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OPERATING AND MAINTENANCE INSTRUCTIONS

FIGURES 8790 OR 8795 SERIES

ALL BASKET STRAINERS SHOULD BE CLEANED AT REGULAR INTERVALS TO INSURE PROPER OPERATION AND MAXIMUM EFFICIENCY. THE LENGTH OF TIME BETWEEN CLEANINGS DEPENDS ON USAGE LOAD. MAINTENANCE PERSONNEL CAN DETERMINE A REASONABLE CLEANING INTERVAL. A REASONABLE ESTIMATE CAN BE MADE AFTER THE UNIT HAS BEEN IN OPERATION FOR A SHORT PERIOD OF TIME. UPON INITIAL START-UP, LET RUN FOR A FEW MINUTES AND THEN CLEAN THE BASKET. THIS REMOVES ANY DEBRIS AND/OR FOREIGN MATERIAL WHICH MAY BE IN THE PIPING SYSTEM.

TO CLEAN

1. SYSTEM WILL HAVE TO BE SHUT DOWN; IE; TURN OFF PUMP AND/OR CLOSE ISOLATION VALVES AT BASKET STRAINER (IF ANY).
2. SLOWLY LOOSEN CLEANOUT PLUG IN BOTTOM OF STRAINER. THIS RELIEVES PRESSURE WHICH HAS BUILT UP IN THE SYSTEM. AFTER PRESSURE HAS BEEN RELEASED, REMOVE PLUG, DRAIN SEDIMENT AND WATER FROM INTERIOR OF STRAINER BODY.
3. A. FOR 8790 SERIES (YOKE TYPE COVER) REMOVE YOKE BY TURNING THE YOKE IN A COUNTER-CLOCKWISE MOTION. LIFT OFF COVER TO REVEAL BASKET.
CAUTION SHOULD BE EXERCISED SO GASKET IS PROTECTED FROM DAMAGE.
B. FOR 8795 SERIES (BOLTED COVER) REMOVE BY TURNING COVER BOLTS IN A COUNTER-CLOCKWISE MOTION. LIFT OFF COVER TO REVEAL BASKET.
CAUTION SHOULD BE EXERCISED SO GASKET IS PROTECTED FROM DAMAGE.
4. REMOVE BASKET AND DISPOSE OF DEBRIS IN A SUITABLE MANNER. INSPECT INTERIOR OF STRAINER TO INSURE NO DEBRIS HAS BEEN TRAPPED AROUND THE INLET OR OUTLET.
5. REPLACE PROPERLY CLEANED BASKET.
6. REPLACE COVER. ALWAYS CHECK COVER TO DETERMINE IF GASKET IS IN THE PROPER PLACE AND IN GOOD CONDITION.
A. 8790 SERIES-REINSTALL YOKE COVER AND TIGHTEN YOKE SCREW.
B. 8795 SERIES-REINSTALL COVER BOLTS AND TIGHTEN TO SECURE COVER.
7. REPLACE CLEANOUT PLUG.
8. RESTART SYSTEM. (OPPOSITE MANNER AS PARAGRAPH 1)
9. INSPECT COVER AND CLEANOUT PLUG TO INSURE THERE ARE NO LEAKS.