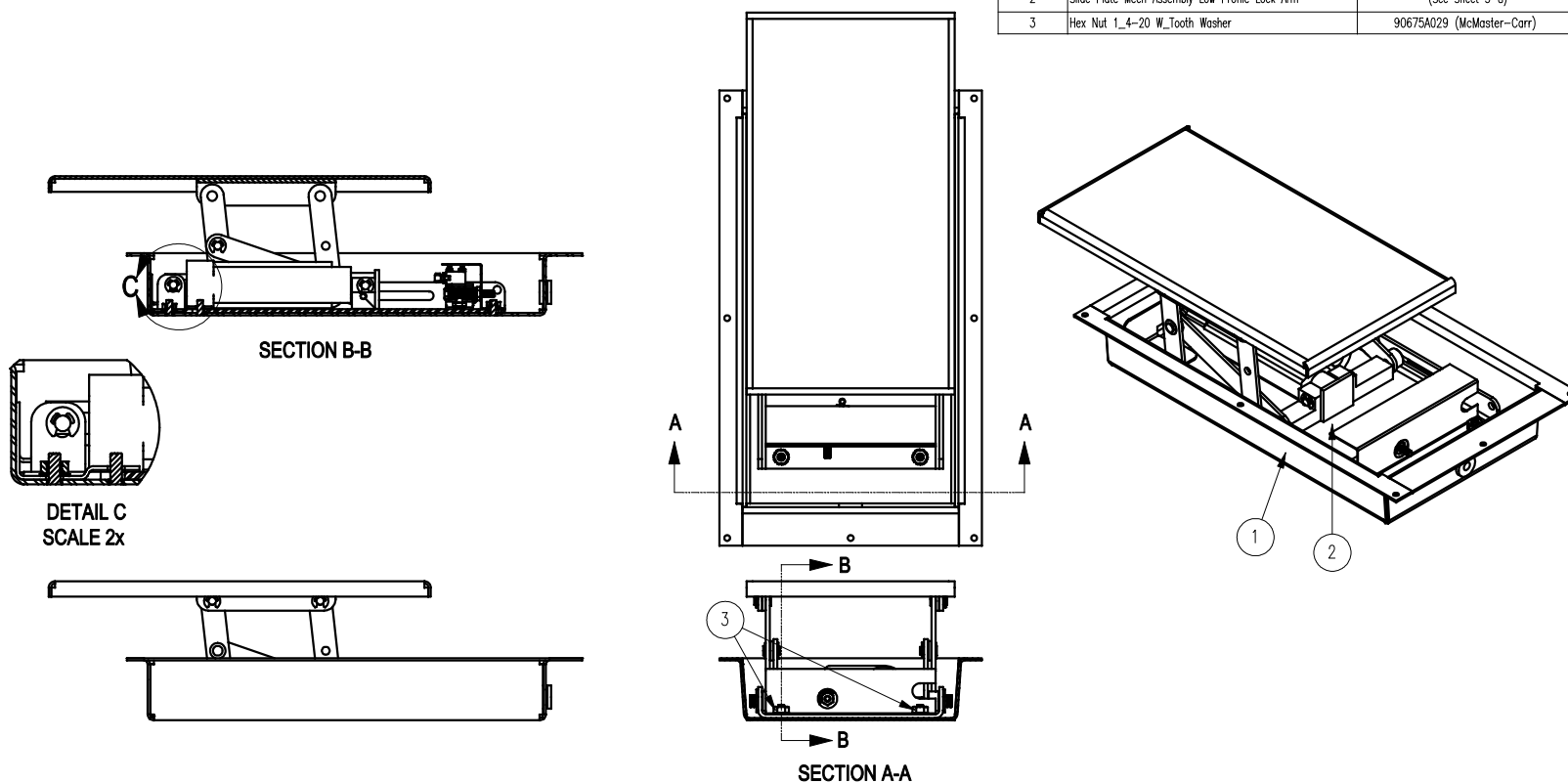


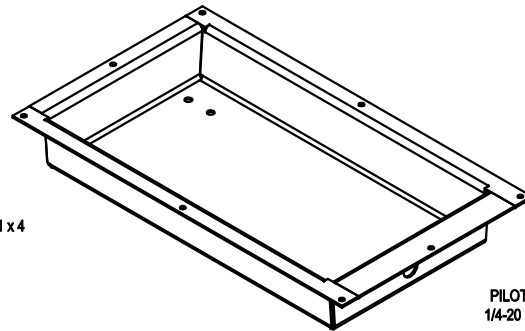
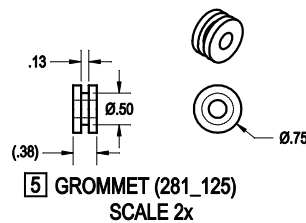
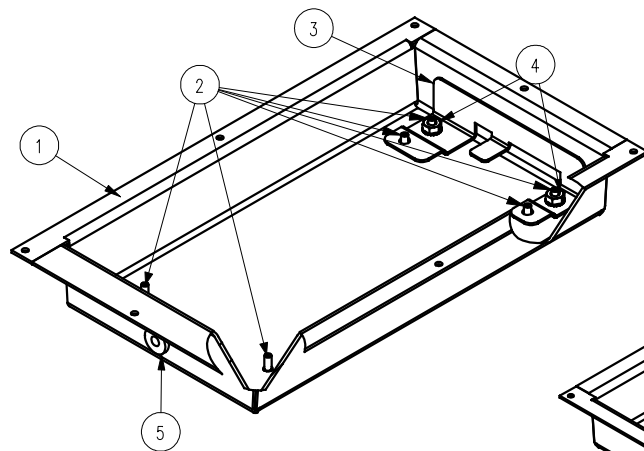
ITEM #	QTY	NEWMAR #	DESCRIPTION
1	1	118134	LOW PROFILE LOCK ARM ASSEMBLY STEEL PC BLACK

118134 LOW PROFILE LOCK ARM ASSEMBLY			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Housing Assembly Low Profile Lock Arm	(See Sheet 2)	1
2	Slide Plate Mech Assembly Low Profile Lock Arm	(See Sheet 3-8)	1
3	Hex Nut 1/4-20 W/Tooth Washer	90675A029 (McMaster-Carr)	2

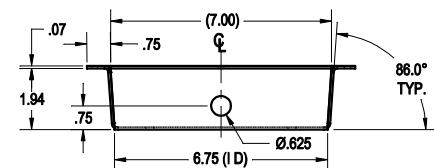
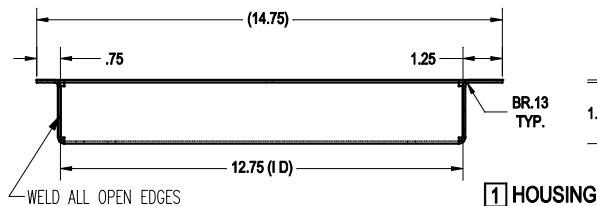
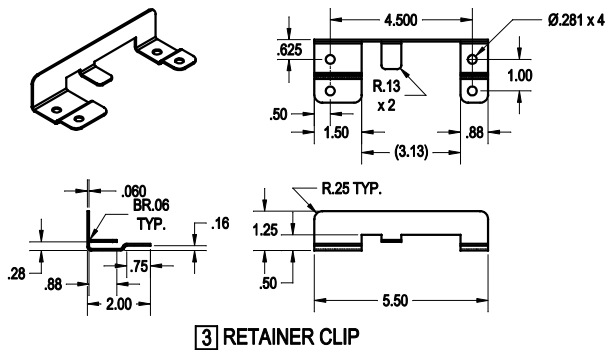
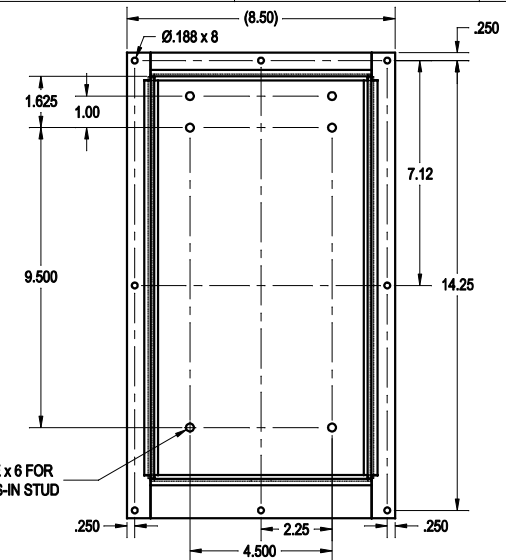


ASSEMBLY

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	Model: (SEE INDEX)	Sheet 1 OF 8	Drawn by: B. S.	Checked by: M. W.	Revision: MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED, INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335	By: B. S.
	Title: LOW PROFILE S-O POWER LOCK ARM	I.D. # MISC\BSEEGERT\SLIDEOUTS\LOPROF_LOCK_ARM	Date: 6/23/11	Date: 8/15/11	Revision:	Date: 6/23/11
Title block--1-2fullTB						By: Date:



HOUSING ASSEMBLY			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Housing Low Profile Lock Arm	MATL: 14 Ga (.0747) C 1010-1020 HRPD-CQ	1
2	1_4-20x500 Thrd Stud	93580A1897 (McMaster-Carr)	6
3	Retainer Clip Low Profile Lock Arm Slide Plate	MATL: 16 Ga (.0598) C 1010-1020 HRPD-CQ	1
4	Hex Nut 1_4-20 W-Tooth Washer	90675A029 (McMaster-Carr)	2
5	Grommet (281_125)	RUBBER GROMMET	1



HOUSING ASSEMBLY

NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46550

Title block--1-2fullTB

Model: (SEE INDEX)

Title: LOW PROFILE
S-O POWER LOCK ARM

Sheet
2 OF 8

I.D. #
MISC\BSEEGRT\SLIDEOUTS\
LOPROF_LOCK_ARM

Drawn by:
B. S.

Date:
6/23/11

Checked by:
M. W.

Date:
8/15/11

Revision: MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED,

INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335

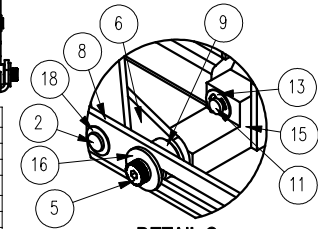
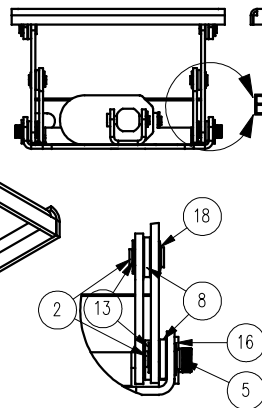
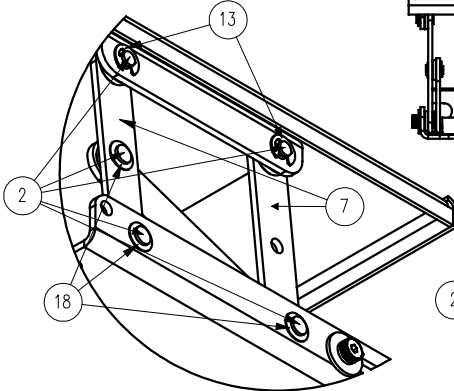
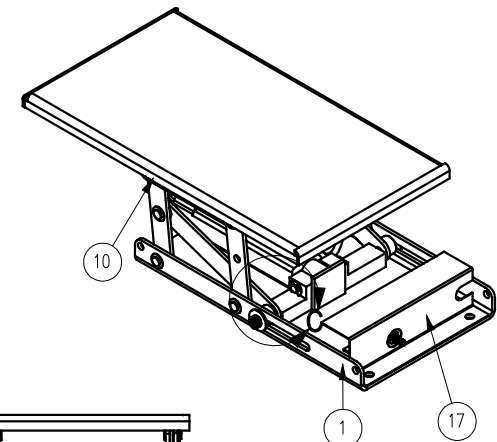
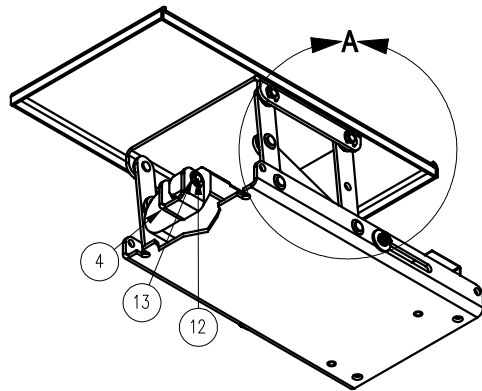
Revision:

By: B. S.

Date: 6/23/11

By:

Date:

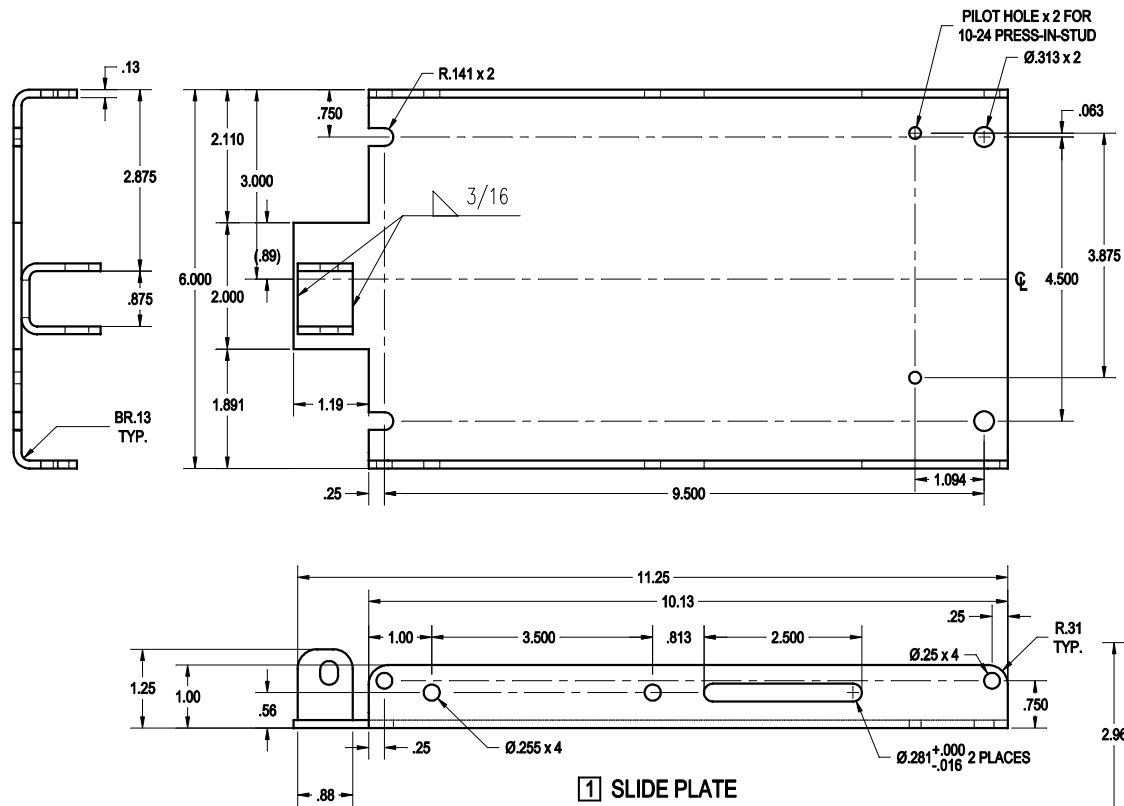


PIN ASSIGNMENT	
PIN	CONNECTS TO
1	Motor + Lead
2	Motor - Lead
3	Switch Lead
4	Switch Lead

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Slide Plate Assembly Low Profile Lock Arm	(See Sheet 4)	1
2	250x500 Pivot Pin	(See Sheet 6)	10
3	Switch Bracket Assembly	(See Sheet 5)	1
4	Actuator (2 in Stroke)	01-0012-0165-A02-NN (Warner Linear) or Equivalent	1
5	25x75 Shoulder Bolt	91264A245 (McMaster-Carr)	2
6	Actuator Arm Low Profile Lock Arm	(See Sheet 6)	2
7	Pivot Arm Low Profile Lock Arm	(See Sheet 6)	4
8	Spacer (250_125) Low Profile Lock Arm	(See Sheet 6)	10
9	Spacer (250_500) Low Profile Lock Arm Slide	(See Sheet 6)	2
10	Clamp Weldment Low Profile Lock Arm	(See Sheet 7)	1
11	Actuator Pin (Long)	92735A260 (McMaster-Carr)	1
12	Actuator Pin (Short)	92735A250 (McMaster-Carr)	1
13	250 Retainer Ring (E-Clip)	97431A300 (McMaster-Carr)	12
14	Hex Nut 10-24 W-Tooth Washer	90675A011 (McMaster-Carr)	2
15	Actuator Slide Block Weldment	(See Sheet 8)	1
16	Washer-Nylon 06_28_74	90295A456 (McMaster-Carr)	2
17	Switch Cover Low Profile Lock Arm	(See Sheet 8)	1
18	255_500 Belleville Disc Spring	9713K61 (McMaster-Carr)	6
19	MINI UNIVERSAL MATE-N-LOK PLUG 4 POS	AMP CONN: 172167-1 PIN: 170363-1 (4)	1

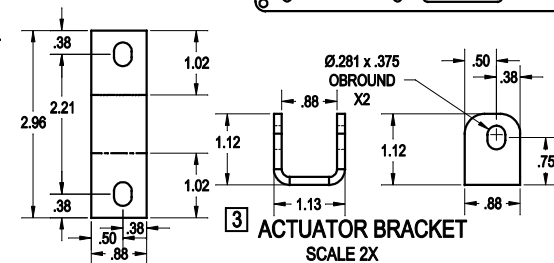
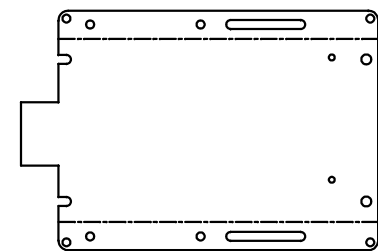
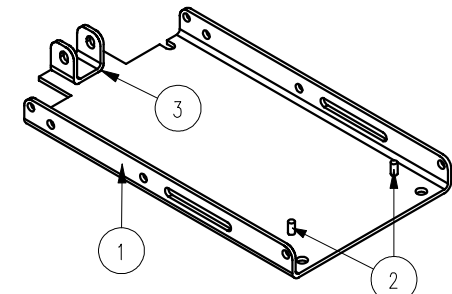
CLAMP ASSEMBLY

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1-2fuITB	Model: (SEE INDEX)	Sheet 3 OF 8	Drawn by: B. S.	Checked by: M. W.	Revision: MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED, INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335	By: B. S.
	Title: LOW PROFILE S-O POWER LOCK ARM	I.D. # MISC\BSEEGERT\SLIDEOUTS\LOPROF_LOCK_ARM	Date: 6/23/11	Date: 8/15/11	Revision:	Date: 6/23/11
						By: Date:



1 SLIDE PLATE
SCALE 2X

SLIDE PLATE ASSEMBLY			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Slide Plate Low Profile Lock Arm	MATL: 10 Ga (.1345) C 1010-1020 HRPD CQ	1
2	#10-24x500 PEM Stud	93580A145 (McMaster-Carr)	2
3	Actuator Bracket	MATL: 10 Ga (.1345) C 1010-1020 HRPD CQ	1



3 ACTUATOR BRACKET
SCALE 2X

SLIDE PLATE ASSEMBLY

NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46550

Title block--1-2fu1TB

Model: (SEE INDEX)

Title: LOW PROFILE
S-O POWER LOCK ARM

Sheet
4 OF 8

I.D. #
MISC\BSEEGERT\SLIDEOUTS\
LOPROF_LOCK_ARM

Drawn by:
B. S.

Date:
6/23/11

Checked by:
M. W.

Date:
8/15/11

Revision: **MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED, INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335**

Revision:

By: **B. S.**

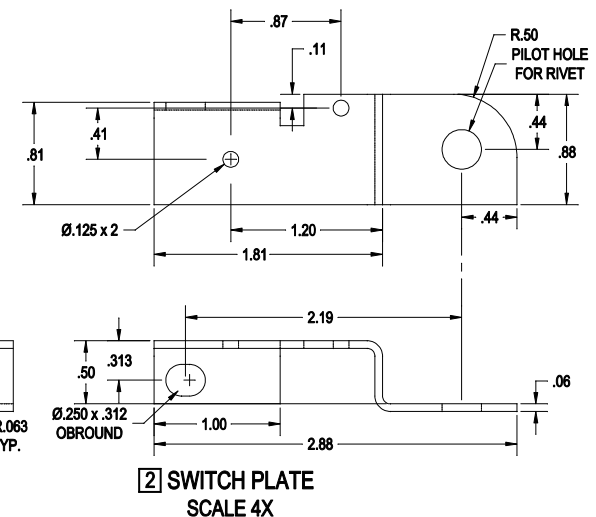
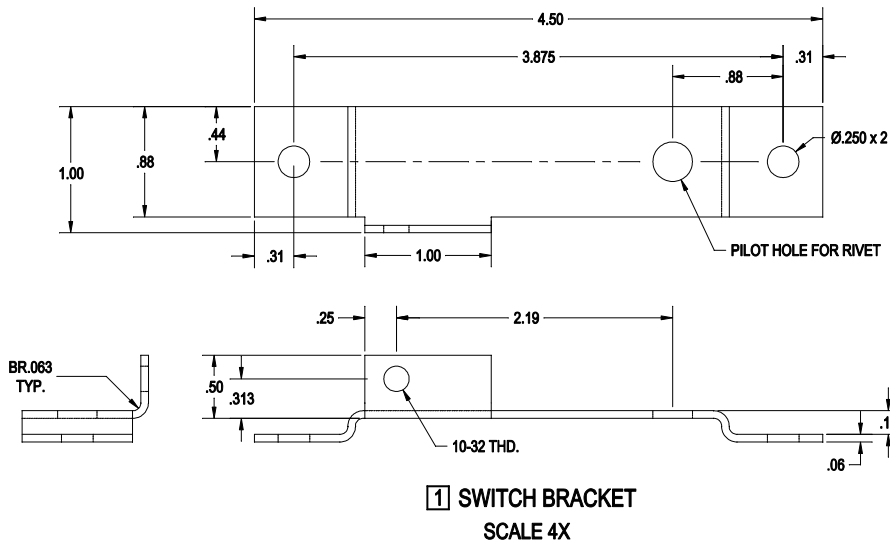
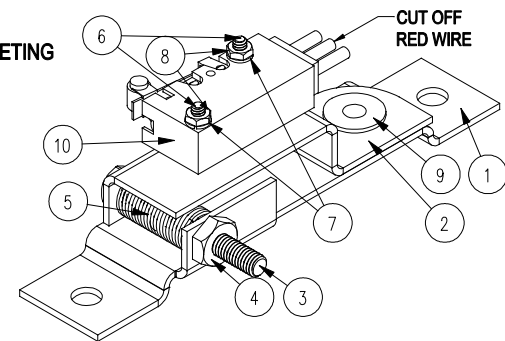
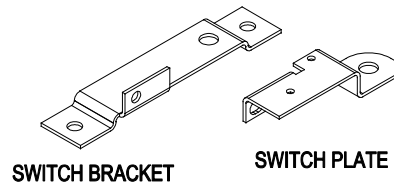
Date: **6/23/11**

By:

Date:

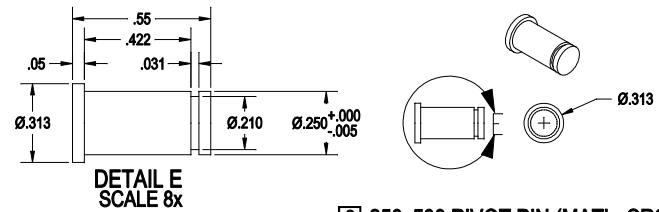
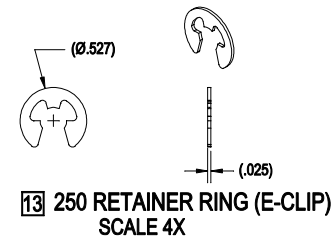
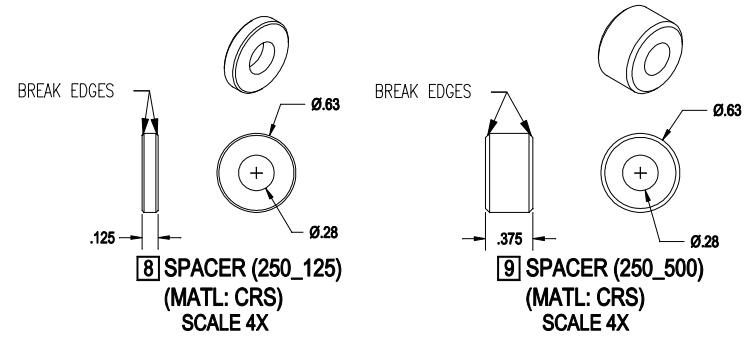
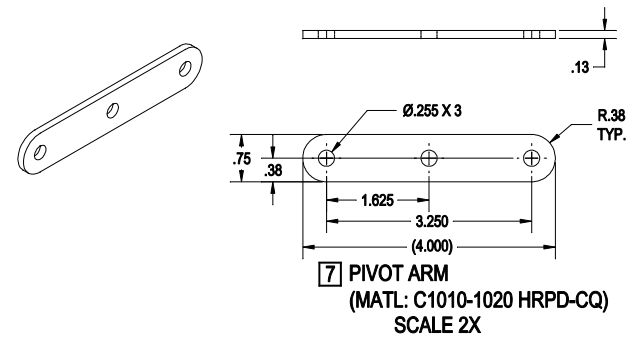
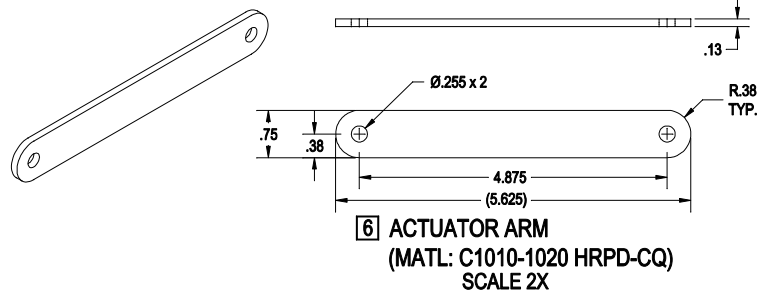
SWITCH BRACKET ASSEMBLY			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Switch Adjustment Brkt	MATL: 16 Ga (.0598) C 1010-1020 HRPD CQ	1
2	Switch Plate	MATL: 16 Ga (.0598) C 1010-1020 HRPD CQ	1
3	10-32x1.5 Machine Screw (Nylon)	99091A836 (McMaster-Carr)	1
4	10-32 Hex Nut	90480A195 (McMaster-Carr)	1
5	Spring	1986K5 (McMaster-Carr)	1
6	4-40x625 Machine Screw	90272A112 (McMaster-Carr)	2
7	4-40 Lock Washer	91101A005 (McMaster-Carr)	2
8	4-40 Hex Nut	90760A005 (McMaster-Carr)	2
9	Rivet-Short	Custom Rivet	1
10	Limit Sw (Omron D2VW_01L2A_1M)	36K7267 (Newark) or Equivalent	1

NOTE: ITEM NO. 1 & 2 MUST ROTATE FREELY AFTER RIVETING



SWITCH BRACKET ASSEMBLY

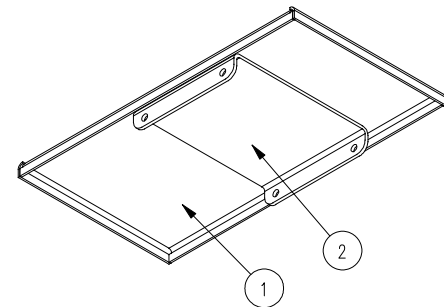
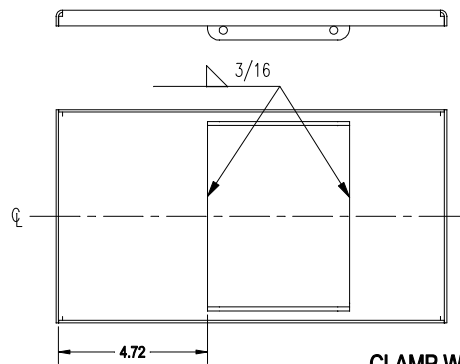
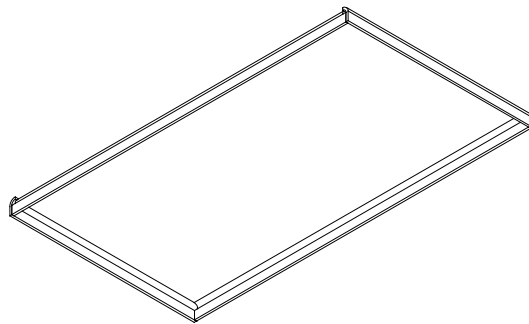
NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1-2fu1TB	Model: (SEE INDEX)	Sheet 5 OF 8	Drawn by: B. S.	Checked by: M. W.	Revision: MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED, INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335	By: B. S.
	Title: LOW PROFILE S-O POWER LOCK ARM	I.D. # MISC\BSEEGERT\SLIDEOUTS\LOPROF_LOCK_ARM	Date: 6/23/11	Date: 8/15/11	Revision:	Date: 6/23/11
						By:
						Date:



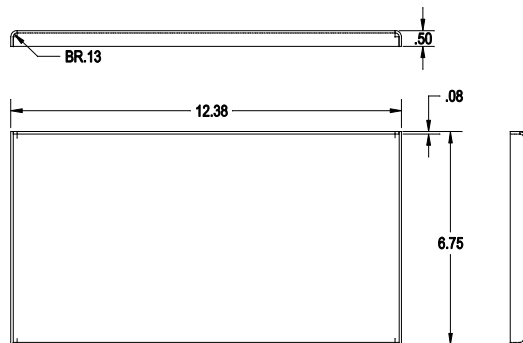
COMPONENTS (FROM SHEET 3)

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	Model: (SEE INDEX)	Sheet 6 OF 8	Drawn by: B. S.	Checked by: M. W.	Revision: ITEM #6 ACTUATOR ARM 5.625 ILO 5.75, HOLE SPACING REDUCED .125. (PCR #121575)	By: N. G.
	Title: LOW PROFILE S-O POWER LOCK ARM	I.D. # MISC\BSEEGERT\SLIDEOUTS\LOPROF_LOCK_ARM	Date: 6/23/11	Date: 8/15/11	Revision: MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED, INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335	Date: 10/4/11
	Title block--1-2fullTB					By: B. S.
						Date: 6/23/11

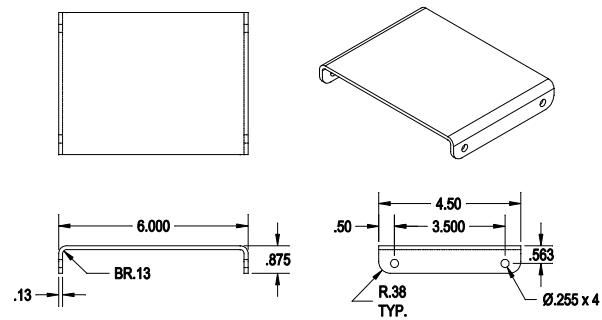
CLAMP WELDMENT			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Clamp Low Profile Lock Arm	MATL: 14 Ga (>0747) C 1010-1020 HRPD-CQ	1
2	Clamp Pivot Bracket Low Profile Lock Arm	MATL: 10 Ga (.1345) C 1010-1020 HRPD-CQ	1



CLAMP WELDMENT



1 CLAMP



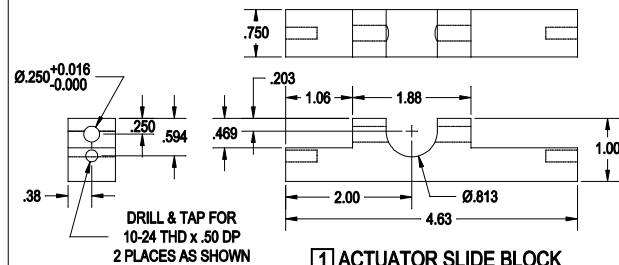
2 CLAMP PIVOT BRACKET

CLAMP WELDMENT

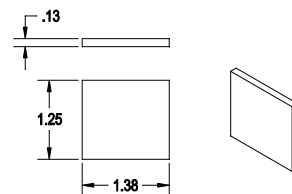
NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1-2fulTB	Model: (SEE INDEX)	Sheet 7 OF 8	Drawn by: B. S.	Checked by: M. W.	Revision: MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED, BY: B. S.
	Title: LOW PROFILE S-O POWER LOCK ARM	I.D. # MISC\BSEEGERT\SLIDEOUTS\LOPROF_LOCK_ARM	Date: 6/23/11	Date: 8/15/11	INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335 Date: 6/23/11
					Revision: By: Date:

ACTUATOR SLIDE BLOCK WELDMENT			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Actuator Slide Block Low Profile Lock Arm	MATL: CRS	1
2	Switch Trigger Plate Low Profile Lock Arm	MATL: C1010-1020 HRPD-CQ	1

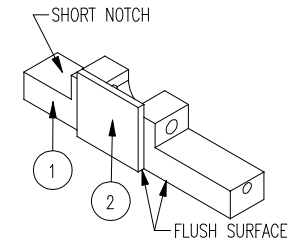
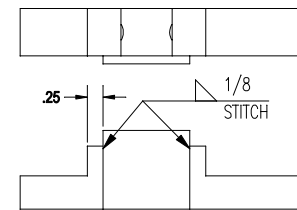
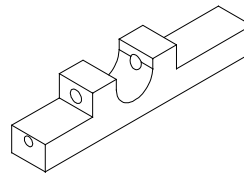
SWITCH COVER			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	Switch Cover Low Profile Lock Arm	MATL: 22 GA. (.028) 1008 CS PC BLACK	1



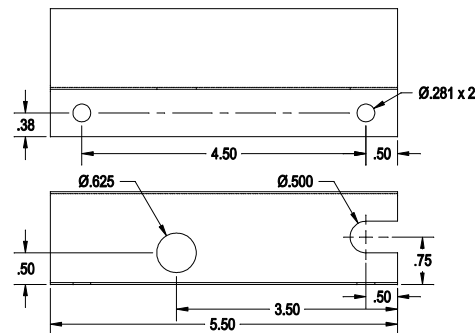
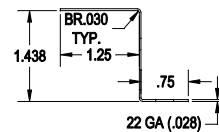
**1 ACTUATOR SLIDE BLOCK
SCALE 2X**



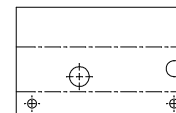
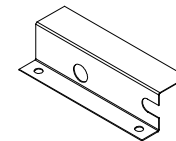
**2 SWITCH TRIGGER PLATE
SCALE 2X**



ACTUATOR SLIDE BLOCK WELDMENT



**3 SWITCH COVER
SCALE 2X**



ACTUATOR SLIDE BLOCK/SWITCH COVER

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1-2fullTB	Model: (SEE INDEX)	Sheet 8 OF 8	Drawn by: B. S.	Checked by: M. W.	Revision: MODIFIED RETAINER CLIP & ADDED ACTUATOR BRACKET TO BE WELDED, BY: B. S.
	Title: LOW PROFILE S-O POWER LOCK ARM	I.D. # MISC\BSEEGERT\SLIDEOUTS\LOPROF_LOCK_ARM	Date: 6/23/11	Date: 8/15/11	INSTEAD OF FORMED (REPLACES PART #116928) (PCR #121486) ECO #335 Date: 6/23/11
					Revision: By: Date: