

CONCEPT® Swing-Out Rack Frame

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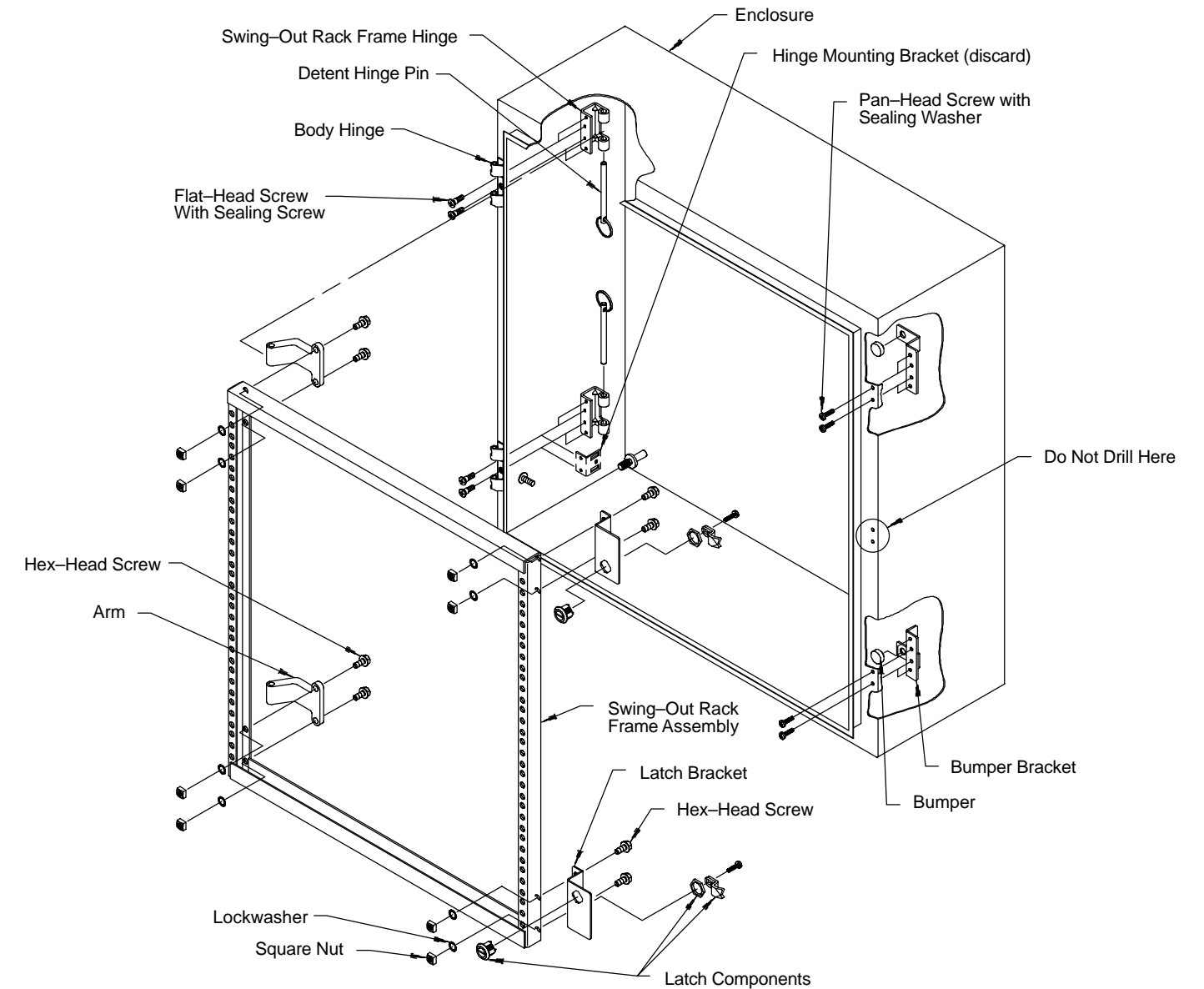
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INSTALLATION INSTRUCTIONS:

1. Open enclosure door.
2. Remove door by pulling hinge pins to outermost retained position.
3. Remove body hinges by removing the flat-head screws with sealing washers and the hinge mounting brackets. Discard the hinge mounting brackets and screws.
4. Attach body hinges and swing-out frame hinges to enclosure using flat-head screws with sealing washers. Torque to 22 in-lbs (2.5 Nm).
5. Assemble latches to latch brackets with latch stops at 12 O-Clock and 3 O-Clock as shown.
6. Attach latch brackets to swing-out frame assembly using two hex-head screws, lockwashers, and square nuts. Torque to 50 in-lbs (5.6 Nm).
7. Drill center-punch marks on latch side of enclosure to .203 inch (5mm) diameter. If there are three sets of center punch marks, drill the two outer marks only.
8. Insert a bumper into each bumper bracket as shown.
9. Orient bumper brackets with bumpers toward outside of enclosure and attach using two pan-head screws and two sealing washers each. Torque to 22 in-lbs (2.5 Nm).
10. Assemble arms to swing-out frame assembly using two hex-head screws, lockwashers, and square nuts. Torque to 50 in-lbs (5.6 Nm).
11. Align arms of swing-out frame assembly to swing-out frame hinges and insert one detent hinge pin. Orient rings toward center of enclosure as shown.
12. Swing-out frame is secured in position by rotating latches, engaging the bumper brackets.
13. Reassemble enclosure door.



WARNING

To avoid electric shock, do not energize any circuits before all internal and external electrical and mechanical clearances are checked to assure that all assembled equipment functions safely and properly.