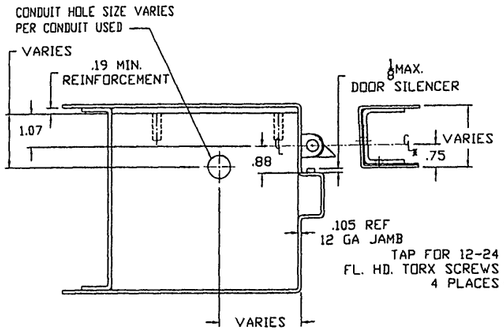
DOOR & FRAME PREPARATION

DRAWING SHOWS ONLY ONE METHOD OF INSTALLATION, WHICH MAY VARY PER DOOR & FRAME MANUFACTURER.

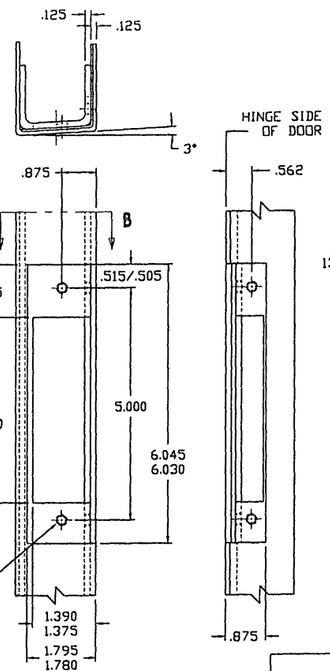
STRIKE PREP DIMENSIONS ARE TAKEN FROM HINGE SIDE OF DOOR NOT STOP SIDE.

REFERENCE ONLY

* CENTERLINE OF BOLT IN STRIKE MUST BE IN LINE WITH CENTERLINE OF BOLT IN LOCK. MAXIMUM GAP ALLOWED BETWEEN LOCK AND STRIKE IS 1/4" AT THE CENTERLINE OF THE BOLT



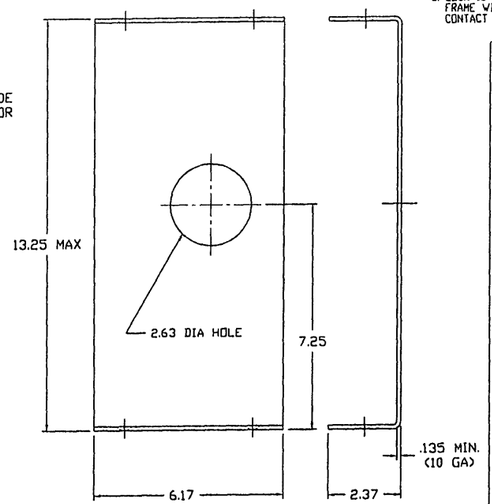
SECTION A-A



DOOR (ENLARGED VIEW)

POCKET COVER PLATE

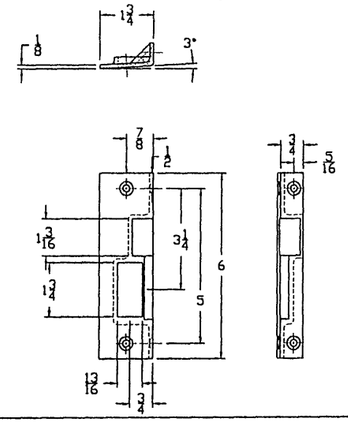
BY FRAME MANUFACTURER

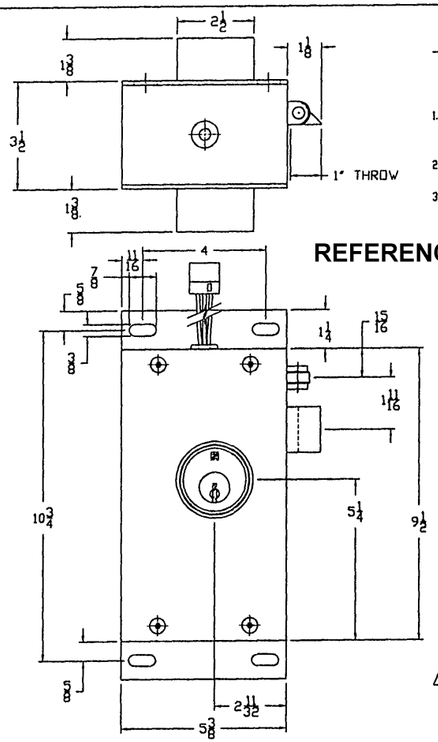


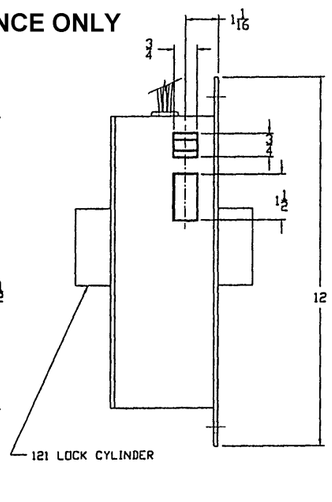
NOTES:
1. MOUNTING HOLES & CYLINDER HOLE LOCATION TO MATCH LOCK POCKET MOUNTING BOX.
2. LOCK POCKET MOUNTING BOX & COVER BY OTHERS.
3. LOCK IS DESIGNED TO BE INSTALLED WITHIN THE FRAME WITH AN APPROPRIATE POCKET COVER PLATE. CONTACT FACTORY FOR OTHER APPLICATIONS.

120 LOCK STRIKE

(TEMPLATE LH)





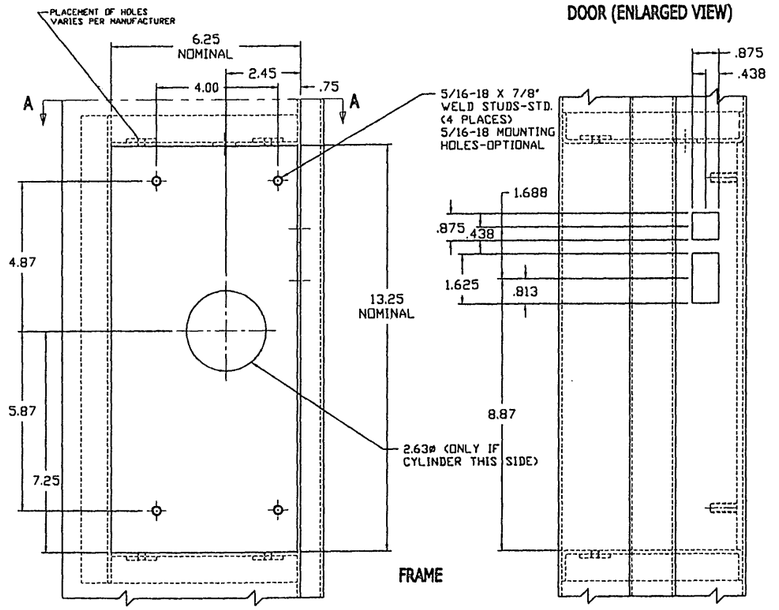


120 LOCK DIMENSIONS

(TEMPLATE)

NOTES:
1. FOUR 5/16-18 HEX HEAD SCREWS, NUTS, FLAT WASHERS AND EXTERNAL TOOTH LOCKWASHERS SUPPLIED WITH EVERY LOCK.
2. MOGUL CYL'S ARE RECESSED 1/4" IN THE CYL COLLAR. MAXI-MOGUL CYL'S ARE FLUSH WITH THE CYL COLLAR.
3. FOR OPTIONAL CYLINDER EXTENSION SEE DRAWING 092-0230-014

REFERENCE ONLY



FRAME

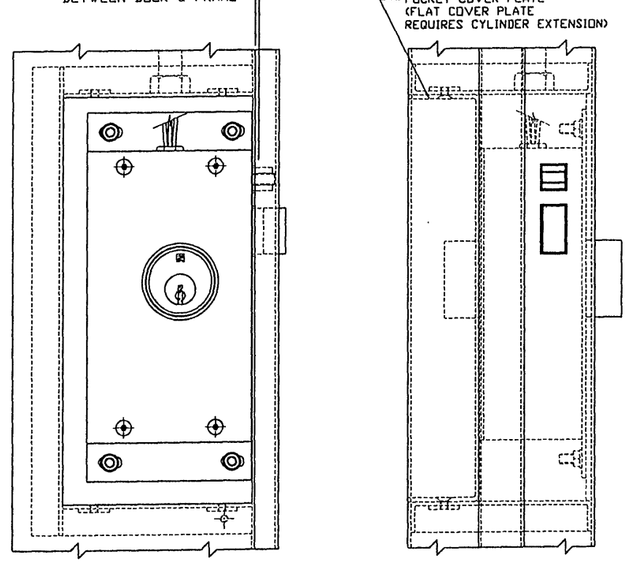
LTR.	REVISION	E. C. O.	BY	APP.	DATE
A	NEW DWG. & P.N. RELEASE	092-0053	RW	RS	6-2-89
B	WERE LOCK WASHERS; ADDED GAP NOTE	230-0101	DK	RS	8-8-89
C	REVISED DIMENSIONS ADDED NOTES	230-0116	RW	RS	2-2-90
D	ADD DIM. FOR MAXI MOGUL	230-0121	SAH	RS	4-10-90
E	CORRECTED DESIGNATION OF DOOR STRIKE PREPARATION	230-0134	MC	RS	7-16-90
F	ADD NOTE/STRIKE DIMS FROM HINGE SIDE OF DOOR	230-0192	PB	RS	2-6-92
G	MOVED WIRE ACCESS HOLE REVISED CYL CHART	230-0211	BK	RS	9-9-92
H	ADD NOTE,1 3/8" WAS DIM A	230-0231	BK	RS	1-21-93
J	REDRAWN ON AUTOCAD	04-006-230	SJ		1/12/04

FINAL INSTALLATION

LEFT HAND REVERSE BEVEL SHOWN

121 LOCK-KEYED CASE SIDE

126 LOCK-KEYED TWO SIDES



DOOR & FRAME PREPARATION TOLERANCES UNLESS OTHERWISE SHOWN

FRACTIONS	± 1/32
TWO PLACE DECIMAL (.XX)	± .015
THREE PLACE DECIMAL (.XXX)	± .005
ANGLES	± 1/2°

SOUTHERN FOLGER DETENTION EQUIPMENT CO.
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Security Hardware & Detention Equipment

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DO NOT SCALE - ALL DIMENSIONS ARE IN INCHES
DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.
REFER TO CATALOG FOR STANDARD AND OPTIONAL FEATURES.
DOOR AND FRAME MANUFACTURERS ARE RESPONSABLE FOR PROVIDING ADEQUATE CONSTRUCTION OR REINFORCEMENTS FOR PROPER INSTALLATION OF HARDWARE SHOWN.
TOLERANCES SHOWN ARE FOR CUTOUTS.

DRAWN BY: S JOHNSRUD	DATE: 1/12/04
CHECKED BY:	APP. BY:
CAD FILE NO.	

REF. REPAIR PART DWG.

DRAWING TITLE

120 SERIES DEADLATCH-FOR "HM" MOUNTING STOP SIDE MOUNTING, MODELS 121-126 E,M,MI,MC

DRAWING NO. 092-0230-015