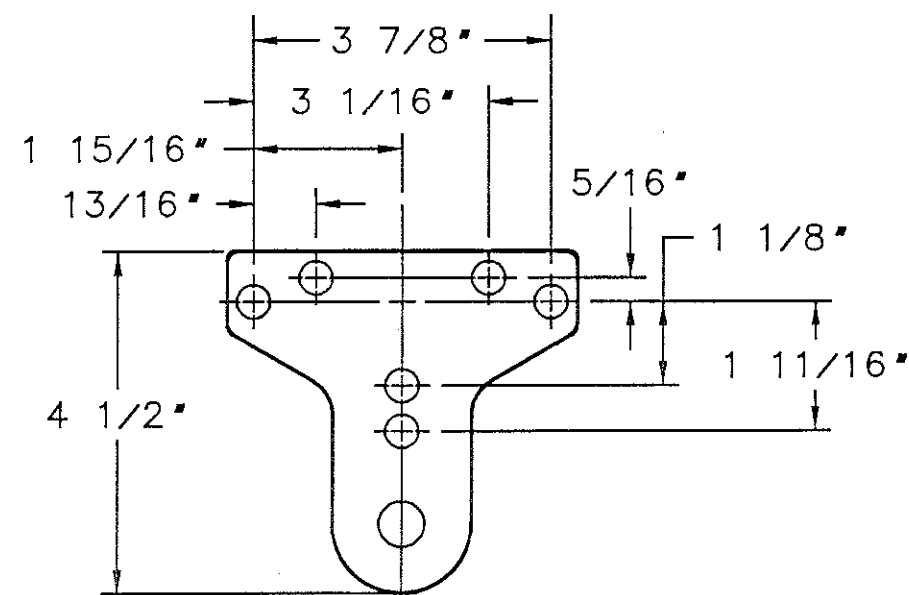
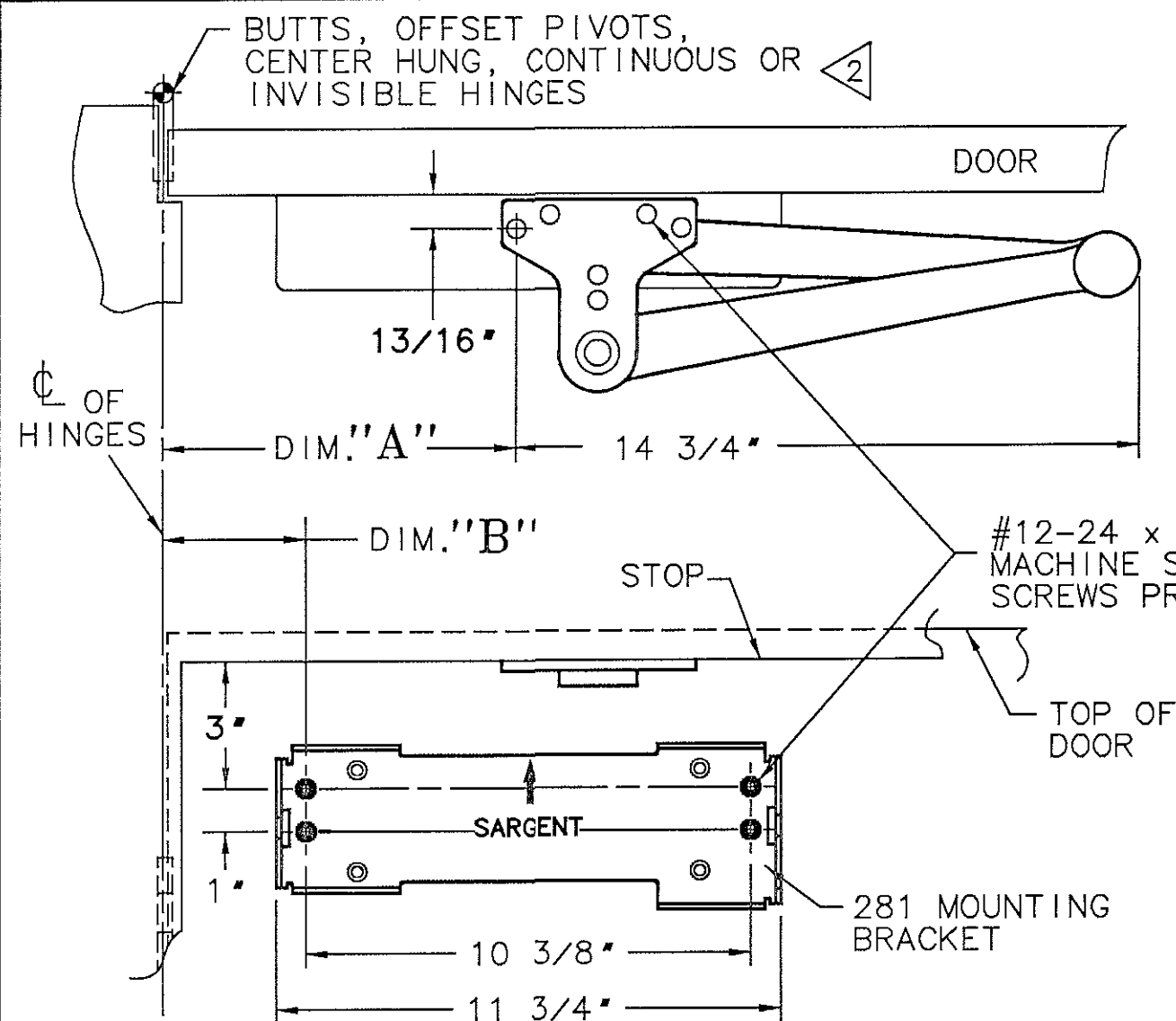
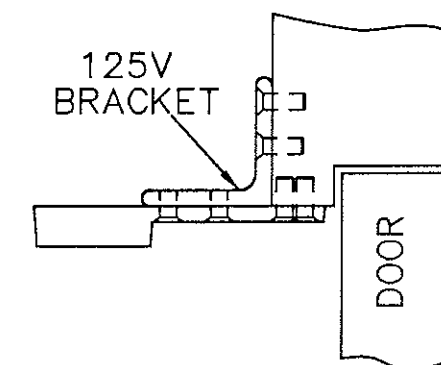


MAX. DEG. OF OPENING	"A"	"B"
120°	8 9/16"	3 7/8"
180°	6 11/16"	2"

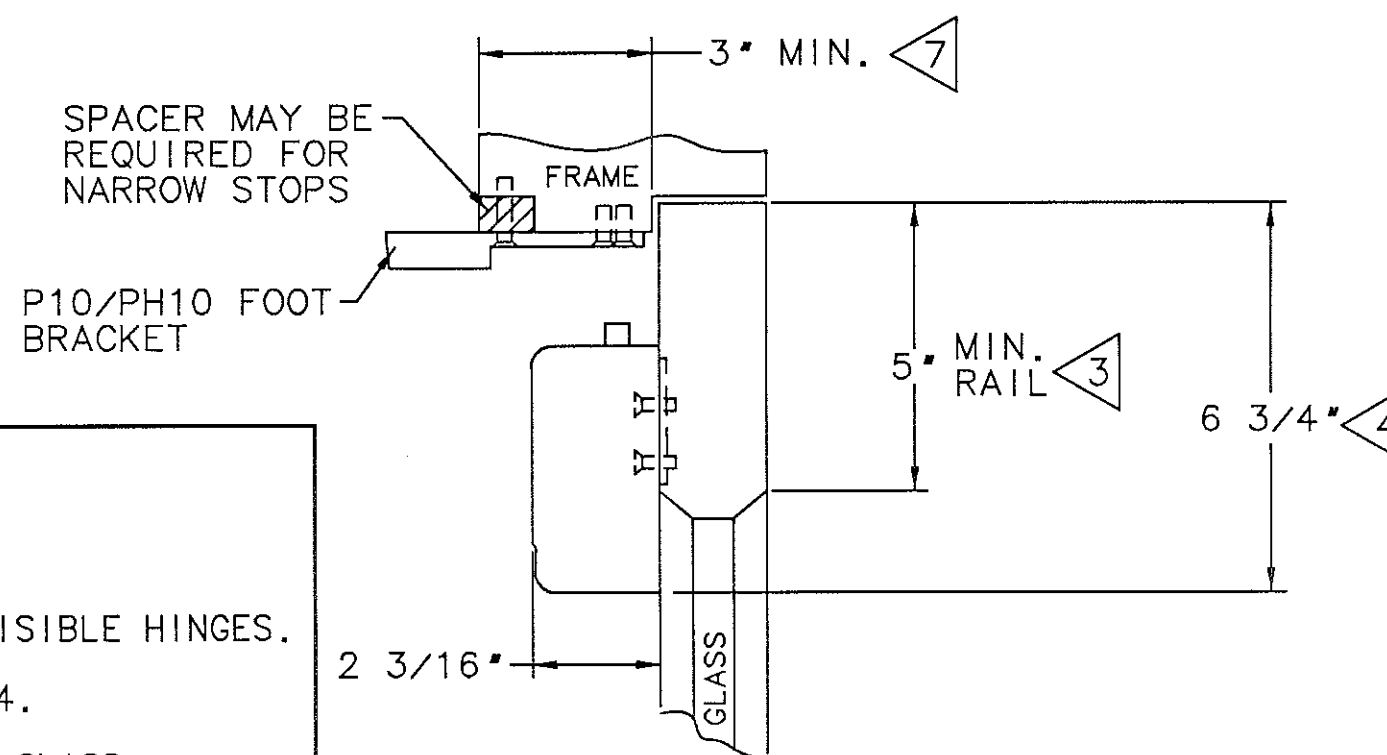


P10/PH10 FOOT BRACKET DETAIL



NARROW FRAME INSTALLATION

USE 125VF BRACKET
(NOT SHOWN) FOR FLUSH
FRAME CONDITIONS



NOTES:

1. REINFORCE METAL DOORS AND FRAMES PER ANSI A250.8 AND SDI-100 STANDARDS, 12 GAUGE RECOMMENDED.
2. DIM. "A" AND "B" ARE TAKEN FROM THE EDGE OF THE DOOR FOR INVISIBLE HINGES.
3. FOR THIN RAIL DOORS, USE 281-D DROP PLATE. SEE TEMPLATE A7244.
4. 281-J COVER PLATE MAY BE USED WHEN CLOSER IS VISIBLE THROUGH GLASS.
5. LEFT HAND DOOR SHOWN, RIGHT HAND OPPOSITE.
6. IF DOOR CLOSER BODY INTERFERES WITH LIGHT KIT, USE 281-B PLATE. SEE DATA SHEET A7242 FOR PLATE DIMENSIONS ONLY.
7. WHEN SOFFIT IS LESS THAN 3" USE A 125V BRACKET.

SARGENT® Manufacturing Company
100 Sargent Drive New Haven, CT 06511

DATA SHEET: 281 SERIES DOOR
CLOSER WITH P10/PH10 & SP10
HEAVY DUTY PARALLEL ARM

EFFECTIVE DATE
AUG, 02
TEMPLATE NO.
A7234 F