CALL TOLL FREE 877-742-2878 FOR SALES AND SUPPORT. RETURN TO BurtProcess.com.

INSTALLATION, OPERATION AND MAINTENANCE
HAYWARD ELECTRIC ACTUATORS
ALL MODELS

WITH THE HAYWARD PRE-MOUNTED AND FACTORY TESTED, ELECTRIC ACTUATOR, MOUNTING KIT AND VALVE ASSEMBLY, THE FIRST REQUIREMENT FOR PROPER INSTALLATION IS TO:

1.DISCONNECT POWER SUPPLY !

2.REMOVE THE ACTUATOR COVER.

INSIDE THE COVER YOU WILL FIND ALL OF THE APPROPRIATE WIRING DIAGRAM INFORMATION TO ALLOW YOU TO PROPERLY INSTALL EACH ACTUATOR. ON THOSE MODELS REQUIRING MORE THAN FOUR (4) COVER SCREWS, THE ADDITIONAL SCREWS ARE PACKAGED IN A POLYBAG INSIDE THE ACTUATOR.

THE INSTALLATION WIRING DOCUMENTATION HAS BEEN PLACED INSIDE THE ACTUATOR IN THE FORM OF A LABEL AFFIXED TO THE INSIDE OF THE TOP COVER OR PRINTED ON A FOLDED INSTALLATION, OPERATION SHEET.

SHOULD YOU HAVE PURCHASED AN ACTUATOR WITH MULTIPLE OPTIONS, WE MAY HAVE PLACED THE ADDITIONAL INSTALLATION OPERATION DOCUMENTATION INTO A HEAT SEALED POLYBAG PLACED WITHIN THE SHIPPING CARTON. LOOK CAREFULLY INSIDE THE CARTON TO BE SURE THAT YOU DO NOT ACCIDENTLY DISCARD THESE IMPORTANT DOCUMENTS.

COMPLIANCE OF LOCAL BUILDING/ELECTRICAL CODES:

THE ELECTRICAL CONNECTIONS TO THE ACTUATOR MUST BE PROPERLY CONNECTED CONSISTENT WITH THE INSTALLATION SCHEMATIC(S) TO THE TERMINAL STRIP(S) AFFIXED WITHIN THE ACTUATOR, OR IN CASES WHERE MULTIPLE ADDITIONAL LIMIT SWITCHES HAVE BEEN INSTALLED, TO THE WIRE LEADS WITH PROPERLY SIZED WIRE CONNECTORS AS REQUIRED BY CODE.

ALL HAYWARD ELECTRIC ACTUATORS CARRY A TWO (1) YEAR WARRANTY FOR MATERIAL DEFECTS AND WORKMANSHIP.

ACTUATOR COUPLING

DO NOT USE COUPLINGS OTHER THAN THAT SUPPLIED WITH THIS VALVE/ACTUATOR COMBINATION FOR INTERFACE BETWEEN THE ACTUATOR AND THE VALVE.

IMPORTANT TORQUE NOTICE

WHEN ATTACHING HAYWARD PLASTIC MOUNTING BRACKETS TO HAYWARD VALVES, THE FOLLOWING TORQUE SPECIFICATIONS FOR TIGHTENING OF ACTUATOR MOUNTING BRACKET BOLTS TO VALVES SHOULD BE FOLLOWED:

BALL VALVES:

BOLT SIZE	VALVE SIZE	TORQUE SPECIFICATION
1/4" THREAD	1/4" THRU 2"	25 TO 30 INCH POUNDS
3/8" THREAD	2 1/2" THRU 6"	70 TO 90 INCH POUNDS

BUTTERFLY VALVES:

BOLT SIZE	VALVE SIZE	TORQUE SPECIFICATION
3/8" THREAD	1 1/2" THRU 12"	100 TO 140 INCH POUNDS

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