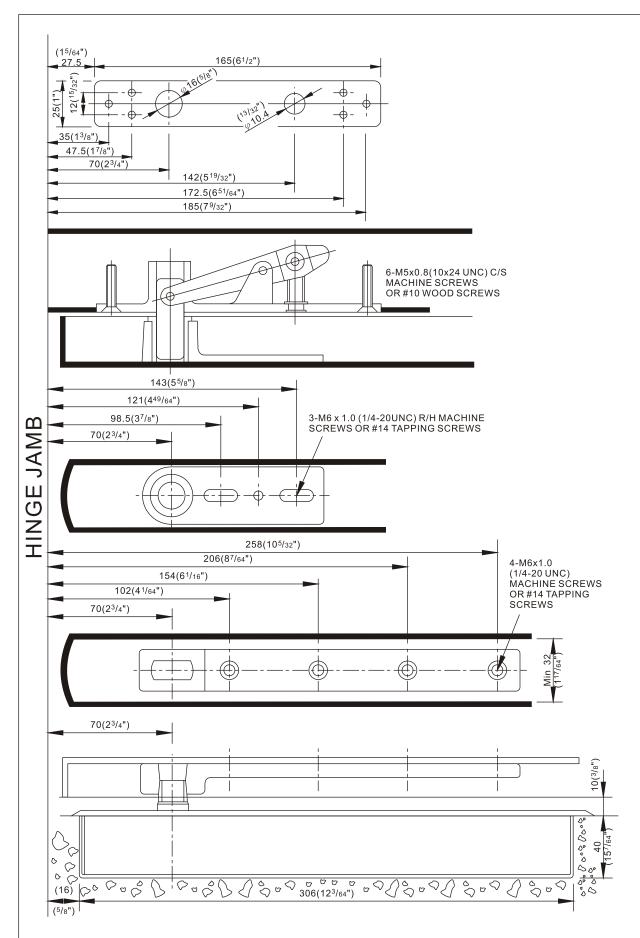
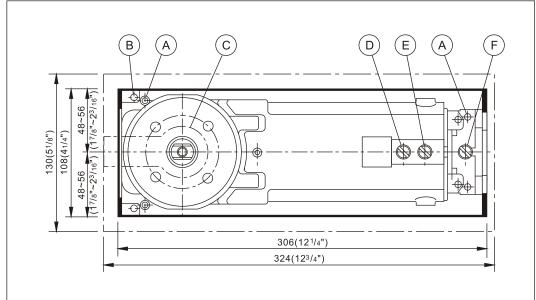
CRL HEAVY WEIGHT, FLOOR MOUNT DOOR CLOSERS - CRL8360, CRL8370, CRL8372 INSTALLATION INSTRUCTIONS

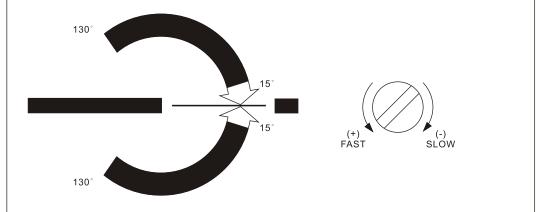


SERVING THE INDUSTRY FROM 17 NORTH AMERICAN LOCATIONS C.R. Laurence Co., Inc. Toll Free (800) 421-6144 FAX (800) 262-3299

Visit our home page on the WWW at Http://www.craurence.com







INSTALLATION & ADJUSTMENT

- PREPARE FRAME AND DOOR RAILS AS DETAILED AND INSTALL DOOR STRAP AND PIVOT SET.
- CUT OUT RECESS IN FLOOR LARGE ENOUGH FOR CEMENT CASE AND FIT FLOOR SPRING IN POSITION.
 - ENSURE SPINDLE ALIGNS WITH PIVOT PIN IN FRAME.
 - TAKE DUST PLATE \bigcirc FROM COVERPLATE PACK AND PLACE OVER SPINDLE BEFORE HANGING DOOR.
- (3) LIFT DOOR ONTO FLOOR SPRING AND OPEN DOOR ENOUGH TO REVEAL PIVOT PIN RETRACTING SCREW.
- (4) TURN SCREW COUNTER-CLOCKWISE UNTIL PIN FULLY ENGAGES WITH PIVOT IN DOOR.
- (5) TO ADJUST THE CLEARANCE BETWEEN HINGE JAMB AND DOOR STILE. LOOSEN SCREWS (E), (B)
- (6) TO ADJUST DOOR HEIGHT, LOOSEN SCREWS (F), (B) AND ADJUST SCREWS (A)
- (7) TO CENTRE DOOR. LOOSEN SCREWS (B), (F)
- (8) TO ADJUST THE SPEED FROM 105° ~15° TURN VALVE SCREW (1) COUNTER. CLOCKWISE FOR FASTER AND CLOCKWISE FOR SLOWER.
- (9) FOR THE LAST 15 $^{\circ}$ OF LATCHING TURN VALVE SCREW E COUNTER-CLOCKWISE FOR FASTER AND CLOCKWISE FOR SLOWER.
- (10) FIT COVERPLATE WITH 3SCREWS.