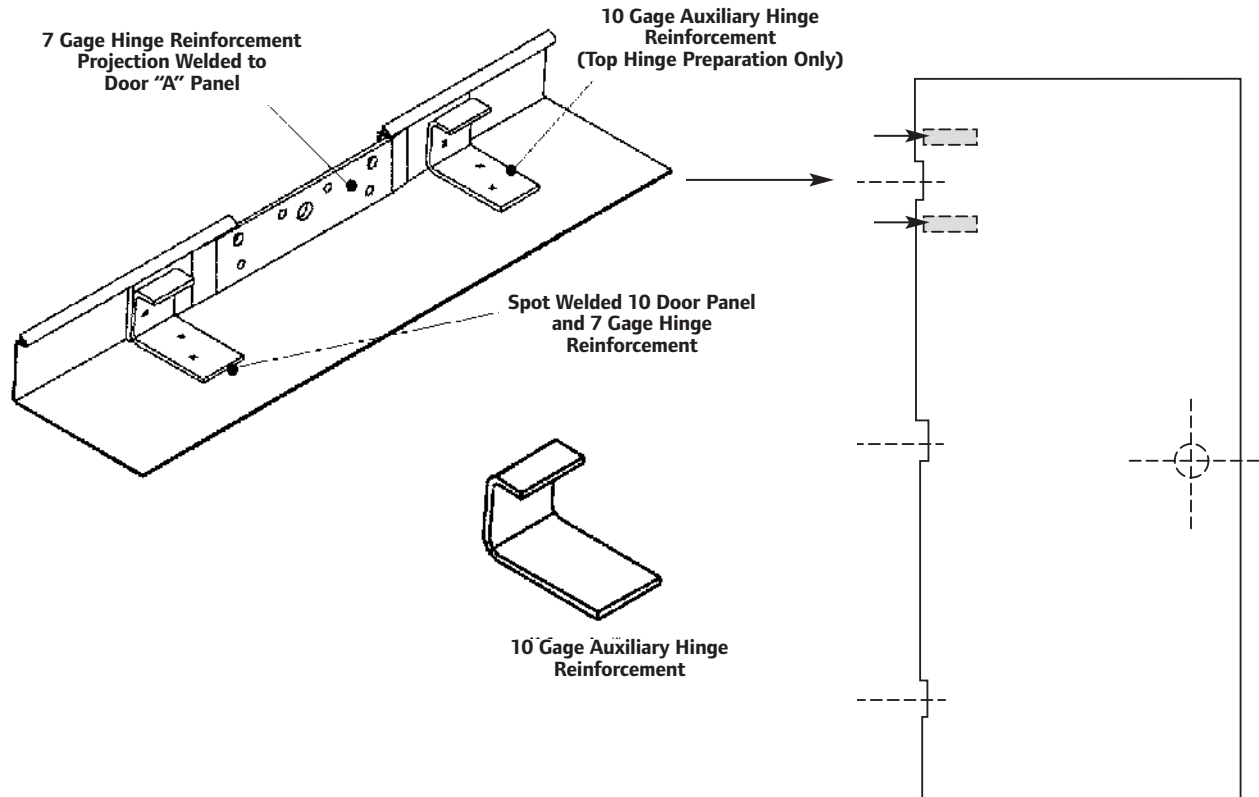


HIGH FREQUENCY HINGE PREPARATION

**PURPOSE:**

The optional high frequency hinge reinforcement provides additional strength to the 4-1/2" (114mm) or 5" (127mm) hinge reinforcement specified for use in high abuse openings.

APPLICATION:

The 10 gage (3mm) auxiliary hinge reinforcement is spot welded to the top and bottom of the top hinge reinforcement in 2 locations of the door:

- the face of the door panel
- the 7 gage (4.7mm) hinge reinforcement (projection welded to the door at the factory)

Primarily applicable to the top hinge reinforcement of 4-1/2" (114mm) or 5" (127mm) hinge reinforcements the auxiliary reinforcement may be used on other hinge locations when specified.

PRODUCT AVAILABILITY:

High frequency hinge reinforcements are available factory installed only, and are applicable to all Series of Steelcraft labeled and non-labeled steel doors.