONAL WIRE IS REQUIRED TO COMPLETE INSTALLATION USE ONLY STRANDED, INSULATED WIRE -- 16 GAGE MINIMUM.

MAINTENANCE INSTRUCTIONS:

Maintenance inspection is the owner's responsibility and must be performed as follows:

NORMAL SERVICE Every 50 hours of operation.

SEVERE SERVICE: Every 25 hours of operation.

NOTE: Operation in salt water areas is considered "SEVERE SERVICE"

- Check mounting hardware for adequate tightness.
- 2. Check all electrical connections.
- Check wire for abrasions or cuts, replace if necessary.
- Check lanyard and lanyard ends for possible damage, replace if necessary.