INSTALLATION INSTRUCTIONS
BOTTOM OF DOOR
(SEE SHEET 2 FOR OTHER MOUNTING METHODS)

1. MOUNT BACK PLATE WITH CENTERLINE 3 1/2" (89) FROM LATCH EDGE OF DOOR AND TOP OF PLATE 5" (127)
   FROM BOTTOM OF DOOR, AS INDICATED IN ILLUSTRATION. LOCATE SCREW HOLES BY USING BACK PLATE AS
   TEMPLATE.
2. PLACE STOP ASSEMBLY ON BACK PLATE AND PUSH IT DOWN ON TAPPERED LEGS, WITH LOCKING SET SCREW
   FULLY RETRACTED. THEN RAISE STOP ASSEMBLY APPROX. 1/4" (6), TO PROVIDE ADJUSTMENT, AND LOCK IN
   POSITION WITH LOCKING SET SCREW.
3. HOLD STRIKE UNDER STOP ASSEMBLY WITH ROLLER FULLY ENGAGED IN SLOT. MOVE DOOR SO AS TO CONTACT
   WALL WITH STRIKE. LOCATE STRIKE SCREW HOLES, USING STRIKE AS TEMPLATE.
4. MOUNT STRIKE.
5. ADJUST STOP ASSEMBLY ON BACK PLATE TO 3/16" CLEARANCE BETWEEN HOUSING AND STRIKE AS SHOWN
   IN ILLUSTRATION, USING A 3/16" DRILL AS A SPACER. SECURE WITH LOCKING SET SCREW.
6. HOLDING POWER IS ADJUSTED BY TURNING ADJUSTING SCREW COUNTERCLOCKWISE TO INCREASE TENSION
   AND CLOCKWISE TO DECREASE TENSION. FURTHER ADJUSTMENT CAN BE MADE BY MOVING STOP ASSEMBLY UP
   OR DOWN ON BACK PLATE.

NOTES:
1. METAL DOORS SHOULD BE PROPERLY REINFORCED
   WITH 3/16" (5) MINIMUM THICKNESS PLATE.
2. USE SEX BOLTS ON METAL DOORS THAT ARE NOT
   REINFORCED.
3. RECOMMENDED MOUNTING IS STOP ON DOOR AND
   STRIKE ON WALL.
4. REMOVE AND DISCARD SAFETY SET SCREW EXCEPT
   FOR INVERTED, TOP OF DOOR APPLICATIONS.

<table>
<thead>
<tr>
<th>QTY</th>
<th>SCREW DETAILS</th>
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<tr>
<td>STRIKE</td>
<td>#12 x 1 1/2&quot; OPHS</td>
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<tr>
<td></td>
<td>#12 LEAD SHIELD</td>
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<tr>
<td>BACK PLATE WOOD DOORS</td>
<td>#18 x 1&quot; FPHS</td>
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<td>8-32 x 1/2&quot; FPHMS</td>
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<tr>
<td>BACK PLATE METAL DOORS</td>
<td>SEX BOLT</td>
</tr>
<tr>
<td></td>
<td>#8 x 1/2&quot; FPHMS</td>
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FS495 AUTOMATIC WALL HOLDER
INSTALLATION TEMPLATE

NOTE: DIMENSIONS IN ( ) ARE MILLIMETERS.

DATE: 09-01-01
TOP OF DOOR
1. MOUNT BACK PLATE WITH CENTERLINE
   3 1/2" (89) FROM LATCH EDGE OF DOOR
   AND TOP PLATE 1 1/4" (32) FROM TOP OF
   DOOR, AS INDICATED IN ILLUSTRATION AT
   LEFT. LOCATE SCREW HOLES BY USING BACK
   PLATE AS TEMPLATE.
2. FOLLOW INSTRUCTIONS 2 THROUGH 6 AS
   OUTLINED FOR BOTTOM OF DOOR APPLICATION.
   SEE SHEET 1.

TOP OF DOOR INVERTED
1. MOUNT BACKPLATE (INVERTED, WITH
   RUBBER BUMPER AT TOP) WITH CENTERLINE
   3 1/2" (89) FROM LATCH EDGE OF DOOR
   AND TOP OF PLATE (INVERTED, SEE
   ILLUSTRATION) 5" (127) FROM TOP OF DOOR.
   LOCATE SCREW HOLES BY USING BACKPLATE
   AS TEMPLATE.
2. PLACE STOP PLATE ASSEMBLY ON BACK
   PLATE AND PUSH IT UP ON TAPERED LEGS
   WITH LOCKING SET SCREWS FULLY RETRACTED.
   THEN LOWER THE STOP ASSEMBLY APPROX.
   1/4" (6), TO PROVIDE ADJUSTMENT, AND
   LOCK INTO POSITION WITH LOCKING SET
   SCREW. SECURE SAFETY SET SCREW BY
   TURNING UNTIL HEAD IS flush WITH
   HOUSING. SCREW THEN EXTENDS BEYOND
   DOVETAIL OF BACKPLATE AND PREVENTS
   STOP ASSEMBLY FROM FALLING WHEN
   FINAL ADJUSTMENT IS BEING MADE.
3. HOLD STRIKE IN INVERTED POSITION OVER
   STOP ASSEMBLY WITH ROLLER FULLY ENGAGED
   IN SLOT. FOLLOW INSTRUCTIONS 3, 4, 5 & 6
   AS OUTLINED FOR BOTTOM OF DOOR
   APPLICATION.

USE OF ARCUATE SLOT
1. CURVED SLOT IN STRIKE PERMITS USE
   OF WALL STRIKE WHEN DOOR AND WALL ARE
   NOT PARALLEL.