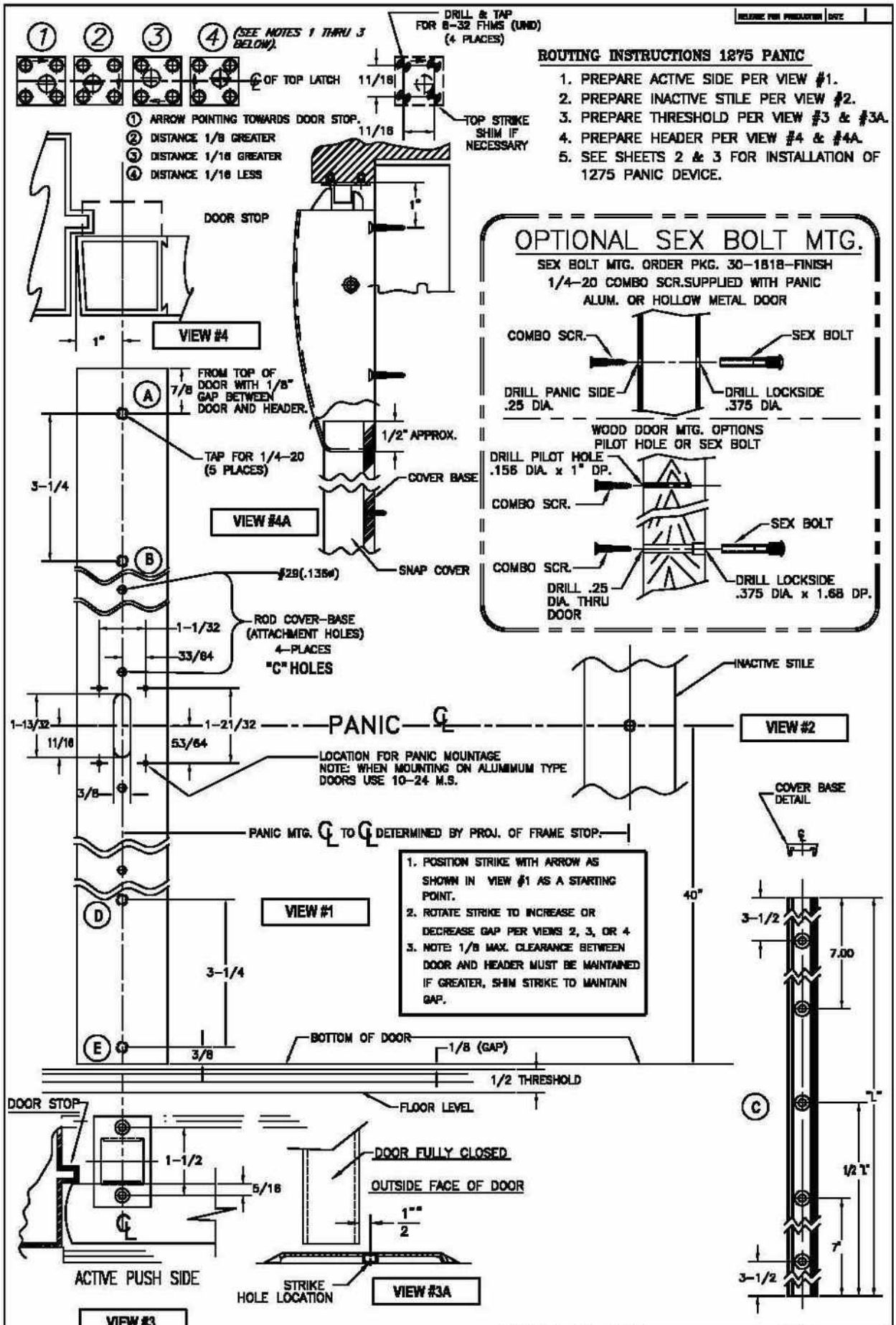

ROUTING INSTRUCTIONS 1275 PANIC
1. PREPARE ACTIVE SIDE PER VIEW #1.
2. PREPARE INACTIVE STILE PER VIEW #2.
3. PREPARE THRESHOLD PER VIEW #3 & #3A.
4. PREPARE HEADER PER VIEW #4 & #4A.
5. SEE SHEETS 2 & 3 FOR INSTALLATION OF 1275 PANIC DEVICE.
(SEE NOTES 1 THRU 3 BELOW).
DRILL & TAP FOR 8-32 FHMS (UNC) (4 PLACES)
℄ OF TOP LATCH
11/16
TOP STRIKE SHIM IF NECESSARY
① ARROW POINTING TOWARDS DOOR STOP.
② DISTANCE 1/8 GREATER
③ DISTANCE 1/16 GREATER
④ DISTANCE 1/16 LESS
DOOR STOP
VIEW #4
OPTIONAL SEX BOLT MTG.
SEX BOLT MTG. ORDER PKG. 30-1818-FINISH
1/4-20 COMBO SCR.SUPPLIED WITH PANIC
ALUM. OR HOLLOW METAL DOOR
COMBO SCR.
SEX BOLT
DRILL PANIC SIDE .25 DIA.
DRILL LOCKSIDE .375 DIA.
WOOD DOOR MTG. OPTIONS
PILOT HOLE OR SEX BOLT
DRILL PILOT HOLE .156 DIA. x 1" DP.
COMBO SCR.
SEX BOLT
COMBO SCR.
DRILL .25 DIA. THRU DOOR
DRILL LOCKSIDE .375 DIA. x 1.68 DP.
FROM TOP OF DOOR WITH 1/8" GAP BETWEEN DOOR AND HEADER.
7/8
A
TAP FOR 1/4-20 (5 PLACES)
3-1/4
1/2" APPROX.
COVER BASE
VIEW #4A
B
#29(.136#)
SNAP COVER
ROD COVER-BASE (ATTACHMENT HOLES) 4-PLACES
"C" HOLES
1-1/32
33/64
INACTIVE STILE
1-13/32
1-21/32
PANIC ℄
VIEW #2
11/16
53/64
LOCATION FOR PANIC MOUNTAGE
NOTE: WHEN MOUNTING ON ALUMIMUM TYPE DOORS USE 10-24 M.S.
3/8
COVER BASE DETAIL
PANIC MTG. ℄ TO ℄ DETERMINED BY PROJ. OF FRAME STOP.
1. POSITION STRIKE WITH ARROW AS SHOWN IN VIEW #1 AS A STARTING POINT.
2. ROTATE STRIKE TO INCREASE OR DECREASE GAP PER VIEWS 2, 3, OR 4
3. NOTE: 1/8 MAX. CLEARANCE BETWEEN DOOR AND HEADER MUST BE MAINTAINED IF GREATER, SHIM STRIKE TO MAINTAIN GAP.
VIEW #1
40"
D
3-1/4
E
3/8
BOTTOM OF DOOR
1/8 (GAP)
1/2 THRESHOLD
FLOOR LEVEL
3-1/2
7.00
C
7"
1/2 7"
7"
3-1/2
DOOR STOP
1-1/2
5/16
DOOR FULLY CLOSED
OUTSIDE FACE OF DOOR
1""
2
ACTIVE PUSH SIDE
STRIKE HOLE LOCATION
VIEW #3A
VIEW #3
LOOKING DOWN ON THRESHOLD
FILE NO. 10-1082-1
QTY. USED 1
FINISH SEE NOTES
R.M. 01.15.03
SCALE FULL
ROUTING INSTRUCTION 1275 SVR
DWG. NO. 10-1082-1
E
Jackson CORPORATION

MOUNTING INSTRUCTIONS:

1) WITH THE DOOR PREPPED FOR 1275 SURFACE VER. ROD PLEASE REVIEW: DOOR PREP.DWG. 10-1082-1 INSTALL THE TOP BRACKET (LATCH HOLDER) FIRMLY SECURE THE BRACKET TO THE STILE WITH THE 1/4-20x1-7/32 COMBO SCREW THRU HOLE "A". INSTALL THE TOP LATCH ASSEMBLY ON THE BRACKET & STILE THRU HOLE "B" BY USING THE OTHER 1/4-20x1-7/32 COMBO SCREW. WITH THE SCREW FIRMLY TIGHTEN, INSERT THE BRACKET PIN SIDE-TOP HOLE OF OF THE BRACKET & LATCH ASSEMBLY. THE LATCH ASSEMBLY SHOULD HAVE SOME PLAY (FIT LOOSE). SECURE THE PIN WITH THE CRESCENT CLIP PROVIDED.

NOTE-WHEN USING OUTSIDE TRIM REF. DWG'S 10-1090 & 10-997

2) INSTALL BOTTOM BRACKET (LATCH HOLDER) TO STILE BOTTOM HOLE "E" FIRMLY SECURE A 1/4-20x1-7/32 COMBO SCREW, THEN INSTALL BOTTOM LATCH ASSEMBLY BRACKET AND SECURE WITH 1/4-20x1-7/32 COMBO SCREW THROUGH HOLE "D" INSERT THE BRACKET PIN THRU THE SIDE TOP PIN HOLE AS PER VIEW #7, SECURE THE PIN WITH CRESCENT CLIP PROVIDED.

3) ATTACH THE ROD ADJUSTER ENDS TO THE TOP & BTM. LATCH ALL THREAD LINKAGE RODS. NOTE: THREAD THEM ON APPROX. 1/4" DOWN ON THE ROD.

4) INSTALL SNAP COVER BASE FOR THE TOP & BOTTOM SNAP COVERS PER VIEW'S #5,&#7

PANIC ATTACHMENT:

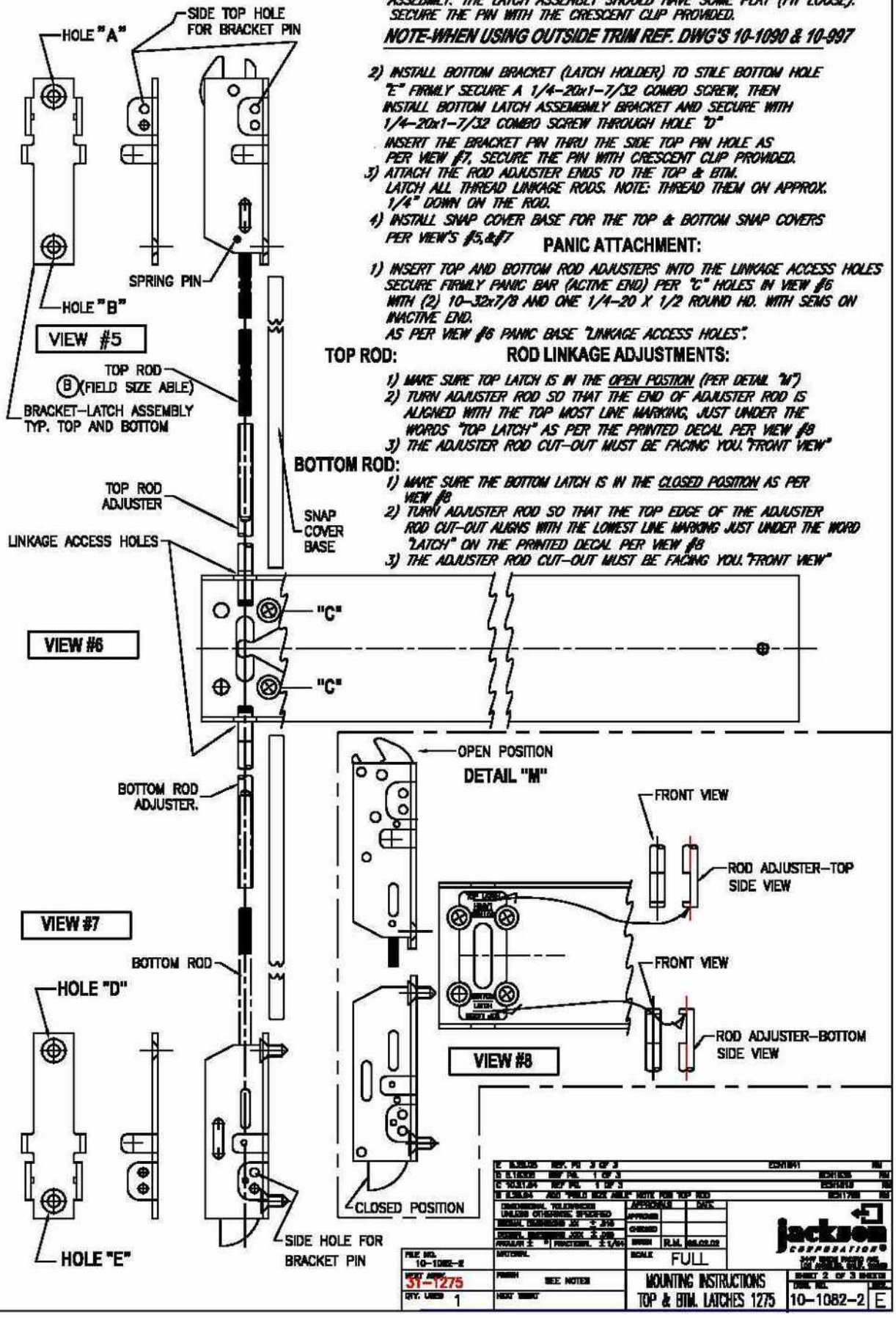
1) INSERT TOP AND BOTTOM ROD ADJUSTERS INTO THE LINKAGE ACCESS HOLES SECURE FIRMLY PANIC BAR (ACTIVE END) PER "C" HOLES IN VIEW #6 WITH (2) 10-32x7/8 AND ONE 1/4-20 X 1/2 ROUND HD. WITH SEMS ON INACTIVE END. AS PER VIEW #6 PANIC BASE "LINKAGE ACCESS HOLES".

TOP ROD: ROD LINKAGE ADJUSTMENTS:

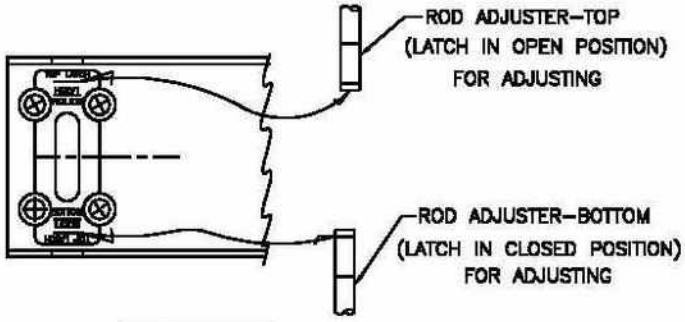
1) MAKE SURE TOP LATCH IS IN THE OPEN POSITION (PER DETAIL "M")
2) TURN ADJUSTER ROD SO THAT THE END OF ADJUSTER ROD IS ALIGNED WITH THE TOP MOST LINE MARKING, JUST UNDER THE WORDS "TOP LATCH" AS PER THE PRINTED DECAL PER VIEW #8
3) THE ADJUSTER ROD CUT-OUT MUST BE FACING YOU. "FRONT VIEW"

BOTTOM ROD:

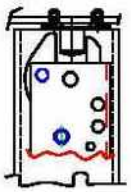
1) MAKE SURE THE BOTTOM LATCH IS IN THE CLOSED POSITION AS PER VIEW #8
2) TURN ADJUSTER ROD SO THAT THE TOP EDGE OF THE ADJUSTER ROD CUT-OUT ALIGNS WITH THE LOWEST LINE MARKING JUST UNDER THE WORD "LATCH" ON THE PRINTED DECAL PER VIEW #8
3) THE ADJUSTER ROD CUT-OUT MUST BE FACING YOU. "FRONT VIEW"



FILE NO. 10-1082-2	MATERIAL	SCALE FULL	jackson CORPORATION
PART NUMBER 31-1275	FINISH SEE NOTES	MOUNTING INSTRUCTIONS TOP & BTM. LATCHES 1275	DWG. NO. 10-1082-2 E
QTY. USED 1	NEXT ASSY		



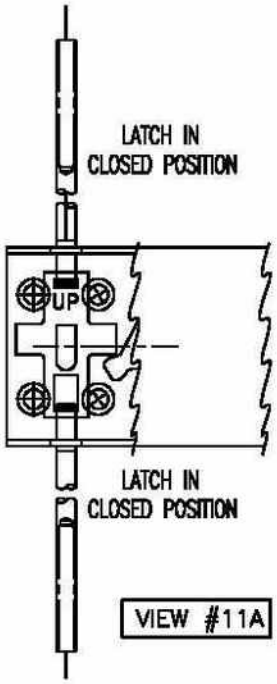
VIEW #11



VIEW #10

CONNECTION OF LINKAGE RODS TO THE DEVICE

1) BRING TOP LATCH TO THE CLOSED POSITION.(VIEW #10). BOTTOM LATCH SHOULD BE IN CLOSED POSITION.
2) ORIENT THE CRUCIFORM WITH THE "UP"MARK TOWARDS THE TOP ROD ADJUSTER.
3) SLIDE THE CRUCIFORM SIDE WAYS AS PER VIEW #12 TOWARDS THE FIXED ROLLERS AT THE SAME TIME CAPTURING BOTH TOP & BTM. ADJUSTER RODS AS IN VIEW #11A
4) INSTALL THE BRACKET AND SECURE WITH PROVIDED 10–32x 7/8 FHMS PER VIEW #13



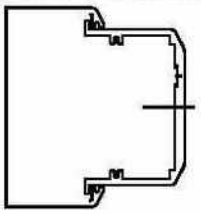
VIEW #11A

OPERATIONS CHECK:

CRUCIFORM SHOULD SLIDE FREELY UPON DEPRESSION OF PUSH BAR, TOP AND BOTTOM LATCHES SHOULD ACTIVATE TO THE OPEN POSITION.TOP LATCH SHOULD DROP OPEN, BOTTOM LATCH SHOULD FULLY RETRACT.

IF LATCHES FAIL TO OPERATE AS DESCRIBED, GO BACK TO ROD LINKAGE ADJUSTMENTS AND VERIFY LATCH AND ROD ADJUSTER POSITIONS WITH PANIC BAR IN REST POSITION. REVIEW OF RODS AS PER VIEW #11

VIEW #15
PUSH BAR IN REST POSITION



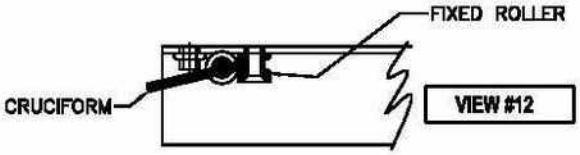
VIEW #15

DOGGING INSTRUCTIONS:

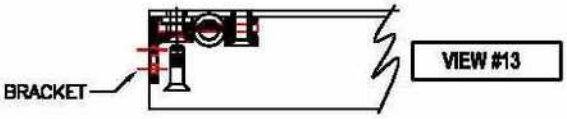
TO DOG–INSERT 1/8" HEX. KEY PER VIEWS #14&15 TURN CLOCKWISE UNTIL IT STOPS, FULLY DEPRESS PUSH BAR, WHILE IN THIS POSTION TURN HEX. KEY COUNTERCLOCKWISE UNTIL IT STOPS PULL HEX. KEY OUT. DEVICE SHOULD REMAIN IN THE DOGGED POSITION.

TO UNDOG–INSERT HEX. KEY TURN CLOCKWISE UNTIL IT STOPS PUSH BAR WILL RELEASE.

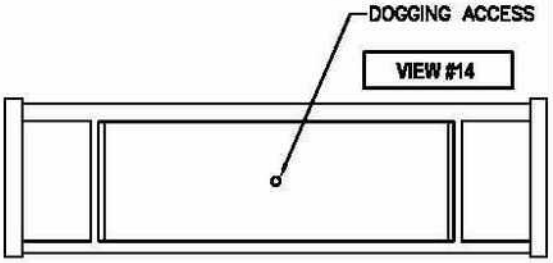
NOTE: PUSH BAR MUST BE IN POSITION PER VIEW #15



VIEW #12



VIEW #13



VIEW #14

NOTE: Ⓔ
THIS PRODUCT IS DESIGNED AND MFRG. TO MEET CLASSIFICATION NO. 37601321A, EN1125 STANDARD.

Ⓔ *'THE SAFETY FEATURES OF THIS PRODUCT ARE ESSENTIAL TO IT'S COMPLIANCE WITH EN 1125. NO MODIFICATION OF ANY KIND, OTHER THAN THOSE DESCRIBED IN THESE INSTRUCTIONS, ARE PERMITTED'.*

Ⓔ

RECOMMENDATIONS FOR MAINTENANCE:

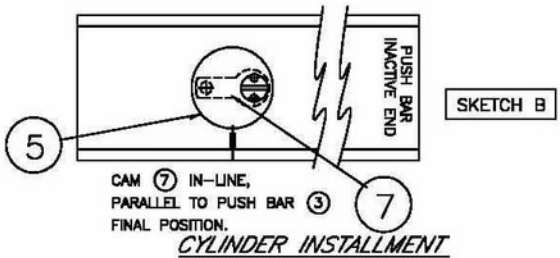
IT IS RECOMMENDED THAT THE FOLLOWING ROUTINE MAINTENANCE CHECKS SHOULD BE TAKEN AT INTERVALS OF NOT MORE THAN ONE MONTH BY THE OCCUPIER OR HIS APPROVED REPRESENTATIVE:

A) INSPECT AND OPERATE THE PANIC DEVICE TO ENSURE THAT ALL COMPONENTS ARE IN A SATISFACTORY WORKING CONDITION;
B) ENSURE THAT THE KEEPER(S) IS (ARE) FREE FROM OBSTRUCTION.

FILE NO. 10-1082-3	MATERIAL	SCALE FULL	CRUCIFORM/LINKAGE RODS INSTALLMENT 1275 S.V.R. 10-1082-3 E
NEXT ASSY.	FINISH SEE NOTES		
QTY. USED 1	HEAT TREAT		

jackson CORPORATION

RELEASE FOR PRODUCTION	DATE



SKETCH B

CAM (7) IN-LINE,
PARALLEL TO PUSH BAR (3)
FINAL POSITION.

CYLINDER INSTALLMENT

1. FROM YOUR NEW LOCK CYLINDER REMOVE THE CAM AND REPLACE IT WITH THE CAM PROVIDED IN THE KIT, ASSURE CAM IS ORIENTED IN THE SAME POSITION.
2. INSERT THE CYLINDER KEY HALF-WAY INTO THE CYLINDER, SCREW THE CYLINDER CLOCKWISE INTO THE CYLINDER HOLE ON THE PUSH PAD, TIGHTEN THE CYLINDER COMPLETELY.
3. ORIENT THE CYLINDER ACCORDING TO SKETCH "B" BY BACKING THE CYLINDER COUNTERCLOCKWISE. THIS SHOULD TAKE LESS THAN ONE TURN.
4. SECURE THE CYLINDER BY TIGHTENING SET SCREW (4). INSERT THE HEX KEY INTO THE SIDE HOLE ON THE PUSH PAD, TIGHTEN FIRMLY AND REMOVE HEX KEY.
   CAUTION: DO NOT DEPRESS PUSH BAR WHILE THE HEX KEY IS INSERTED.
5. TEST AND VERIFICATION OF DOGGING FUNCTION (SEE DWG. 10-974 SHT. 1)

CYLINDER REPLACEMENT (RE-KEY INSTALLAMENT)

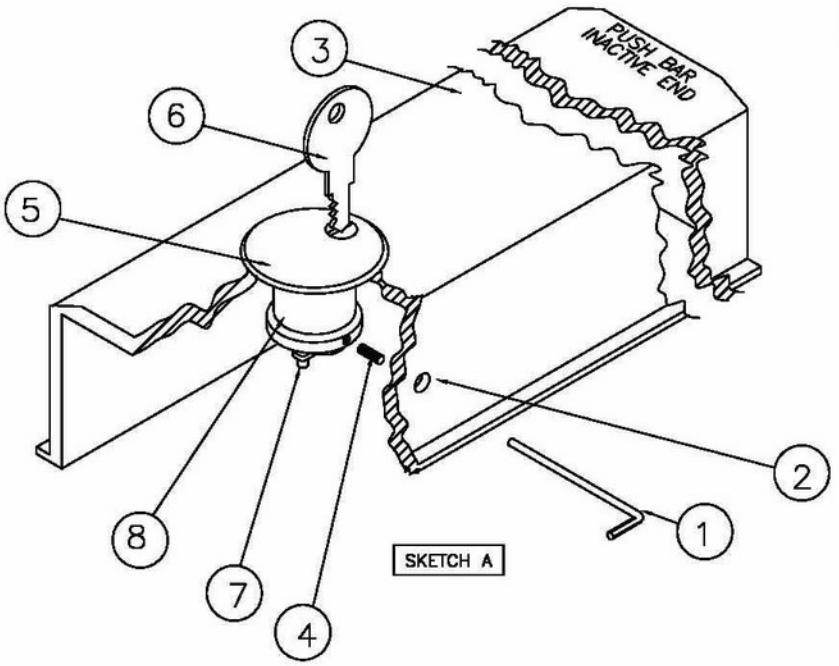
Ⓐ INSERT HEX KEY .050 (1) INTO SIDE HOLE (2) ON PUSH BAR (3) AND LOCATE 4-40 SET SCREW (4) HELD BY CYLINDER SLEEVE (8).

Ⓑ TURN HEX KEY (1) COUNTER CLOCKWISE FOUR COMPLETE TURNS TO RELEASE CYLINDER LOCK (5)

Ⓒ WITH THE CYLINDER KEY (6) INSERTED HALF WAY, UNFASTEN CYLINDER LOCK (5) (TURN CCW) UNTIL CYLINDER IS COMPLETELY OUT, THEN WITH KEY REMOVED FROM CYLINDER LOCK (5) DETACH PROVIDED SPECIAL CAM (7) AND REATTACH ON NEW CYLINDER ASSURING CAM (7) POSITION AS SHOWN IN SKETCH (B)

Ⓓ WITH KEY (6) PARTIALLY INSERTED, SCREW NEW CYLINDER (5) TURN CLOCKWISE UNTIL CYLINDER (5) IS COMPLETELY IN.

Ⓔ SECURE THE CYLINDER BY TIGHTENING SET SCREW (4). INSERT THE HEX KEY INTO THE SIDE HOLE ON THE PUSH PAD, TIGHTEN FIRMLY AND REMOVE HEX KEY.
CAUTION: DO NOT DEPRESS PUSH BAR WHILE THE HEX KEY IS INSERTED.
TEST AND VERIFICATION OF DOGGING FUNCTION (SEE DWG. 10-974 SHT. 1)



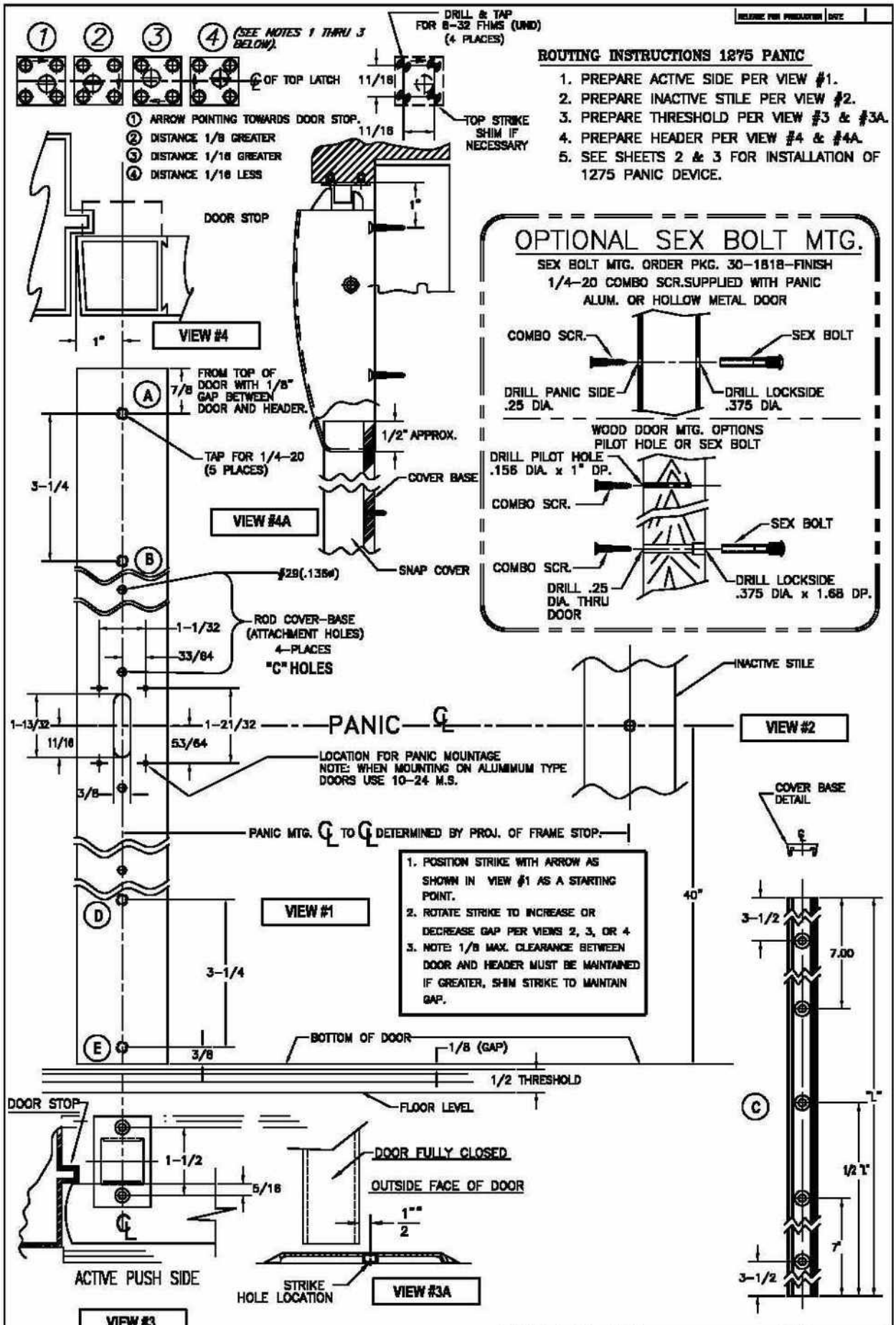
SKETCH A

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED	APPROVED	DATE
DECIMAL DIMENSIONS .XX ± .010	APPROVED	
DECIMAL DIMENSIONS .XXX ± .005	CHECKED	
ANGULAR ± °| FRACTIONAL ± 1/64	DRAWN R.M.	03/30/00
FILE NO. 10-979	MATERIAL	SCALE FULL
NEXT ASSY.	FINISH	
QTY. USED 1	HEAT TREAT	

jackson CORPORATION
3447 UNION PACIFIC AVE.
LOS ANGELES, CALIF. 90023

INST. INSTR. 1200C
RE-KEY,CYLINDER INSALLMENT

SHEET 1 OF 1 SHEETS
DWG. NO. 10-979
REV. A


ROUTING INSTRUCTIONS 1275 PANIC
1. PREPARE ACTIVE SIDE PER VIEW #1.
2. PREPARE INACTIVE STILE PER VIEW #2.
3. PREPARE THRESHOLD PER VIEW #3 & #3A.
4. PREPARE HEADER PER VIEW #4 & #4A.
5. SEE SHEETS 2 & 3 FOR INSTALLATION OF 1275 PANIC DEVICE.
(SEE NOTES 1 THRU 3 BELOW).
DRILL & TAP FOR 8-32 FHMS (UNC) (4 PLACES)
℄ OF TOP LATCH
11/16
TOP STRIKE SHIM IF NECESSARY
① ARROW POINTING TOWARDS DOOR STOP.
② DISTANCE 1/8 GREATER
③ DISTANCE 1/16 GREATER
④ DISTANCE 1/16 LESS
DOOR STOP
VIEW #4
OPTIONAL SEX BOLT MTG.
SEX BOLT MTG. ORDER PKG. 30-1818-FINISH
1/4-20 COMBO SCR.SUPPLIED WITH PANIC
ALUM. OR HOLLOW METAL DOOR
COMBO SCR.
SEX BOLT
DRILL PANIC SIDE .25 DIA.
DRILL LOCKSIDE .375 DIA.
WOOD DOOR MTG. OPTIONS
PILOT HOLE OR SEX BOLT
DRILL PILOT HOLE .156 DIA. x 1" DP.
COMBO SCR.
SEX BOLT
COMBO SCR.
DRILL .25 DIA. THRU DOOR
DRILL LOCKSIDE .375 DIA. x 1.68 DP.
FROM TOP OF DOOR WITH 1/8" GAP BETWEEN DOOR AND HEADER.
7/8
A
TAP FOR 1/4-20 (5 PLACES)
3-1/4
1/2" APPROX.
COVER BASE
VIEW #4A
B
#29(.136#)
SNAP COVER
ROD COVER-BASE (ATTACHMENT HOLES) 4-PLACES
"C" HOLES
1-1/32
33/64
INACTIVE STILE
1-13/32
1-21/32
PANIC ℄
VIEW #2
11/16
53/64
LOCATION FOR PANIC MOUNTAGE
NOTE: WHEN MOUNTING ON ALUMIMUM TYPE DOORS USE 10-24 M.S.
3/8
COVER BASE DETAIL
PANIC MTG. ℄ TO ℄ DETERMINED BY PROJ. OF FRAME STOP.
1. POSITION STRIKE WITH ARROW AS SHOWN IN VIEW #1 AS A STARTING POINT.
2. ROTATE STRIKE TO INCREASE OR DECREASE GAP PER VIEWS 2, 3, OR 4
3. NOTE: 1/8 MAX. CLEARANCE BETWEEN DOOR AND HEADER MUST BE MAINTAINED IF GREATER, SHIM STRIKE TO MAINTAIN GAP.
VIEW #1
40"
D
3-1/4
E
3/8
BOTTOM OF DOOR
1/8 (GAP)
1/2 THRESHOLD
FLOOR LEVEL
3-1/2
7.00
C
7"
1/2 7"
7"
3-1/2
DOOR STOP
1-1/2
5/16
DOOR FULLY CLOSED
OUTSIDE FACE OF DOOR
1""
2
ACTIVE PUSH SIDE
STRIKE HOLE LOCATION
VIEW #3A
VIEW #3
LOOKING DOWN ON THRESHOLD
FILE NO. 10-1082-1
QTY. USED 1
FINISH SEE NOTES
R.M. 01.15.03
SCALE FULL
ROUTING INSTRUCTION 1275 SVR
DWG. NO. 10-1082-1
E
Jackson CORPORATION

MOUNTING INSTRUCTIONS:

1) WITH THE DOOR PREPPED FOR 1275 SURFACE VER. ROD PLEASE REVIEW: DOOR PREP.DWG. 10-1082-1 INSTALL THE TOP BRACKET (LATCH HOLDER) FIRMLY SECURE THE BRACKET TO THE STILE WITH THE 1/4-20x1-7/32 COMBO SCREW THRU HOLE "A". INSTALL THE TOP LATCH ASSEMBLY ON THE BRACKET & STILE THRU HOLE "B" BY USING THE OTHER 1/4-20x1-7/32 COMBO SCREW. WITH THE SCREW FIRMLY TIGHTEN, INSERT THE BRACKET PIN SIDE-TOP HOLE OF OF THE BRACKET & LATCH ASSEMBLY. THE LATCH ASSEMBLY SHOULD HAVE SOME PLAY (FIT LOOSE). SECURE THE PIN WITH THE CRESCENT CLIP PROVIDED.

NOTE-WHEN USING OUTSIDE TRIM REF. DWG'S 10-1090 & 10-997

2) INSTALL BOTTOM BRACKET (LATCH HOLDER) TO STILE BOTTOM HOLE "E" FIRMLY SECURE A 1/4-20x1-7/32 COMBO SCREW, THEN INSTALL BOTTOM LATCH ASSEMBLY BRACKET AND SECURE WITH 1/4-20x1-7/32 COMBO SCREW THROUGH HOLE "D" INSERT THE BRACKET PIN THRU THE SIDE TOP PIN HOLE AS PER VIEW #7, SECURE THE PIN WITH CRESCENT CLIP PROVIDED.

3) ATTACH THE ROD ADJUSTER ENDS TO THE TOP & BTM. LATCH ALL THREAD LINKAGE RODS. NOTE: THREAD THEM ON APPROX. 1/4" DOWN ON THE ROD.

4) INSTALL SNAP COVER BASE FOR THE TOP & BOTTOM SNAP COVERS PER VIEW'S #5,&#7

PANIC ATTACHMENT:

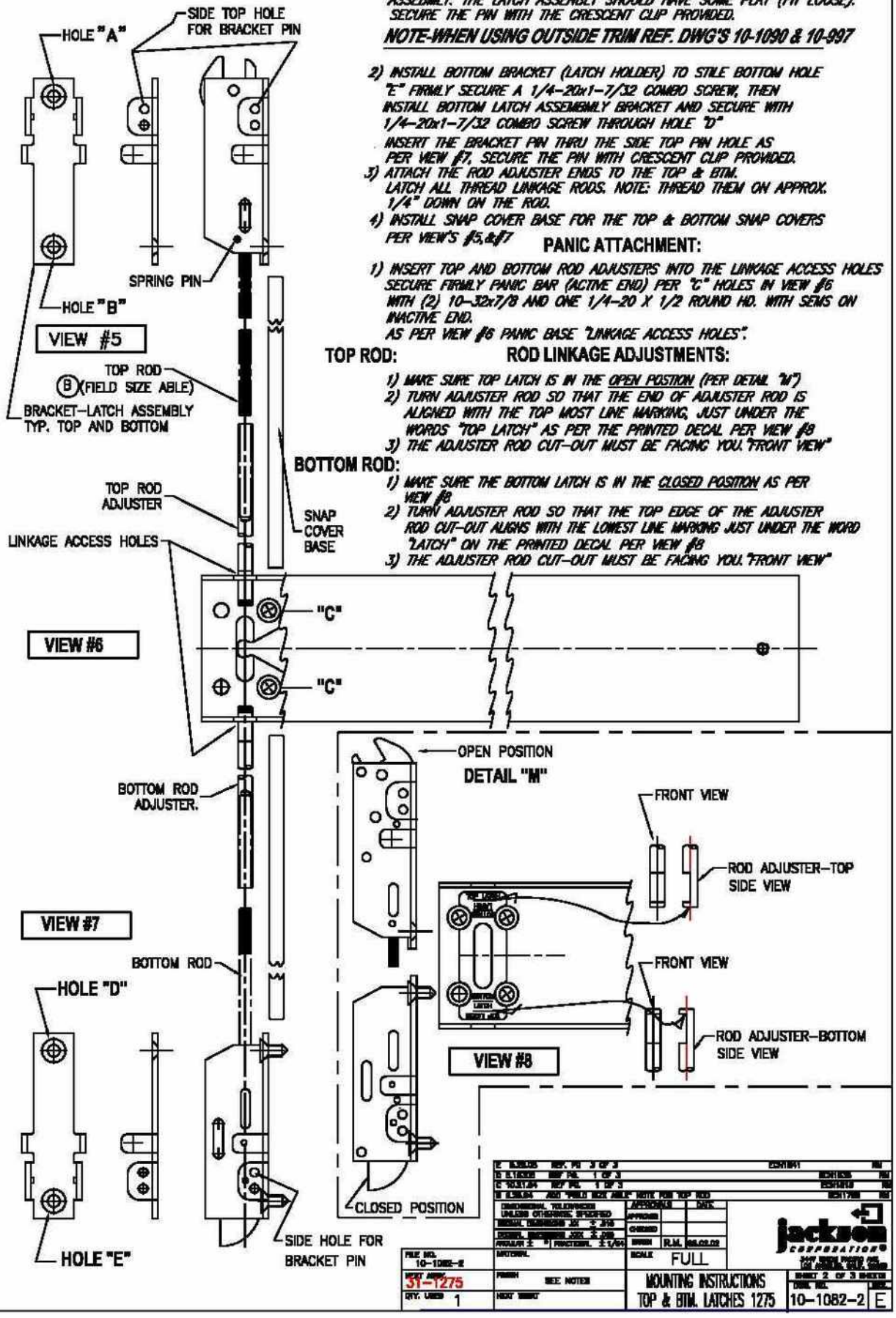
1) INSERT TOP AND BOTTOM ROD ADJUSTERS INTO THE LINKAGE ACCESS HOLES SECURE FIRMLY PANIC BAR (ACTIVE END) PER "C" HOLES IN VIEW #6 WITH (2) 10-32x7/8 AND ONE 1/4-20 X 1/2 ROUND HD. WITH SEMS ON INACTIVE END. AS PER VIEW #6 PANIC BASE "LINKAGE ACCESS HOLES".

TOP ROD: ROD LINKAGE ADJUSTMENTS:

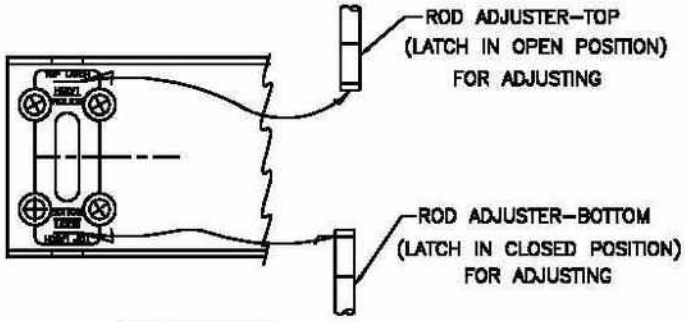
1) MAKE SURE TOP LATCH IS IN THE OPEN POSITION (PER DETAIL "M")
2) TURN ADJUSTER ROD SO THAT THE END OF ADJUSTER ROD IS ALIGNED WITH THE TOP MOST LINE MARKING, JUST UNDER THE WORDS "TOP LATCH" AS PER THE PRINTED DECAL PER VIEW #8
3) THE ADJUSTER ROD CUT-OUT MUST BE FACING YOU. "FRONT VIEW"

BOTTOM ROD:

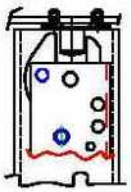
1) MAKE SURE THE BOTTOM LATCH IS IN THE CLOSED POSITION AS PER VIEW #8
2) TURN ADJUSTER ROD SO THAT THE TOP EDGE OF THE ADJUSTER ROD CUT-OUT ALIGNS WITH THE LOWEST LINE MARKING JUST UNDER THE WORD "LATCH" ON THE PRINTED DECAL PER VIEW #8
3) THE ADJUSTER ROD CUT-OUT MUST BE FACING YOU. "FRONT VIEW"



FILE NO. 10-1082-2	MATERIAL	SCALE FULL	jackson CORPORATION
PART NUMBER 31-1275	FINISH SEE NOTES	MOUNTING INSTRUCTIONS TOP & BTM. LATCHES 1275	DWG. NO. 10-1082-2 E
QTY. USED 1	NEXT ASSY		



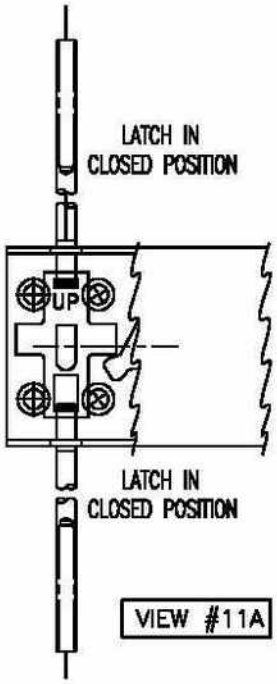
VIEW #11



VIEW #10

CONNECTION OF LINKAGE RODS TO THE DEVICE

1) BRING TOP LATCH TO THE CLOSED POSITION.(VIEW #10). BOTTOM LATCH SHOULD BE IN CLOSED POSITION.
2) ORIENT THE CRUCIFORM WITH THE "UP"MARK TOWARDS THE TOP ROD ADJUSTER.
3) SLIDE THE CRUCIFORM SIDE WAYS AS PER VIEW #12 TOWARDS THE FIXED ROLLERS AT THE SAME TIME CAPTURING BOTH TOP & BTM. ADJUSTER RODS AS IN VIEW #11A
4) INSTALL THE BRACKET AND SECURE WITH PROVIDED 10–32x 7/8 FHMS PER VIEW #13



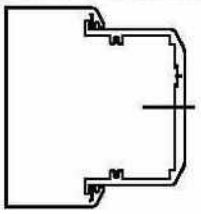
VIEW #11A

OPERATIONS CHECK:

CRUCIFORM SHOULD SLIDE FREELY UPON DEPRESSION OF PUSH BAR, TOP AND BOTTOM LATCHES SHOULD ACTIVATE TO THE OPEN POSITION.TOP LATCH SHOULD DROP OPEN, BOTTOM LATCH SHOULD FULLY RETRACT.

IF LATCHES FAIL TO OPERATE AS DESCRIBED, GO BACK TO ROD LINKAGE ADJUSTMENTS AND VERIFY LATCH AND ROD ADJUSTER POSITIONS WITH PANIC BAR IN REST POSITION. REVIEW OF RODS AS PER VIEW #11

VIEW #15
PUSH BAR IN REST POSITION



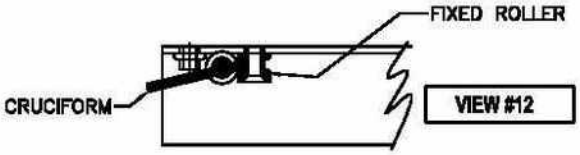
VIEW #15

DOGGING INSTRUCTIONS:

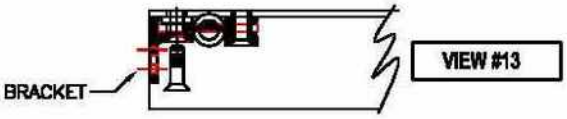
TO DOG–INSERT 1/8" HEX. KEY PER VIEWS #14&15 TURN CLOCKWISE UNTIL IT STOPS, FULLY DEPRESS PUSH BAR, WHILE IN THIS POSTION TURN HEX. KEY COUNTERCLOCKWISE UNTIL IT STOPS PULL HEX. KEY OUT. DEVICE SHOULD REMAIN IN THE DOGGED POSITION.

TO UNDOG–INSERT HEX. KEY TURN CLOCKWISE UNTIL IT STOPS PUSH BAR WILL RELEASE.

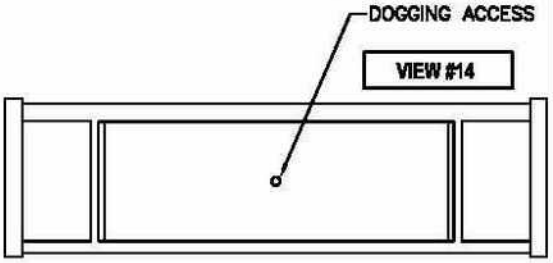
NOTE: PUSH BAR MUST BE IN POSITION PER VIEW #15



VIEW #12



VIEW #13



VIEW #14

NOTE: Ⓔ
THIS PRODUCT IS DESIGNED AND MFRG. TO MEET CLASSIFICATION NO. 37601321A, EN1125 STANDARD.

Ⓔ *'THE SAFETY FEATURES OF THIS PRODUCT ARE ESSENTIAL TO IT'S COMPLIANCE WITH EN 1125. NO MODIFICATION OF ANY KIND, OTHER THAN THOSE DESCRIBED IN THESE INSTRUCTIONS, ARE PERMITTED'.*

Ⓔ

RECOMMENDATIONS FOR MAINTENANCE:

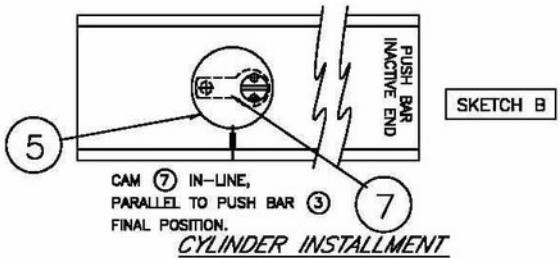
IT IS RECOMMENDED THAT THE FOLLOWING ROUTINE MAINTENANCE CHECKS SHOULD BE TAKEN AT INTERVALS OF NOT MORE THAN ONE MONTH BY THE OCCUPIER OR HIS APPROVED REPRESENTATIVE:

A) INSPECT AND OPERATE THE PANIC DEVICE TO ENSURE THAT ALL COMPONENTS ARE IN A SATISFACTORY WORKING CONDITION;
B) ENSURE THAT THE KEEPER(S) IS (ARE) FREE FROM OBSTRUCTION.

FILE NO. 10-1082-3	MATERIAL	SCALE FULL	CRUCIFORM/LINKAGE RODS INSTALLMENT 1275 S.V.R. 10-1082-3 E
NEXT ASSY.	FINISH SEE NOTES		
QTY. USED 1	HEAT TREAT		

jackson CORPORATION

RELEASE FOR PRODUCTION	DATE



SKETCH B

CAM (7) IN-LINE,
PARALLEL TO PUSH BAR (3)
FINAL POSITION.

CYLINDER INSTALLMENT

1. FROM YOUR NEW LOCK CYLINDER REMOVE THE CAM AND REPLACE IT WITH THE CAM PROVIDED IN THE KIT, ASSURE CAM IS ORIENTED IN THE SAME POSITION.
2. INSERT THE CYLINDER KEY HALF-WAY INTO THE CYLINDER, SCREW THE CYLINDER CLOCKWISE INTO THE CYLINDER HOLE ON THE PUSH PAD, TIGHTEN THE CYLINDER COMPLETELY.
3. ORIENT THE CYLINDER ACCORDING TO SKETCH "B" BY BACKING THE CYLINDER COUNTERCLOCKWISE. THIS SHOULD TAKE LESS THAN ONE TURN.
4. SECURE THE CYLINDER BY TIGHTENING SET SCREW (4). INSERT THE HEX KEY INTO THE SIDE HOLE ON THE PUSH PAD, TIGHTEN FIRMLY AND REMOVE HEX KEY.
   CAUTION: DO NOT DEPRESS PUSH BAR WHILE THE HEX KEY IS INSERTED.
5. TEST AND VERIFICATION OF DOGGING FUNCTION (SEE DWG. 10-974 SHT. 1)

CYLINDER REPLACEMENT (RE-KEY INSTALLAMENT)

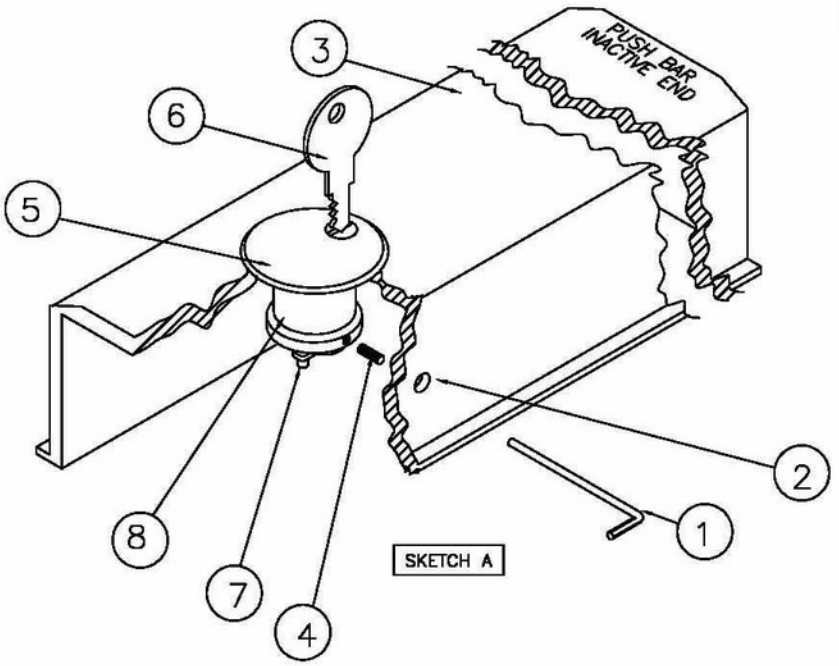
Ⓐ INSERT HEX KEY .050 (1) INTO SIDE HOLE (2) ON PUSH BAR (3) AND LOCATE 4-40 SET SCREW (4) HELD BY CYLINDER SLEEVE (8).

Ⓑ TURN HEX KEY (1) COUNTER CLOCKWISE FOUR COMPLETE TURNS TO RELEASE CYLINDER LOCK (5)

Ⓒ WITH THE CYLINDER KEY (6) INSERTED HALF WAY, UNFASTEN CYLINDER LOCK (5) (TURN CCW) UNTIL CYLINDER IS COMPLETELY OUT, THEN WITH KEY REMOVED FROM CYLINDER LOCK (5) DETACH PROVIDED SPECIAL CAM (7) AND REATTACH ON NEW CYLINDER ASSURING CAM (7) POSITION AS SHOWN IN SKETCH (B)

Ⓓ WITH KEY (6) PARTIALLY INSERTED, SCREW NEW CYLINDER (5) TURN CLOCKWISE UNTIL CYLINDER (5) IS COMPLETELY IN.

Ⓔ SECURE THE CYLINDER BY TIGHTENING SET SCREW (4). INSERT THE HEX KEY INTO THE SIDE HOLE ON THE PUSH PAD, TIGHTEN FIRMLY AND REMOVE HEX KEY.
CAUTION: DO NOT DEPRESS PUSH BAR WHILE THE HEX KEY IS INSERTED.
TEST AND VERIFICATION OF DOGGING FUNCTION (SEE DWG. 10-974 SHT. 1)



SKETCH A

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED	APPROVED	DATE
DECIMAL DIMENSIONS .XX ± .010	APPROVED	
DECIMAL DIMENSIONS .XXX ± .005	CHECKED	
ANGULAR ± °| FRACTIONAL ± 1/64	DRAWN R.M.	03/30/00
FILE NO. 10-979	MATERIAL	SCALE FULL
NEXT ASSY.	FINISH	
QTY. USED 1	HEAT TREAT	

jackson CORPORATION
3447 UNION PACIFIC AVE.
LOS ANGELES, CALIF. 90023

INST. INSTR. 1200C
RE-KEY,CYLINDER INSALLMENT

SHEET 1 OF 1 SHEETS
DWG. NO. 10-979
REV. A