BOX INSTALLATION - STEP 1
REMOVE AND RETAIN TEMPORARY COVER AND SCREWS. LOCATE AND POSITION BOX IN ACCORDANCE WITH FLOOR PLANS. TOP EDGE OF BOX MUST BE FLUSH WITH CONCRETE POUR. LEVEL AND ANCHOR BOX AS REQUIRED. USE SCREWS, NAILS, OR WIRE TO PREVENT BOX FROM FLOATING DURING POUR. ROUTE CONDUITS TO BOX AS REQUIRED. PLACE THIS INSTALLATION GUIDE BACK INTO BOX ALONG WITH ALL SUPPLIED ITEMS, AND REINSTALL TEMPORARY COVER.

CENTER DIVIDER CONFIGURATION
SET ASIDE TEMPORARY COVER AND SCREWS FOR POSSIBLE RE-INSTALLATION. REMOVE AND RETAIN GANG MOUNTING BRACKETS AND SCREWS TO CONFIGURE CENTER DIVIDERS.

BOX INSTALLATION - STEP 2
SCREW TO TOP OF BOX SURFACE. HAND TROWELING RECOMMENDED NEAR BOX EDGES. BOX HAS NO HEIGHT ADJUSTMENT AFTER CONCRETE POUR.
GANG DIVIDER ASSEMBLY

CUTAWAY FOR CLARITY ONLY

DIVIDER HOLDER: INSTALL WITH #8-32 FLAT HEAD SCREW TO GANG MOUNTING BRACKET

OPTIONAL DIVIDER

COVER PLATE: INSTALL WITH #8-32 PAN HEAD SCREW TO GANG MOUNTING BRACKET

GANG MOUNTING BRACKET CONFIGURATION

PER CUSTOMER SPECIFICATIONS, CONFIGURE GANG MOUNTING BRACKETS AS SHOWN BELOW AND REASSEMBLE INTO BOX (DECORA WALL PLATES SHOWN AS REFERENCE AND NOT INCLUDED).

1-GANG/2-GANG CONFIGURATION (2-GANG/1-GANG ALSO POSSIBLE)

2-GANG/2-GANG CONFIGURATION

3-GANG/1-GANG CONFIGURATION (1-GANG/3-GANG ALSO POSSIBLE)

4-GANG CONFIGURATION

INSTALLING ELECTRONIC COMPONENTS

PULL WIRES AND CABLES TO BOX AS NECESSARY (REMOVAL OF GANG MOUNTING BRACKETS MAY BE REQUIRED). TERMINATE WIRES AND CABLES TO ELECTRONIC COMPONENTS, AND INSTALL ELECTRONIC COMPONENTS ONTO GANG MOUNTING BRACKETS. PLACE THIS INSTALLATION GUIDE BACK IN BOX AND REINSTALL TEMPORARY COVER IF FINISHED COVER IS TO BE INSTALLED AT A LATER DATE.

NOTE

IF INSTALLING "JUNCTION BOX/ABANDONMENT" COVER, USE THAT COVER'S INSTALLATION GUIDE, AND IGNORE THE REMAINDER OF THESE INSTALLATION INSTRUCTIONS.

COVER RIM INSTALLATION

REMOVE AND DISCARD TEMPORARY COVER AND SCREWS. REMOVE COVER ASSEMBLY FROM RIM (SEE DETAILS 1 THRU 3), SET REMOVED COVER (WITH SMALL DOORS) ASIDE. APPLY A CONTINUOUS 1/4" BEAD OF RTV SILICONE TO THE INSIDE CORNER OF ALL 4 SIDES OF THE CONCRETE-STOP FLANGE ON THE BOX (SEE RTV SILICONE PLACEMENT DETAIL). QUICKLY INSTALL RIM ONTO BOX WITH PROVIDED #8-32 x 1/4" FLAT HEAD PHILLIPS SCREWS.

LATCH OPERATION

CONCRETE FLOOR

RTV SILICONE PLACEMENT DETAIL

CONTINUOUS 1/4" BEAD OF RTV SILICONE

APPLY A CONTINUOUS 1/4" BEAD OF RTV SILICONE TO ALL 4 SIDES

DETAIL 1

LIFT LATCH HANDLE 90°

DETAIL 2

ROTATING LATCH HANDLE 45° CLOCKWISE ALLOWS COVER TO BE REMOVED FROM RIM

DETAIL 3

ROTATING LATCH HANDLE 90° CLOCKWISE ALLOWS SMALL DOOR TO BE REMOVED FROM COVER

(10) #8-32 FLAT HEAD SCREW