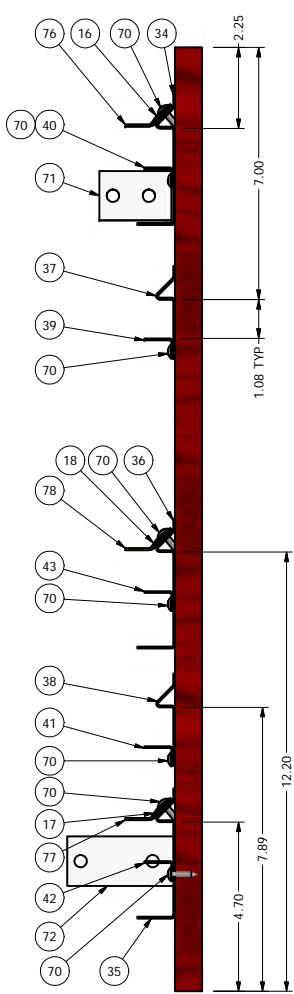
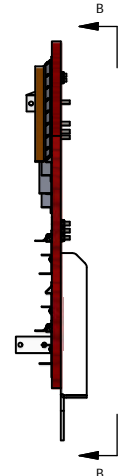
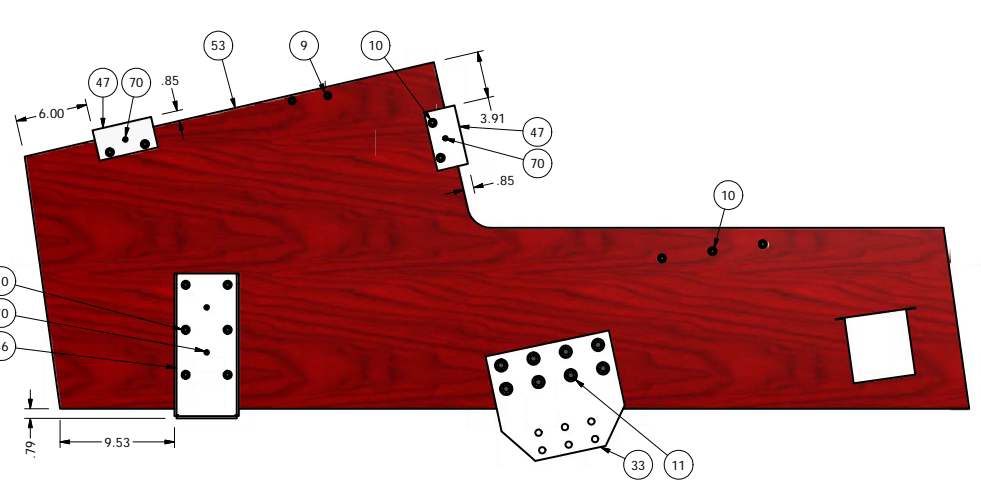
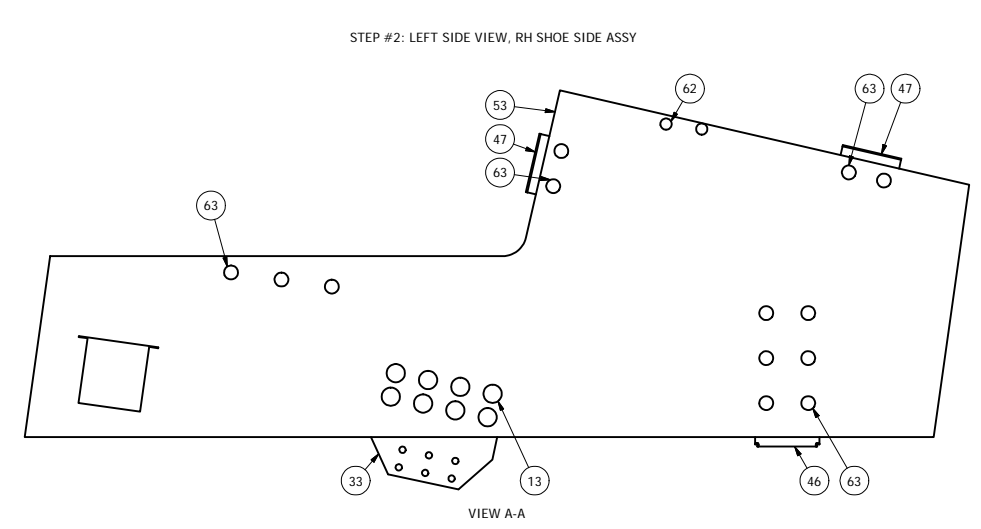
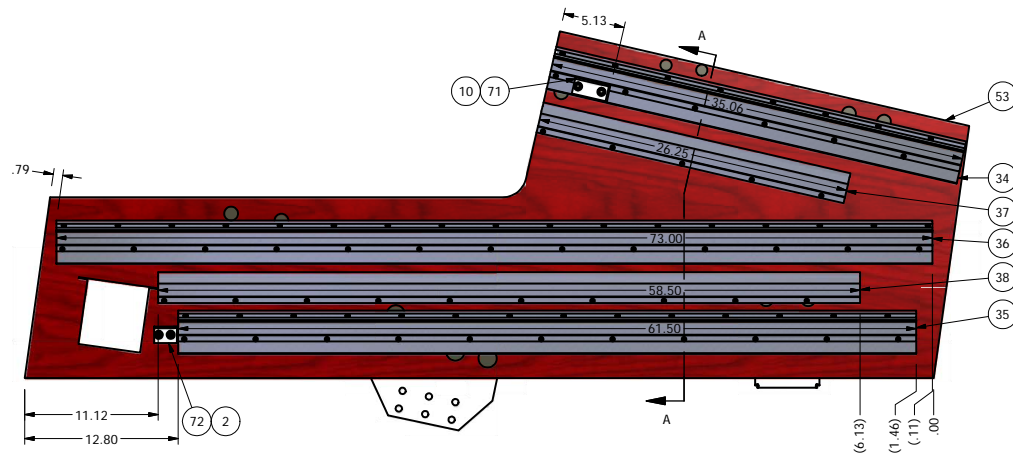
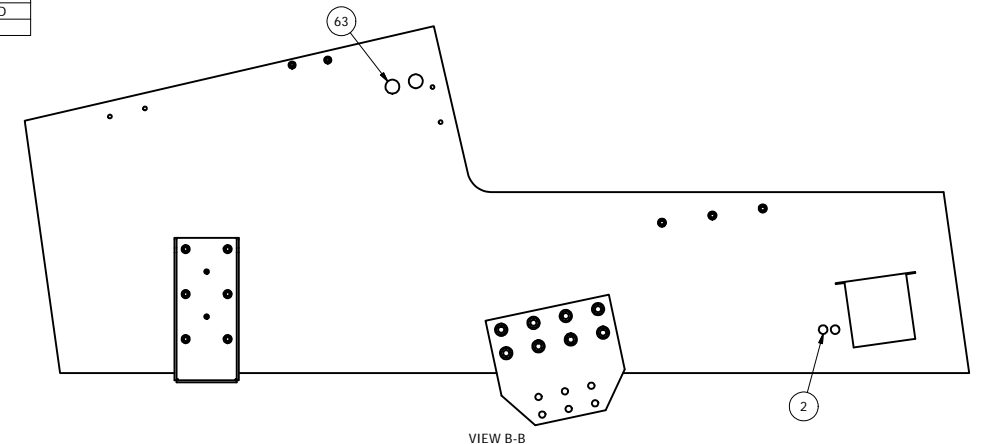


REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



SECTION A-A
SCALE 3/8

84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
76	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 37.06"
75	F91152004	1	BELTING, 1-PLY .06X1.50X51.00"
74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 51.00"
73	F90008270	5	BALL TRAY WLDMT, 26.25 X 54.00" NG
72	F90005474	2	SCREEN STOP WLDMT, RH NG
71	F90005473	2	SCREEN STOP WLDMT, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
53	F61261320	2	SIDE, SHOE PRELUDE
52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER WLDMT, 50/50 HI-CAP, 9.00" X #8
48	F61001214	1	DEFLECTOR, SPOUT, CONQUEST
47	F61001212	8	BRACKET, CROSS BOARD 5.00"
46	F61001210	2	HANGER SUPPORT, CONQUEST
45	F61001209	2	BOARD, CROSS 7 DEG 5.00 X 55.75"
44	F61001208	5	BOARD, CROSS 5.00 X 55.75"
43	F61001206	2	SCREENWAY RAIL III, 73.00"
42	F61001206	2	SCREENWAY RAIL III, 61.50"
41	F61001206	2	SCREENWAY RAIL III, 58.50"
40	F61001206	2	SCREENWAY RAIL III, 35.06"
39	F61001206	2	SCREENWAY RAIL III, 26.25"
38	F61001205	2	SCREENWAY RAIL II, 58.50"
37	F61001205	2	SCREENWAY RAIL II, 26.25"
36	F61001204	2	SCREENWAY RAIL I, 73.00"
35	F61001204	2	SCREENWAY RAIL I, 61.50"
34	F61001204	2	SCREENWAY RAIL I, 35.06"
33	F61001203	2	PLATE, PITMAN, CONQUEST
32	F61001200	1	PITMAN WLDMT, 55.75"
31	F61001116	1	DIVERTER ASSY, 8.00X54.00", BTM SHOE, CNQST
30	F61001112	2	END IRON, BOTTOM SHOE, CONQUEST
29	F61001111	1	COVER, SPOUT HOLE, BTM SHOE, CONQUEST
28	F61001110	1	BACK MTL, BTM SHOE, CONQUEST 1360
27	F61001109	1	MTL III, BTM, BTM SHOE, CONQUEST 1360
26	F61001106	2	SPACER, HANGER, BTM SHOE, CONQUEST
25	F61001104	1	BOARD, BACK, BOTTOM SHOE, CONQUEST 1360
24	F61001103	2	BOARD, CROSS 12.81 X 55.75"
23	F61001102	1	BOARD, CROSS INTERNAL 2.50 X 54.25"
22	F61001008	2	SUPPORT, SPOUT, CONQUEST
21	F10808000	3	BLANK ASSY, SCREEN W/LIP 26.25 X 54.00"
20	F10516200	1	SCREEN BLANK, 3X54" W/LIP
19	F03805600	3	RUBBER HOLD-DOWN STRIP, 51.00"
18	F03805600	2	RUBBER HOLD-DOWN STRIP 73.00"
17	F03805600	2	RUBBER HOLD-DOWN STRIP 61.50"
16	F03805600	2	RUBBER HOLD-DOWN STRIP 35.06"
15	F03500800	16	SCREEN HOOK ASSY, STANDARD
14	F03401702	1	APRON ASSY, 1.25 X 55.75"
13	80016019	16	BOLT, ELEV 1/2-13 X 2.00"
12	70010521	30	SCW, DECK FLT HD #6 X 2.00"
11	66785200	16	NUT, 1/2-13 HEX SERRATED
10	66783800	52	NUT, HEX SERR LOCK 5/16-18
9	66783300	26	NUT, HEX SERR LOCK 1/4-20
8	66445200	12	WASHER, LOCK HELICAL 1/2"
7	66444400	8	WASHER, LOCK HELICAL 3/8"
6	62585226	12	HHCS, 1/2-13 X 1.25"
5	62584426	8	HHCS, 3/8-16 X 1.25"
4	62583837	10	HHCS, 5/16-18 X 2.50"
3	62282712	12	SCW, MACH 10-32 X 1/2" PAN CROSS HEAD
2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

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	TOLERANCES EXCEPT AS NOTED DECIMAL: .005 XX ± .030 FRACTIONAL: 1/32 ANGULAR: ± 1/2°	FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ	TITLE: ASSY, PRELUDE SHOE DATE: 2/15/2010 SIZE: D PART NUMBER: F61261311 SHEET: 1 of 8	
	ITEM PART NUMBER QTY DESCRIPTION			

NOTES:
1. DO NOT SCALE FROM DRAWING.

STEP #1: RIGHT SIDE VIEW, RH SHOE ASSY
 F61001212 REF ONLY FOR LOCATING F82025603

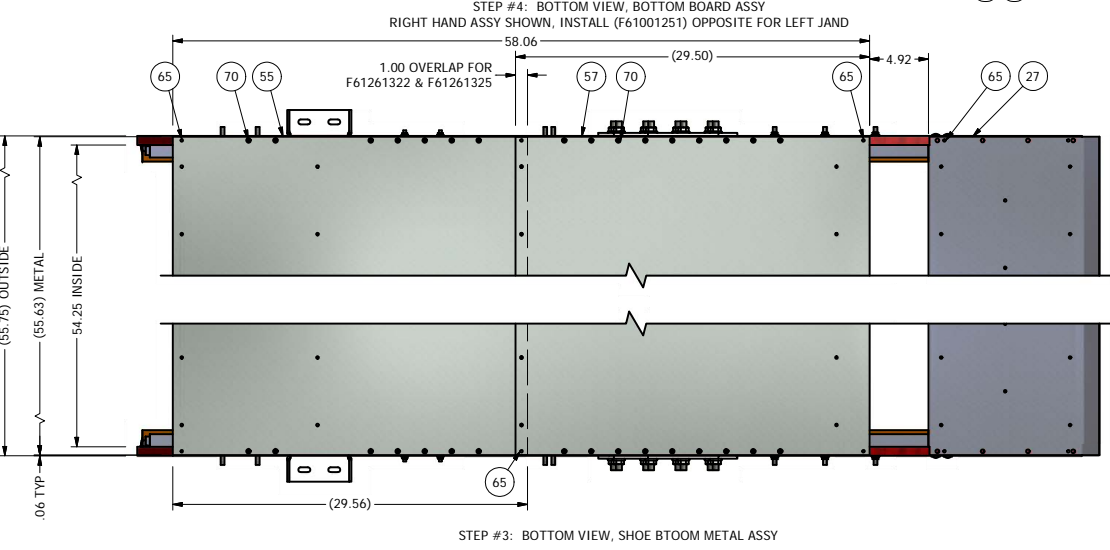
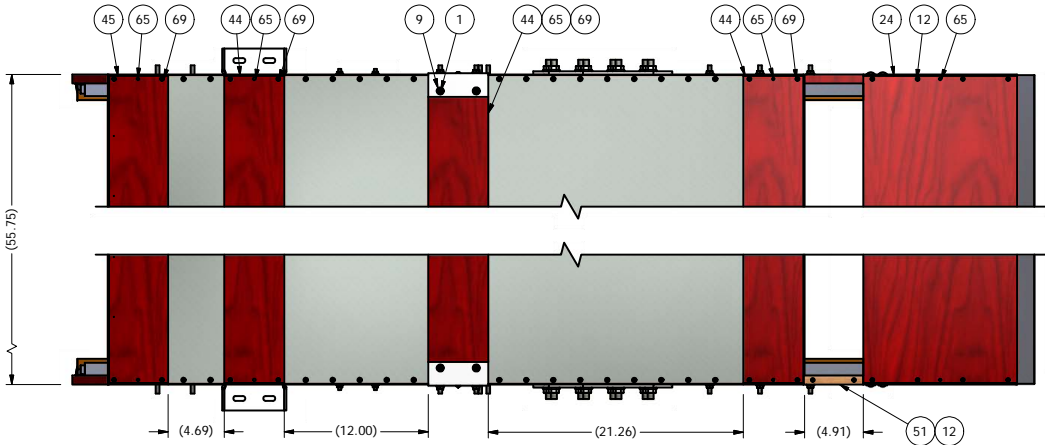
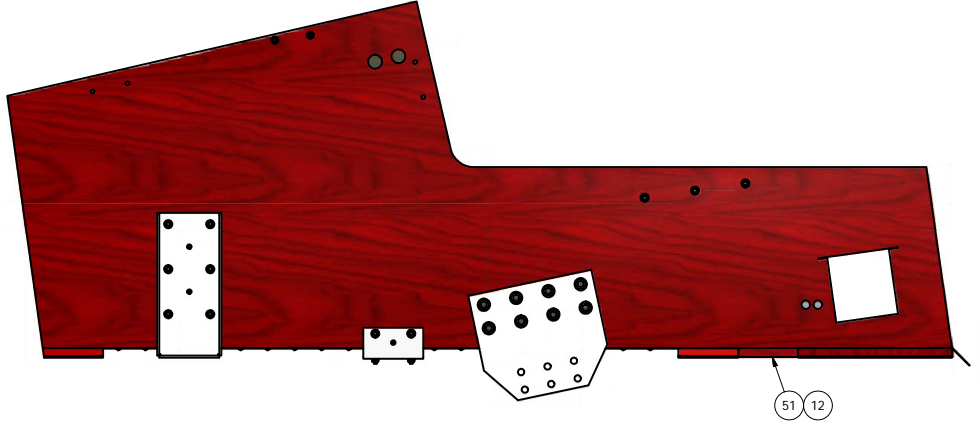
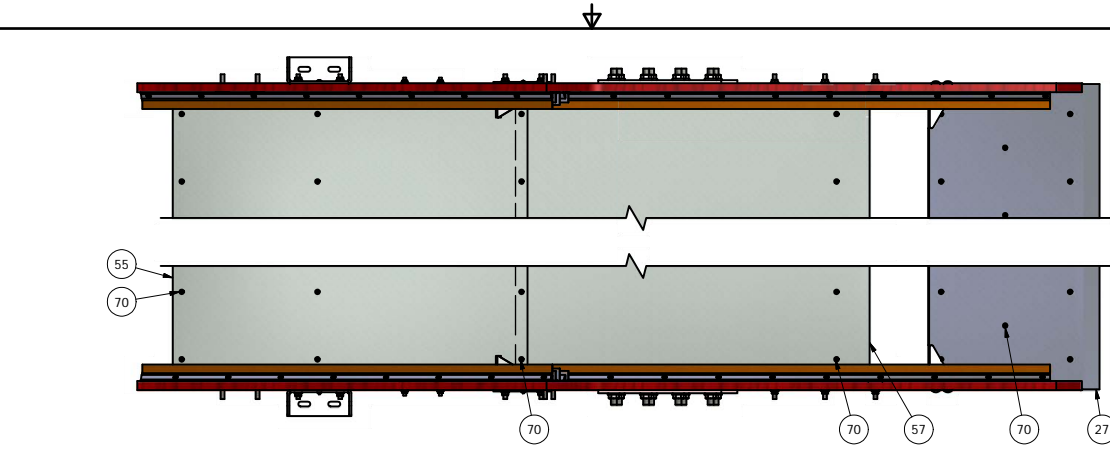
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B


A

A

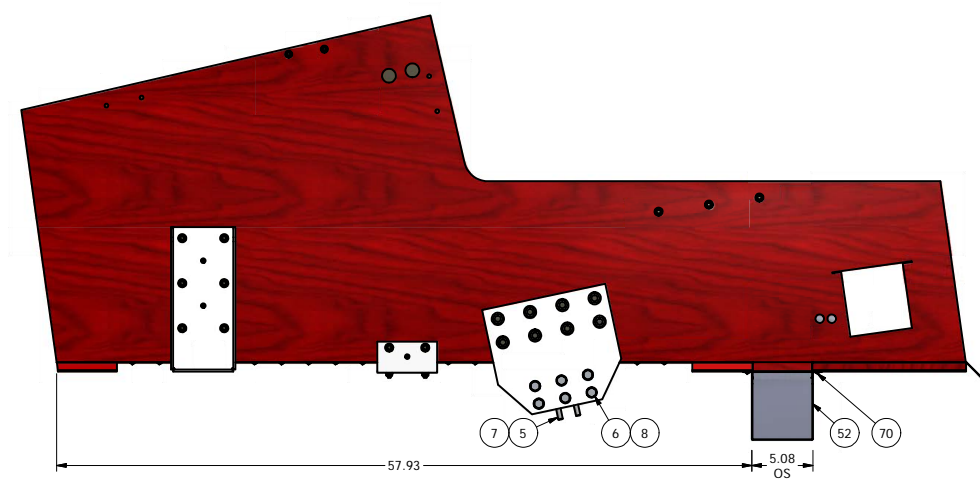
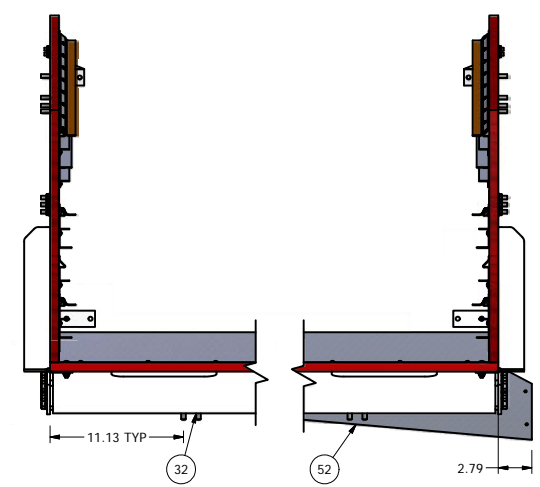
REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



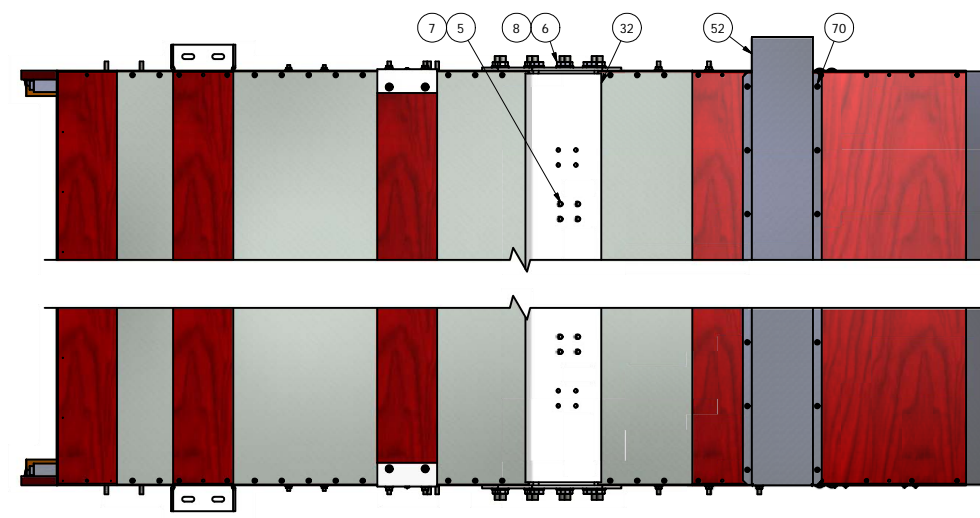
84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
76	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 37.06"
75	F91152004	1	BELTING, 1-PLY .06X1.50X51.00"
74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 51.00"
73	F90008270	5	BALL TRAY WLDMT, 26.25 X 54.00" NG
72	F90005474	2	SCREEN STOP WLDMT, RH NG
71	F90005473	2	SCREEN STOP WLDMT, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
53	F61261320	2	SIDE, SHOE PRELUDE
52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER WLDMT, 50/50 HI-CAP, 9.00" X #8
48	F61001214	1	DEFLECTOR, SPOUT, CONQUEST
47	F61001212	8	BRACKET, CROSS BOARD 5.00"
46	F61001210	2	HANGER SUPPORT, CONQUEST
45	F61001209	2	BOARD, CROSS 7 DEG 5.00 X 55.75"
44	F61001208	5	BOARD, CROSS 5.00 X 55.75"
43	F61001206	2	SCREENWAY RAIL III, 73.00"
42	F61001206	2	SCREENWAY RAIL III, 61.50"
41	F61001206	2	SCREENWAY RAIL III, 58.50"
40	F61001206	2	SCREENWAY RAIL III, 35.06"
39	F61001206	2	SCREENWAY RAIL III, 26.25"
38	F61001205	2	SCREENWAY RAIL II, 58.50"
37	F61001205	2	SCREENWAY RAIL II, 26.25"
36	F61001204	2	SCREENWAY RAIL I, 73.00"
35	F61001204	2	SCREENWAY RAIL I, 61.50"
34	F61001204	2	SCREENWAY RAIL I, 35.06"
33	F61001203	2	PLATE, PITMAN, CONQUEST
32	F61001200	1	PITMAN WLDMT, 55.75"
31	F61001116	1	DIVERTER ASSY, 8.00X54.00", BTM SHOE, CNQST
30	F61001112	2	END IRON, BOTTOM SHOE, CONQUEST
29	F61001111	1	COVER, SPOUT HOLE, BTM SHOE, CONQUEST
28	F61001110	1	BACK MTL, BTM SHOE, CONQUEST 1360
27	F61001109	1	MTL III, BTM, BTM SHOE, CONQUEST 1360
26	F61001106	2	SPACER, HANGER, BTM SHOE, CONQUEST
25	F61001104	1	BOARD, BACK, BOTTOM SHOE, CONQUEST 1360
24	F61001103	2	BOARD, CROSS 12.81 X 55.75"
23	F61001102	1	BOARD, CROSS INTERNAL 2.50 X 54.25"
22	F61001008	2	SUPPORT, SPOUT, CONQUEST
21	F10808000	3	BLANK ASSY, SCREEN W/LIP 26.25 X 54.00"
20	F10516200	1	SCREEN BLANK, 3X54" W/LIP
19	F03805600	3	RUBBER HOLD-DOWN STRIP, 51.00"
18	F03805600	2	RUBBER HOLD-DOWN STRIP 73.00"
17	F03805600	2	RUBBER HOLD-DOWN STRIP 61.50"
16	F03805600	2	RUBBER HOLD-DOWN STRIP 35.06"
15	F03500800	16	SCREEN HOOK ASSY, STANDARD
14	F03401702	1	APRON ASSY, 1.25 X 55.75"
13	80016019	16	BOLT, ELEV 1/2-13 X 2.00"
12	70010521	30	SCW, DECK FLT HD #6 X 2.00"
11	66785200	16	NUT, 1/2-13 HEX SERRATED
10	66783800	52	NUT, HEX SERR LOCK 5/16-18
9	66783300	26	NUT, HEX SERR LOCK 1/4-20
8	66445200	12	WASHER, LOCK HELICAL 1/2"
7	66444400	8	WASHER, LOCK HELICAL 3/8"
6	62585226	12	HHCS, 1/2-13 X 1.25"
5	62584426	8	HHCS, 3/8-16 X 1.25"
4	62583837	10	HHCS, 5/16-18 X 2.50"
3	62282712	12	SCW, MACH 10-32 X 1/2" PAN CROSS HEAD
2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

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	DECIMAL: .005 XX ± .030 FRACTIONAL: 1/32 ANGULAR: ± 1/2°	FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ	TITLE: ASSY, PRELUDE SHOE DATE: 2/15/2010 SIZE: D PART NUMBER: F61261311 SHEET: 2 of 8	
				
	ITEM PART NUMBER QTY DESCRIPTION			

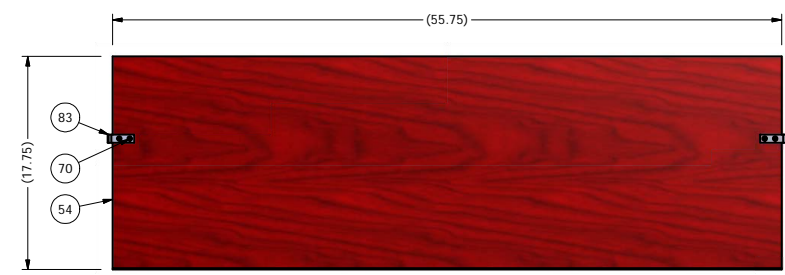
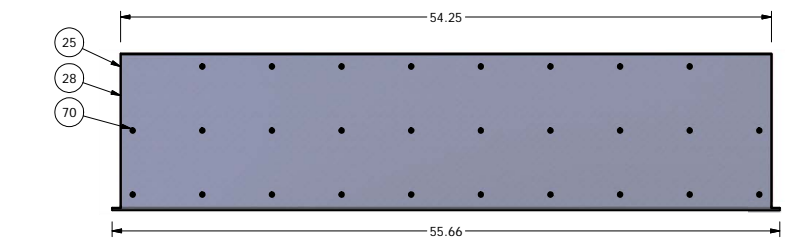
REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



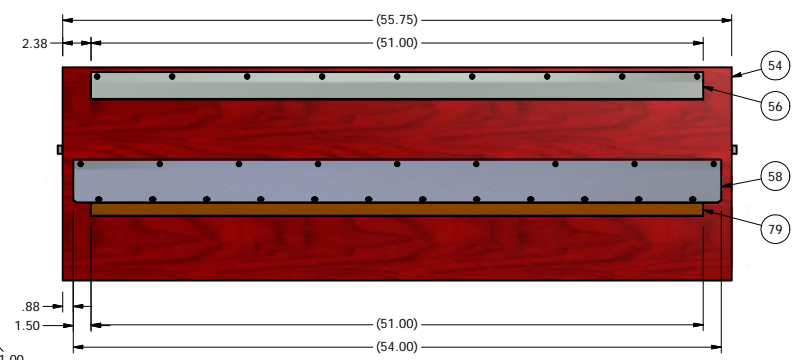
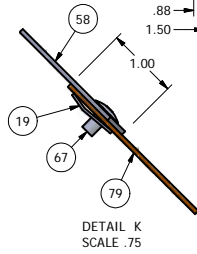
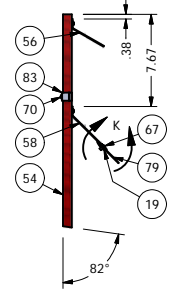
STEP #5: RIGHT SIDE VIEW, SPOUT BRIDGE FASTENER & PITMAN TUBE ASSY
 SCALE 1/8
 RIGHT HAND ASSY SHOWN, INSTALL (F61001258) OPPOSITE FOR LEFT HAND.



STEP #7: FRONT VIEW, BACK BOARD ASSY
 SCALE 1/8



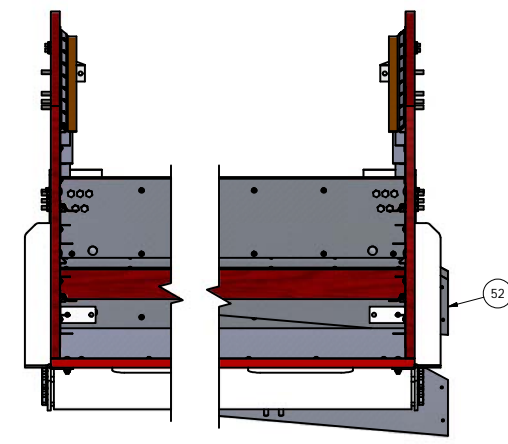
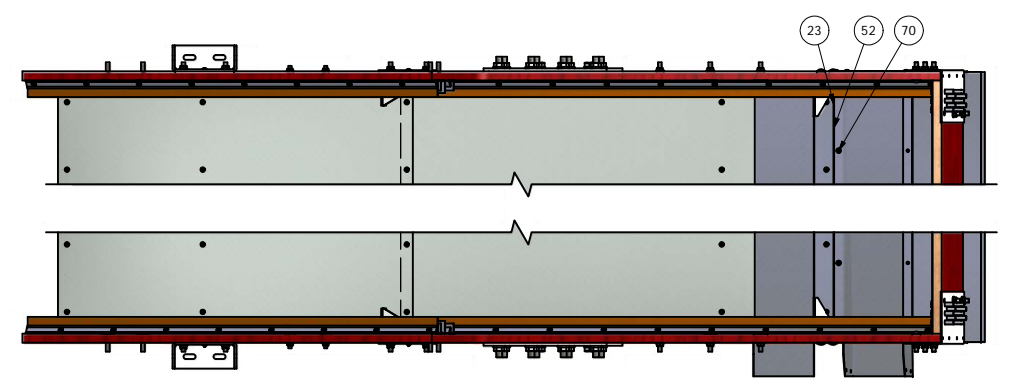
STEP #6: FRONT VIEW, DOOR ASSY
 SCALE 1/8



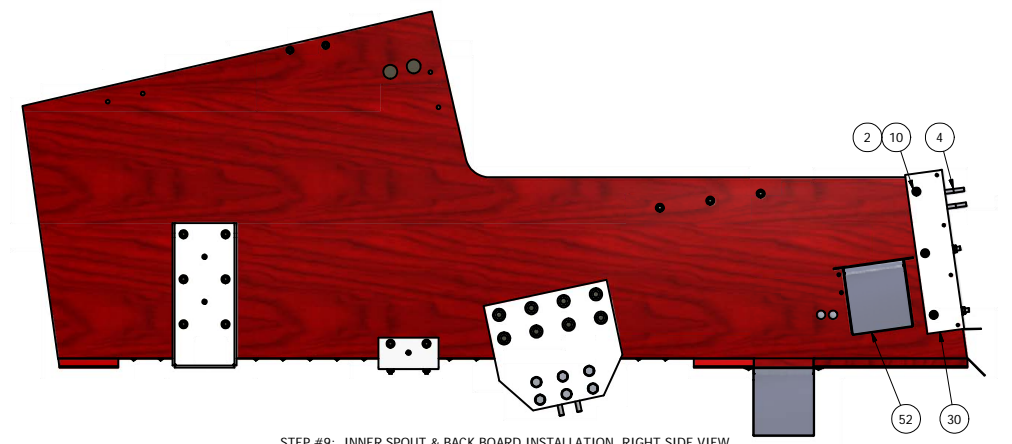
84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
76	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 37.06"
75	F91152004	1	BELTING, 1-PLY .06X1.50X51.00"
74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 51.00"
73	F9008270	5	BALL TRAY WLDMT, 26.25 X 54.00" NG
72	F9005474	2	SCREEN STOP WLDMT, RH NG
71	F9005473	2	SCREEN STOP WLDMT, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
53	F61261320	2	SIDE, SHOE PRELUDE
52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER WLDMT, 50/50 HI-CAP, 9.00" X #8
48	F61001214	1	DEFLECTOR, SPOUT, CONQUEST
47	F61001212	8	BRACKET, CROSS BOARD 5.00"
46	F61001210	2	HANGER SUPPORT, CONQUEST
45	F61001209	2	BOARD, CROSS 7 DEG 5.00 X 55.75"
44	F61001208	5	BOARD, CROSS 5.00 X 55.75"
43	F61001206	2	SCREENWAY RAIL III, 73.00"
42	F61001206	2	SCREENWAY RAIL III, 61.50"
41	F61001206	2	SCREENWAY RAIL III, 58.50"
40	F61001206	2	SCREENWAY RAIL III, 35.06"
39	F61001206	2	SCREENWAY RAIL III, 26.25"
38	F61001205	2	SCREENWAY RAIL II, 58.50"
37	F61001205	2	SCREENWAY RAIL II, 26.25"
36	F61001204	2	SCREENWAY RAIL I, 73.00"
35	F61001204	2	SCREENWAY RAIL I, 61.50"
34	F61001204	2	SCREENWAY RAIL I, 35.06"
33	F61001203	2	PLATE, PITMAN, CONQUEST
32	F61001200	1	PITMAN WLDMT, 55.75"
31	F61001116	1	DIVERTER ASSY, 8.00X54.00", BTM SHOE, CNQST
30	F61001112	2	END IRON, BOTTOM SHOE, CONQUEST
29	F61001111	1	COVER, SPOUT HOLE, BTM SHOE, CONQUEST
28	F61001110	1	BACK MTL, BTM SHOE, CONQUEST 1360
27	F61001109	1	MTL III, BTM, BTM SHOE, CONQUEST 1360
26	F61001106	2	SPACER, HANGER, BTM SHOE, CONQUEST
25	F61001104	1	BOARD, BACK, BOTTOM SHOE, CONQUEST 1360
24	F61001103	2	BOARD, CROSS 12.81 X 55.75"
23	F61001102	1	BOARD, CROSS INTERNAL 2.50 X 54.25"
22	F61001008	2	SUPPORT, SPOUT, CONQUEST
21	F10808000	3	BLANK ASSY, SCREEN W/LIP 26.25 X 54.00"
20	F10516200	1	SCREEN BLANK, 3X54" W/LIP
19	F03805600	3	RUBBER HOLD-DOWN STRIP, 51.00"
18	F03805600	2	RUBBER HOLD-DOWN STRIP 73.00"
17	F03805600	2	RUBBER HOLD-DOWN STRIP 61.50"
16	F03805600	2	RUBBER HOLD-DOWN STRIP 35.06"
15	F03500800	16	SCREEN HOOK ASSY, STANDARD
14	F03401702	1	APRON ASSY, 1.25 X 55.75"
13	80016019	16	BOLT, ELEV 1/2-13 X 2.00"
12	70010521	30	SCW, DECK FLT HD #6 X 2.00"
11	66785200	16	NUT, 1/2-13 HEX SERRATED
10	66783800	52	NUT, HEX SERR LOCK 5/16-18
9	66783300	26	NUT, HEX SERR LOCK 1/4-20
8	66445200	12	WASHER, LOCK HELICAL 1/2"
7	66444400	8	WASHER, LOCK HELICAL 3/8"
6	62585226	12	HHCS, 1/2-13 X 1.25"
5	62584426	8	HHCS, 3/8-16 X 1.25"
4	62583837	10	HHCS, 5/16-18 X 2.50"
3	62282712	12	SCW, MACH 10-32 X 1/2" PAN CROSS HEAD
2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

This drawing is the property of the A.T. Ferrell Company, Inc and must be returned immediately upon request. No part of this drawing may be reproduced, stored in a retrieval system or transmitted in any form or by any means, without prior written consent of the A.T. Ferrell Company, Inc	CAD NO MANUAL CHANGES			
	TOLERANCES EXCEPT AS NOTED DECIMAL: .005 .010 .020 FRACTIONAL: 1/32 ANGULAR: 1/2	FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ	DIVISION OF A. T. FERRELL COMPANY BLUFFTON, INDIANA - USA	
	TITLE: ASSY, PRELUDE SHOE DATE: 2/15/2010 SIZE: D PART NUMBER: F61261311	SHEET: 3 of 8		
	ITEM PART NUMBER QTY DESCRIPTION			

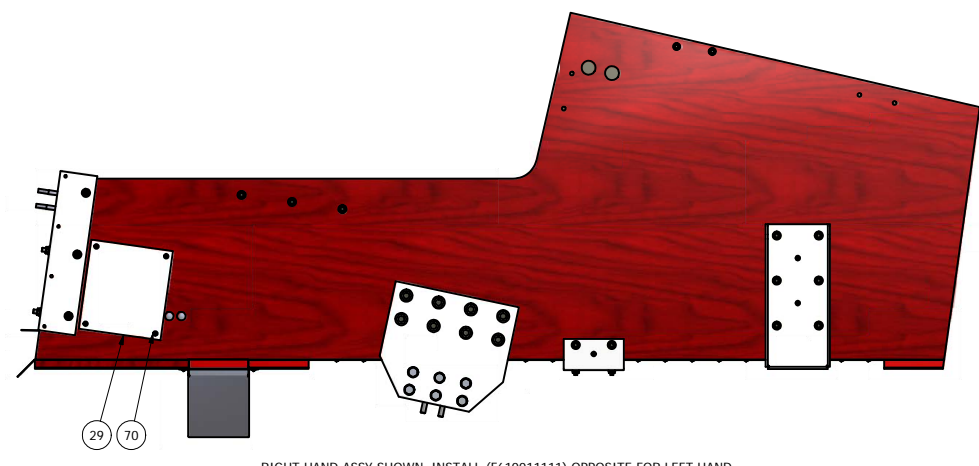
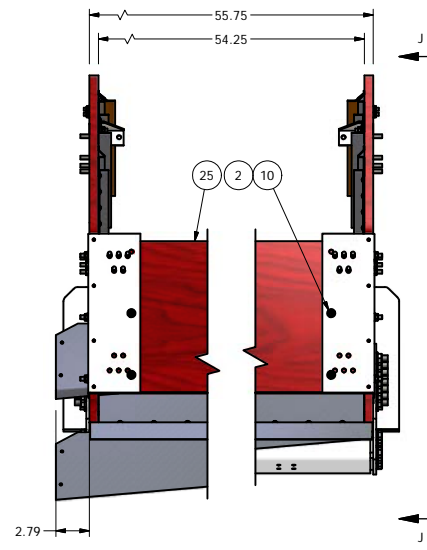
REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



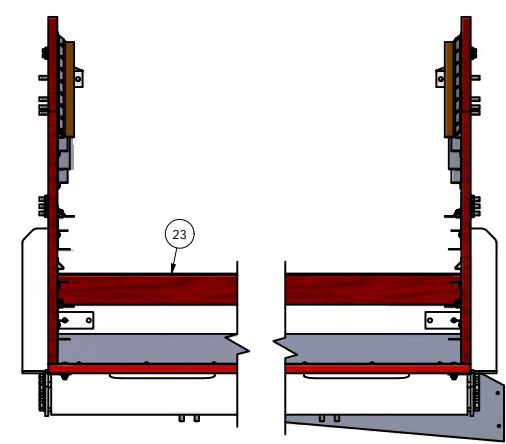
RIGHT HAND ASSY SHOWN, INSTALL (F61001258) OPPOSITE FOR LEFT HAND.



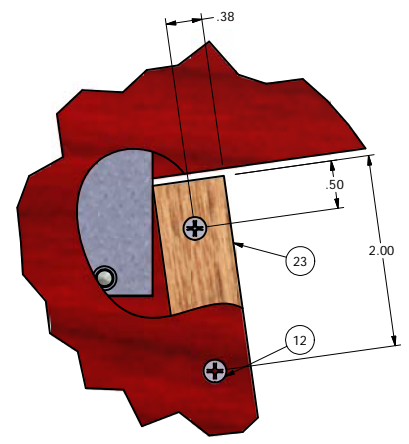
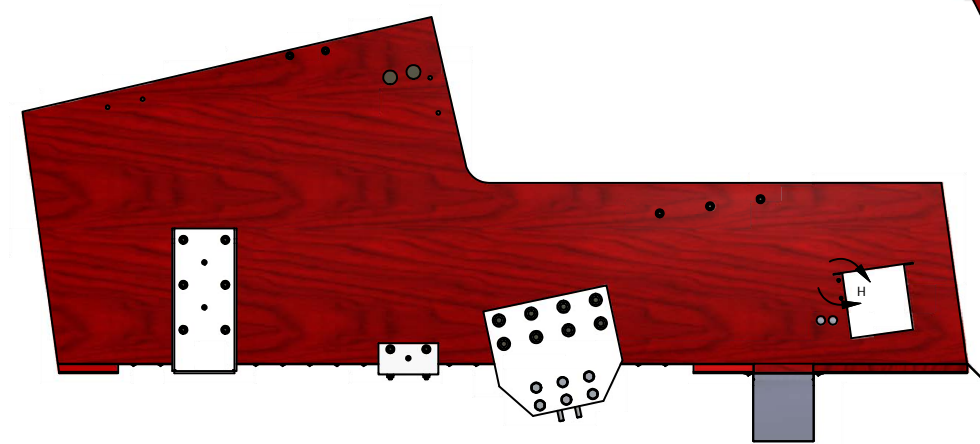
STEP #9: INNER SPOUT & BACK BOARD INSTALLATION, RIGHT SIDE VIEW
SCALE 1/8



RIGHT HAND ASSY SHOWN, INSTALL (F61001111) OPPOSITE FOR LEFT HAND.



STEP #8: INNER CROSSBOARD INSTALLATION, FRONT VIEW
SCALE 1/8

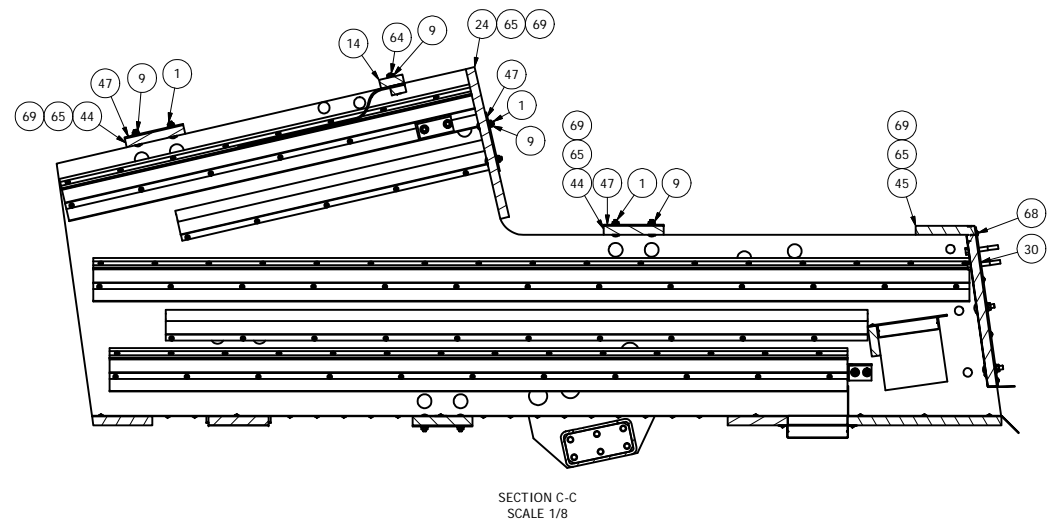
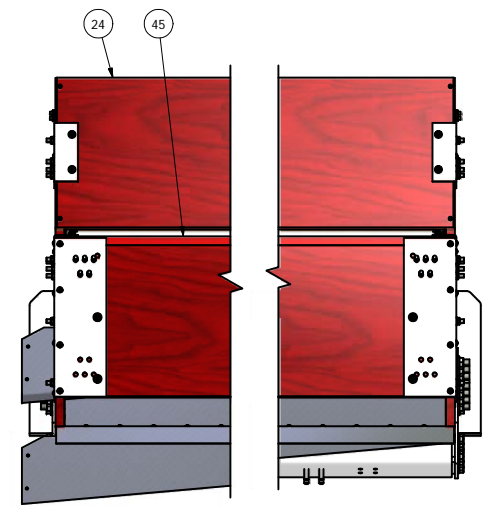
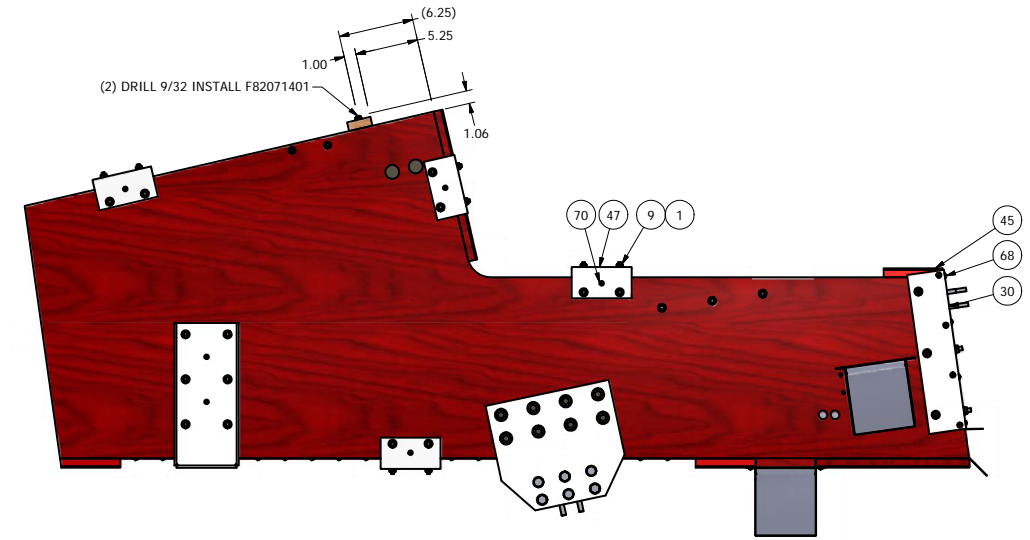
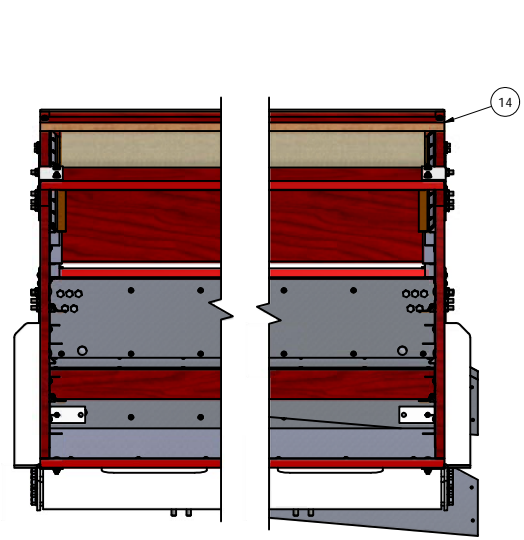
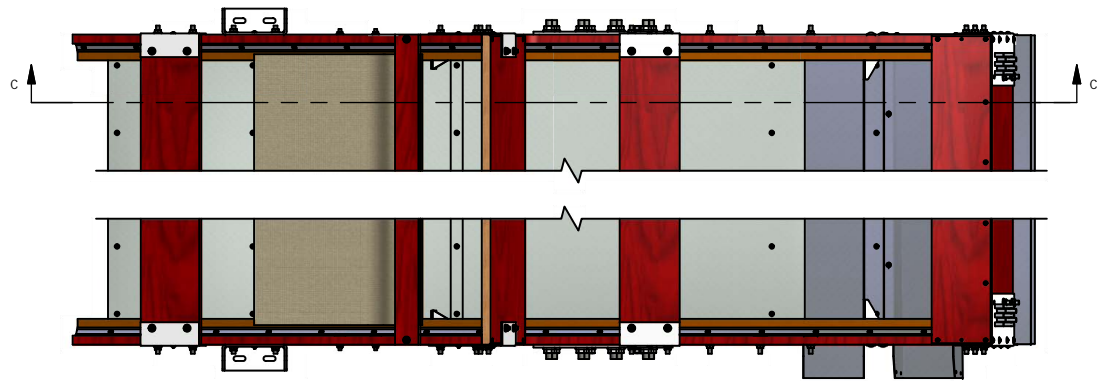


DETAIL H
SCALE 1

84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
76	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 37.06"
75	F91152004	1	BELTING, 1-PLY .06X1.50X51.00"
74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 51.00"
73	F90008270	5	BALL TRAY WLDMT, 26.25 X 54.00" NG
72	F90005474	2	SCREEN STOP WLDMT, RH NG
71	F90005473	2	SCREEN STOP WLDMT, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
53	F61261320	2	SIDE, SHOE PRELUDE
52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER WLDMT, 50/50 HI-CAP, 9.00" X #8
48	F61001214	1	DEFLECTOR, SPOUT, CONQUEST
47	F61001212	8	BRACKET, CROSS BOARD 5.00"
46	F61001210	2	HANGER SUPPORT, CONQUEST
45	F61001209	2	BOARD, CROSS 7 DEG 5.00 X 55.75"
44	F61001208	5	BOARD, CROSS 5.00 X 55.75"
43	F61001206	2	SCREENWAY RAIL III, 73.00"
42	F61001206	2	SCREENWAY RAIL III, 61.50"
41	F61001206	2	SCREENWAY RAIL III, 58.50"
40	F61001206	2	SCREENWAY RAIL III, 35.06"
39	F61001206	2	SCREENWAY RAIL III, 26.25"
38	F61001205	2	SCREENWAY RAIL II, 58.50"
37	F61001205	2	SCREENWAY RAIL II, 26.25"
36	F61001204	2	SCREENWAY RAIL I, 73.00"
35	F61001204	2	SCREENWAY RAIL I, 61.50"
34	F61001204	2	SCREENWAY RAIL I, 35.06"
33	F61001203	2	PLATE, PITMAN, CONQUEST
32	F61001200	1	PITMAN WLDMT, 55.75"
31	F61001116	1	DIVERTER ASSY, 8.00X54.00", BTM SHOE, CNQST
30	F61001112	2	END IRON, BOTTOM SHOE, CONQUEST
29	F61001111	1	COVER, SPOUT HOLE, BTM SHOE, CONQUEST
28	F61001110	1	BACK MTL, BTM SHOE, CONQUEST 1360
27	F61001109	1	MTL III, BTM, BTM SHOE, CONQUEST 1360
26	F61001106	2	SPACER, HANGER, BTM SHOE, CONQUEST
25	F61001104	1	BOARD, BACK, BOTTOM SHOE, CONQUEST 1360
24	F61001103	2	BOARD, CROSS 12.81 X 55.75"
23	F61001102	1	BOARD, CROSS INTERNAL 2.50 X 54.25"
22	F61001008	2	SUPPORT, SPOUT, CONQUEST
21	F10808000	3	BLANK ASSY, SCREEN W/LIP 26.25 X 54.00"
20	F10516200	1	SCREEN BLANK, 3X54" W/LIP
19	F03805600	3	RUBBER HOLD-DOWN STRIP, 51.00"
18	F03805600	2	RUBBER HOLD-DOWN STRIP 73.00"
17	F03805600	2	RUBBER HOLD-DOWN STRIP 61.50"
16	F03805600	2	RUBBER HOLD-DOWN STRIP 35.06"
15	F03500800	16	SCREEN HOOK ASSY, STANDARD
14	F03401702	1	APRON ASSY, 1.25 X 55.75"
13	80016019	16	BOLT, ELEV 1/2-13 X 2.00"
12	70010521	30	SCW, DECK FLT HD #6 X 2.00"
11	66785200	16	NUT, 1/2-13 HEX SERRATED
10	66783800	52	NUT, HEX SERR LOCK 5/16-18
9	66783300	26	NUT, HEX SERR LOCK 1/4-20
8	66445200	12	WASHER, LOCK HELICAL 1/2"
7	66444400	8	WASHER, LOCK HELICAL 3/8"
6	62585226	12	HHCS, 1/2-13 X 1.25"
5	62584426	8	HHCS, 3/8-16 X 1.25"
4	62583837	10	HHCS, 5/16-18 X 2.50"
3	62282712	12	SCW, MACH 10-32 X 1/2" PAN CROSS HEAD
2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

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	TOLERANCES EXCEPT AS NOTED DECIMAL: .005 .010 .020 FRACTIONAL: 1/32 ANGULAR: 1/2°	FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ	TITLE: ASSY, PRELUDE SHOE		SHEET: 4 of 8	
	DATE: 2/15/2010		SIZE: D	PART NUMBER: F61261311		SHEET: 4 of 8

REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



ITEM	PART NUMBER	QTY	DESCRIPTION
84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
76	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 37.06"
75	F91152004	1	BELTING, 1-PLY .06X1.50X51.00"
74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 51.00"
73	F90008270	5	BALL TRAY WLDMT, 26.25 X 54.00" NG
72	F90005474	2	SCREEN STOP WLDMT, RH NG
71	F90005473	2	SCREEN STOP WLDMT, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
53	F61261320	2	SIDE, SHOE PRELUDE
52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER WLDMT, 50/50 HI-CAP, 9.00" X #8
48	F61001214	1	DEFLECTOR, SPOUT, CONQUEST
47	F61001212	8	BRACKET, CROSS BOARD 5.00"
46	F61001210	2	HANGER SUPPORT, CONQUEST
45	F61001209	2	BOARD, CROSS 7 DEG 5.00 X 55.75"
44	F61001208	5	BOARD, CROSS 5.00 X 55.75"
43	F61001206	2	SCREENWAY RAIL III, 73.00"
42	F61001206	2	SCREENWAY RAIL III, 61.50"
41	F61001206	2	SCREENWAY RAIL III, 58.50"
40	F61001206	2	SCREENWAY RAIL III, 35.06"
39	F61001206	2	SCREENWAY RAIL III, 26.25"
38	F61001205	2	SCREENWAY RAIL II, 58.50"
37	F61001205	2	SCREENWAY RAIL II, 26.25"
36	F61001204	2	SCREENWAY RAIL I, 73.00"
35	F61001204	2	SCREENWAY RAIL I, 61.50"
34	F61001204	2	SCREENWAY RAIL I, 35.06"
33	F61001203	2	PLATE, PITMAN, CONQUEST
32	F61001200	1	PITMAN WLDMT, 55.75"
31	F61001116	1	DIVERTER ASSY, 8.00X54.00", BTM SHOE, CNQST
30	F61001112	2	END IRON, BOTTOM SHOE, CONQUEST
29	F61001111	1	COVER, SPOUT HOLE, BTM SHOE, CONQUEST
28	F61001110	1	BACK MTL, BTM SHOE, CONQUEST 1360
27	F61001109	1	MTL III, BTM, BTM SHOE, CONQUEST 1360
26	F61001106	2	SPACER, HANGER, BTM SHOE, CONQUEST
25	F61001104	1	BOARD, BACK, BOTTOM SHOE, CONQUEST 1360
24	F61001103	2	BOARD, CROSS 12.81 X 55.75"
23	F61001102	1	BOARD, CROSS INTERNAL 2.50 X 54.25"
22	F61001008	2	SUPPORT, SPOUT, CONQUEST
21	F10808000	3	BLANK ASSY, SCREEN W/LIP 26.25 X 54.00"
20	F10516200	1	SCREEN BLANK, 3X54" W/LIP
19	F03805600	3	RUBBER HOLD-DOWN STRIP, 51.00"
18	F03805600	2	RUBBER HOLD-DOWN STRIP 73.00"
17	F03805600	2	RUBBER HOLD-DOWN STRIP 61.50"
16	F03805600	2	RUBBER HOLD-DOWN STRIP 35.06"
15	F03500800	16	SCREEN HOOK ASSY, STANDARD
14	F03401702	1	APRON ASSY, 1.25 X 55.75"
13	80016019	16	BOLT, ELEV 1/2-13 X 2.00"
12	70010521	30	SCW, DECK FLT HD #6 X 2.00"
11	66785200	16	NUT, 1/2-13 HEX SERRATED
10	66783800	52	NUT, HEX SERR LOCK 5/16-18
9	66783300	26	NUT, HEX SERR LOCK 1/4-20
8	66445200	12	WASHER, LOCK HELICAL 1/2"
7	66444400	8	WASHER, LOCK HELICAL 3/8"
6	62585226	12	HHCS, 1/2-13 X 1.25"
5	62584426	8	HHCS, 3/8-16 X 1.25"
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2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

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CAD
NO MANUAL CHANGES
TOLERANCES EXCEPT AS NOTED


DECIMAL: .005
XX ± .030
FRACTIONAL: 1/32
ANGULAR: ± 1/2°

DIVISION OF A. T. FERRELL COMPANY
BLUFFTON, INDIANA - USA

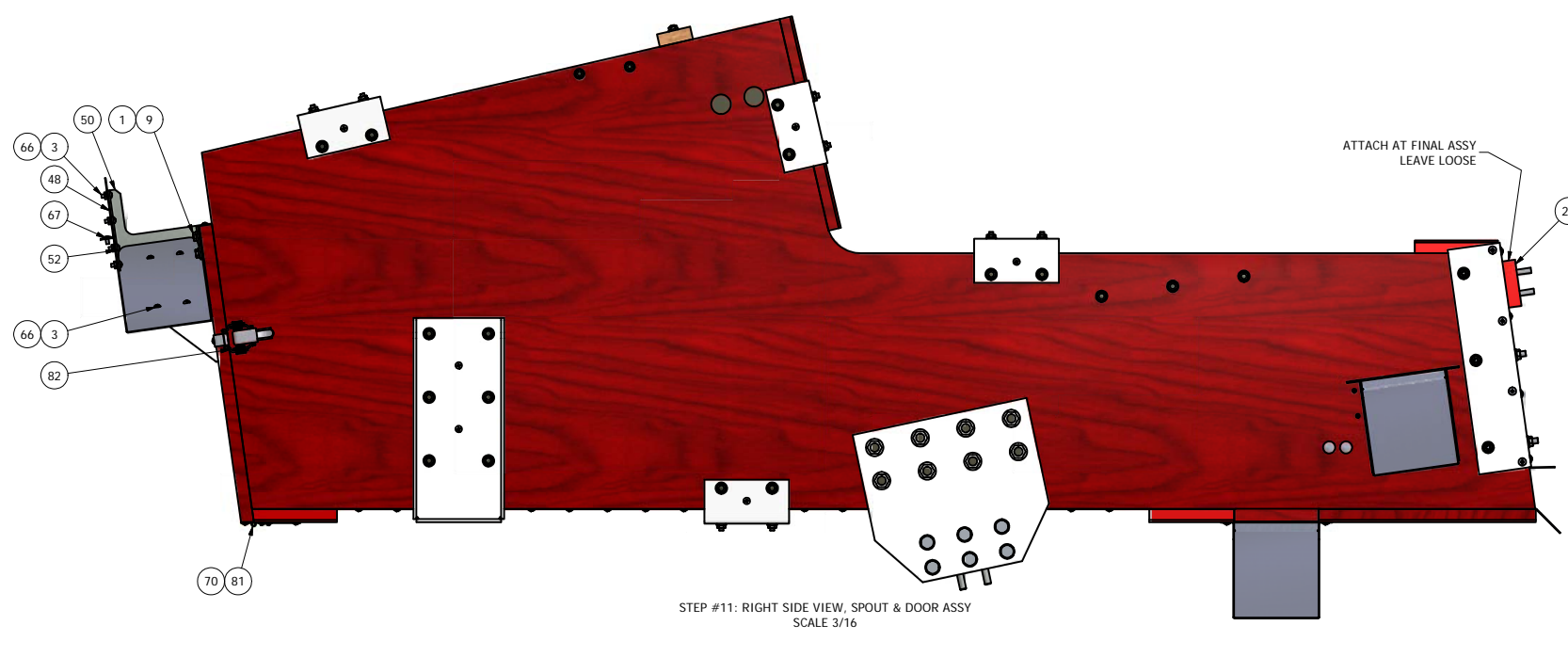
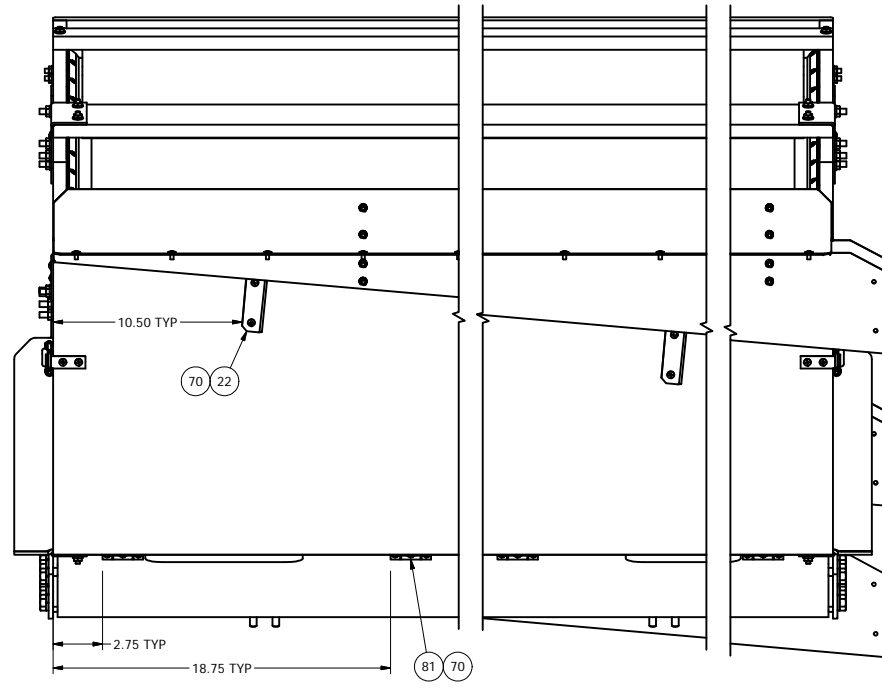
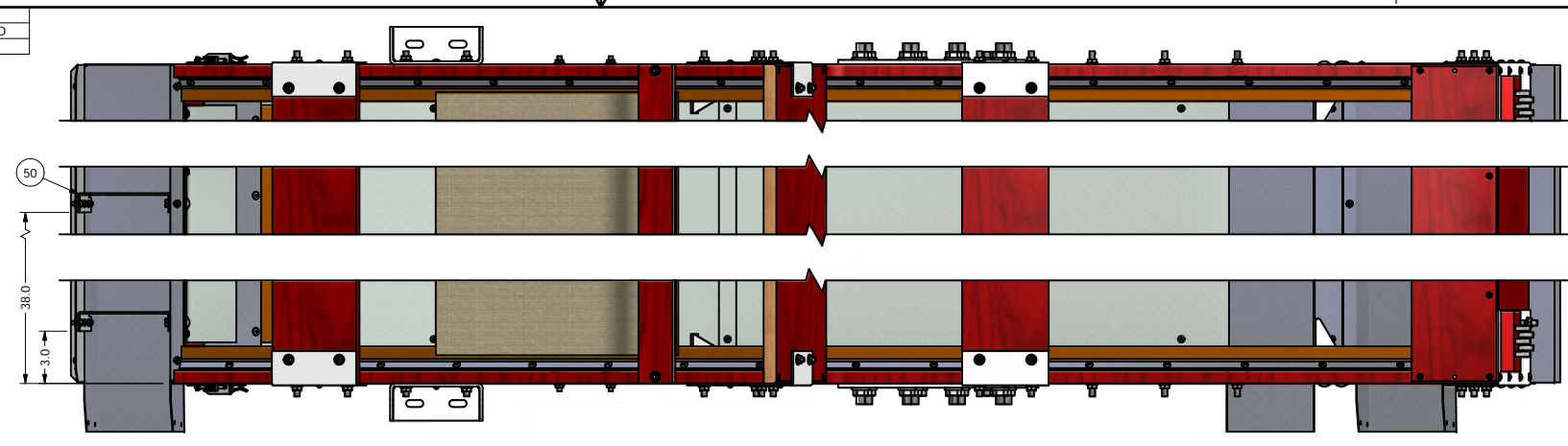
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SCALE: 1:8
DRAWN BY: SAH
APPROVED BY: DJ

TITLE: ASSY, PRELUDE SHOE

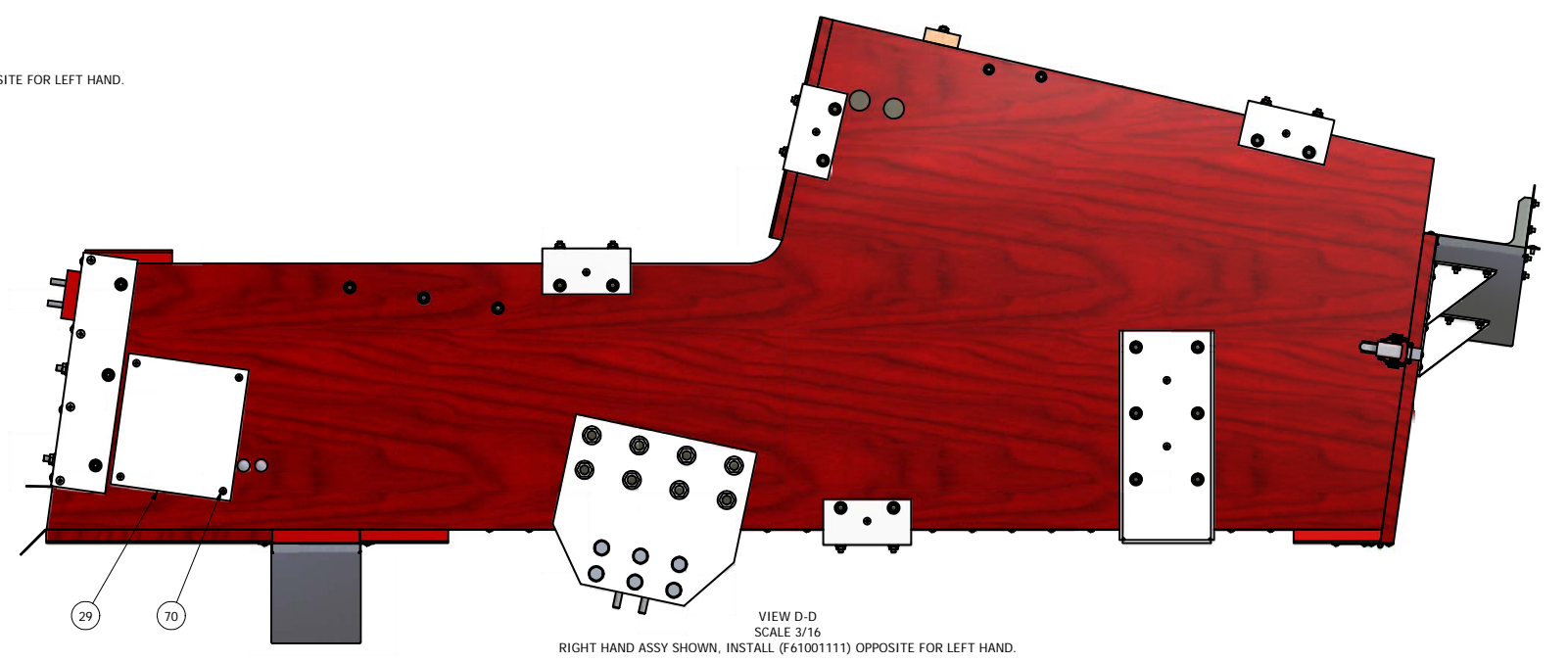
DATE: 2/15/2010
SIZE: D
PART NUMBER: **F61261311**
SHEET: 5 of 8



REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



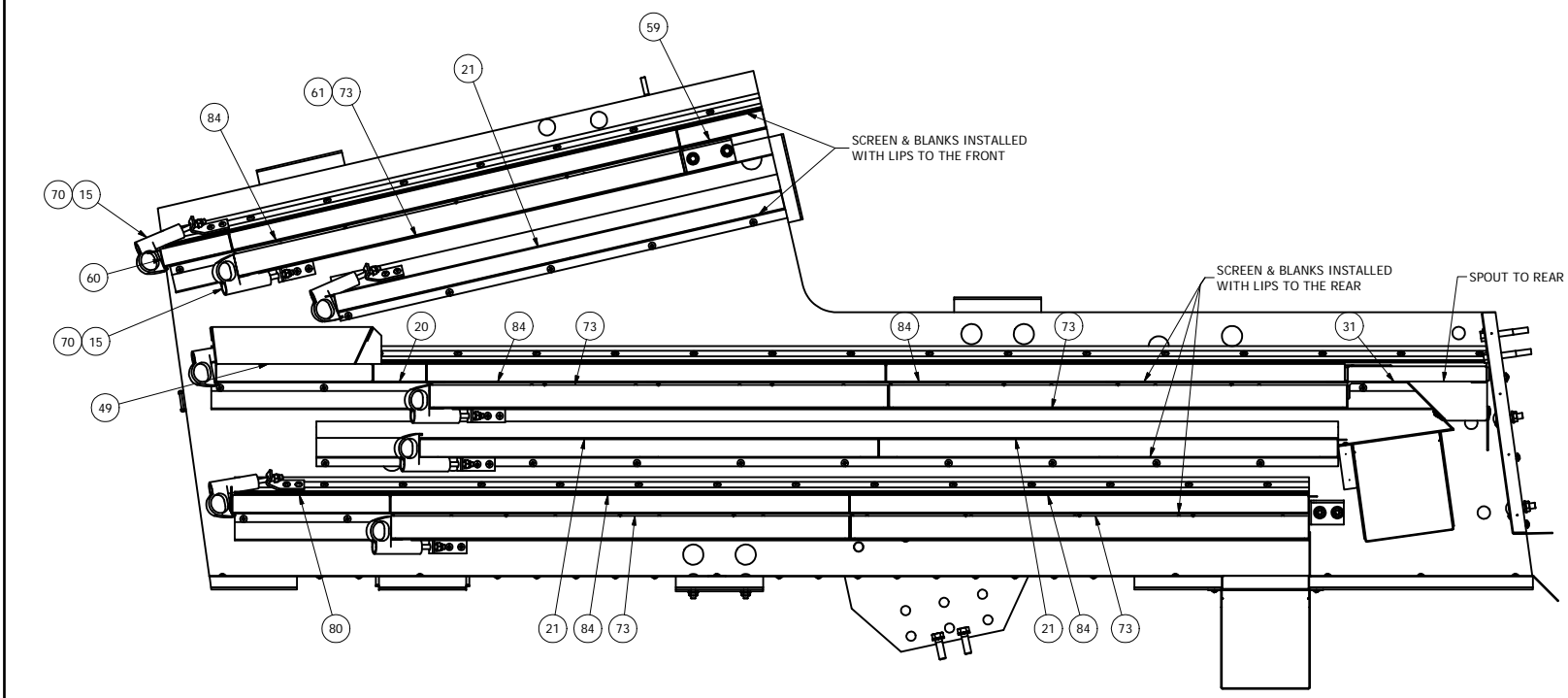
RIGHT HAND ASSY SHOWN, INSTALL (F61001258) OPPOSITE FOR LEFT HAND.



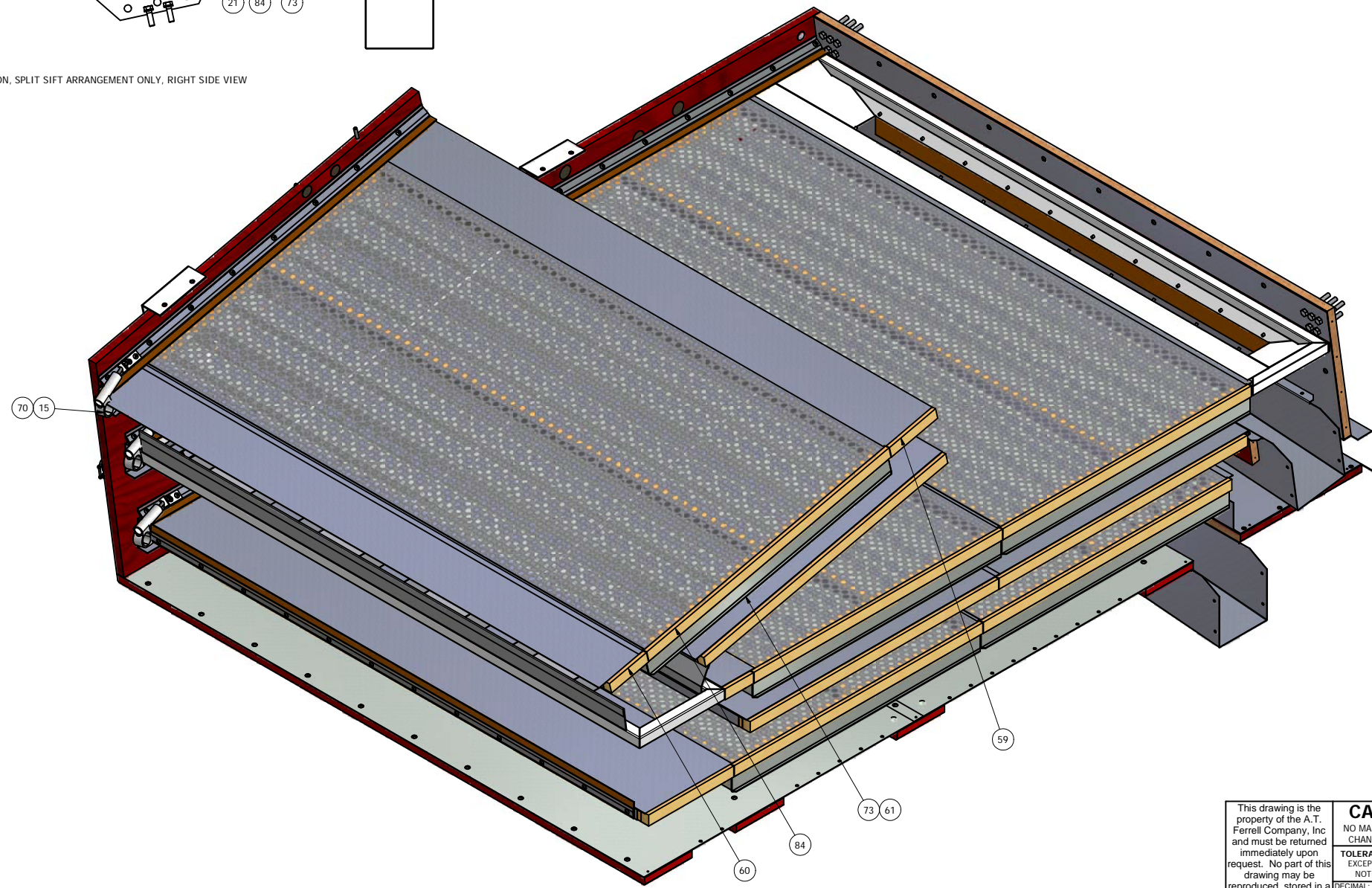
84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
76	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 37.06"
75	F91152004	1	BELTING, 1-PLY .06X1.50X51.00"
74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 1.75"
73	F90008270	5	BALL TRAY WLDMT, 26.25 X 54.00" NG
72	F90005474	2	SCREEN STOP WLDMT, RH NG
71	F90005473	2	SCREEN STOP WLDMT, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
53	F61261320	2	SIDE, SHOE PRELUDE
52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER WLDMT, 50/50 HI-CAP, 9.00" X #8
48	F61001214	1	DEFLECTOR, SPOUT, CONQUEST
47	F61001212	8	BRACKET, CROSS BOARD 5.00"
46	F61001210	2	HANGER SUPPORT, CONQUEST
45	F61001209	2	BOARD, CROSS 7 DEG 5.00 X 55.75"
44	F61001208	5	BOARD, CROSS 5.00 X 55.75"
43	F61001206	2	SCREENWAY RAIL III, 73.00"
42	F61001206	2	SCREENWAY RAIL III, 61.50"
41	F61001206	2	SCREENWAY RAIL III, 58.50"
40	F61001206	2	SCREENWAY RAIL III, 35.06"
39	F61001206	2	SCREENWAY RAIL III, 26.25"
38	F61001205	2	SCREENWAY RAIL II, 58.50"
37	F61001205	2	SCREENWAY RAIL II, 26.25"
36	F61001204	2	SCREENWAY RAIL I, 73.00"
35	F61001204	2	SCREENWAY RAIL I, 61.50"
34	F61001204	2	SCREENWAY RAIL I, 35.06"
33	F61001203	2	PLATE, PITMAN, CONQUEST
32	F61001200	1	PITMAN WLDMT, 55.75"
31	F61001116	1	DIVERTER ASSY, 8.00X54.00", BTM SHOE, CNQST
30	F61001112	2	END IRON, BOTTOM SHOE, CONQUEST
29	F61001111	1	COVER, SPOUT HOLE, BTM SHOE, CONQUEST
28	F61001110	1	BACK MTL, BTM SHOE, CONQUEST 1360
27	F61001109	1	MTL III, BTM, BTM SHOE, CONQUEST 1360
26	F61001106	2	SPACER, HANGER, BTM SHOE, CONQUEST
25	F61001104	1	BOARD, BACK, BOTTOM SHOE, CONQUEST 1360
24	F61001103	2	BOARD, CROSS 12.81 X 55.75"
23	F61001102	1	BOARD, CROSS INTERNAL 2.50 X 54.25"
22	F61001008	2	SUPPORT, SPOUT, CONQUEST
21	F10808000	3	BLANK ASSY, SCREEN W/LIP 26.25 X 54.00"
20	F10516200	1	SCREEN BLANK, 3X54" W/LIP
19	F03805600	3	RUBBER HOLD-DOWN STRIP, 51.00"
18	F03805600	2	RUBBER HOLD-DOWN STRIP 73.00"
17	F03805600	2	RUBBER HOLD-DOWN STRIP 61.50"
16	F03805600	2	RUBBER HOLD-DOWN STRIP 35.06"
15	F03500800	16	SCREEN HOOK ASSY, STANDARD
14	F03401702	1	APRON ASSY, 1.25 X 55.75"
13	80016019	16	BOLT, ELEV 1/2-13 X 2.00"
12	70010521	30	SCW, DECK FLT HD #6 X 2.00"
11	66785200	16	NUT, 1/2-13 HEX SERRATED
10	66783800	52	NUT, HEX SERR LOCK 5/16-18
9	66783300	26	NUT, HEX SERR LOCK 1/4-20
8	66445200	12	WASHER, LOCK HELICAL 1/2"
7	66444400	8	WASHER, LOCK HELICAL 3/8"
6	62585226	12	HHCS, 1/2-13 X 1.25"
5	62584426	8	HHCS, 3/8-16 X 1.25"
4	62583837	10	HHCS, 5/16-18 X 2.50"
3	62282712	12	SCW, MACH 10-32 X 1/2" PAN CROSS HEAD
2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

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	TOLERANCES EXCEPT AS NOTED DECIMAL: .005 .010 .020 FRACTIONAL: 1/32 ANGULAR: ± 1/2°	FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ	TITLE: ASSY, PRELUDE SHOE DATE: 2/15/2010 SIZE: D PART NUMBER: F61261311 SHEET: 6 of 8	
	SHEET: 6 of 8			

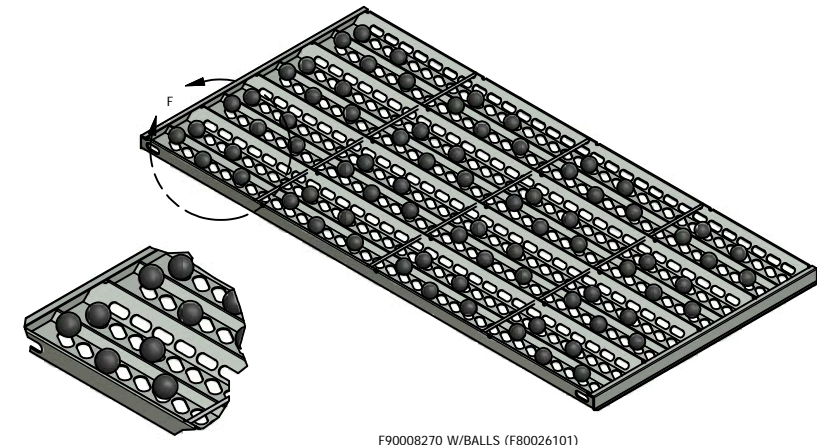
REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



SCREEN INSTALLATION, SPLIT SIFT ARRANGEMENT ONLY, RIGHT SIDE VIEW




SCREEN INSTALLATION, SPLIT SIFT ARRANGEMENT ONLY



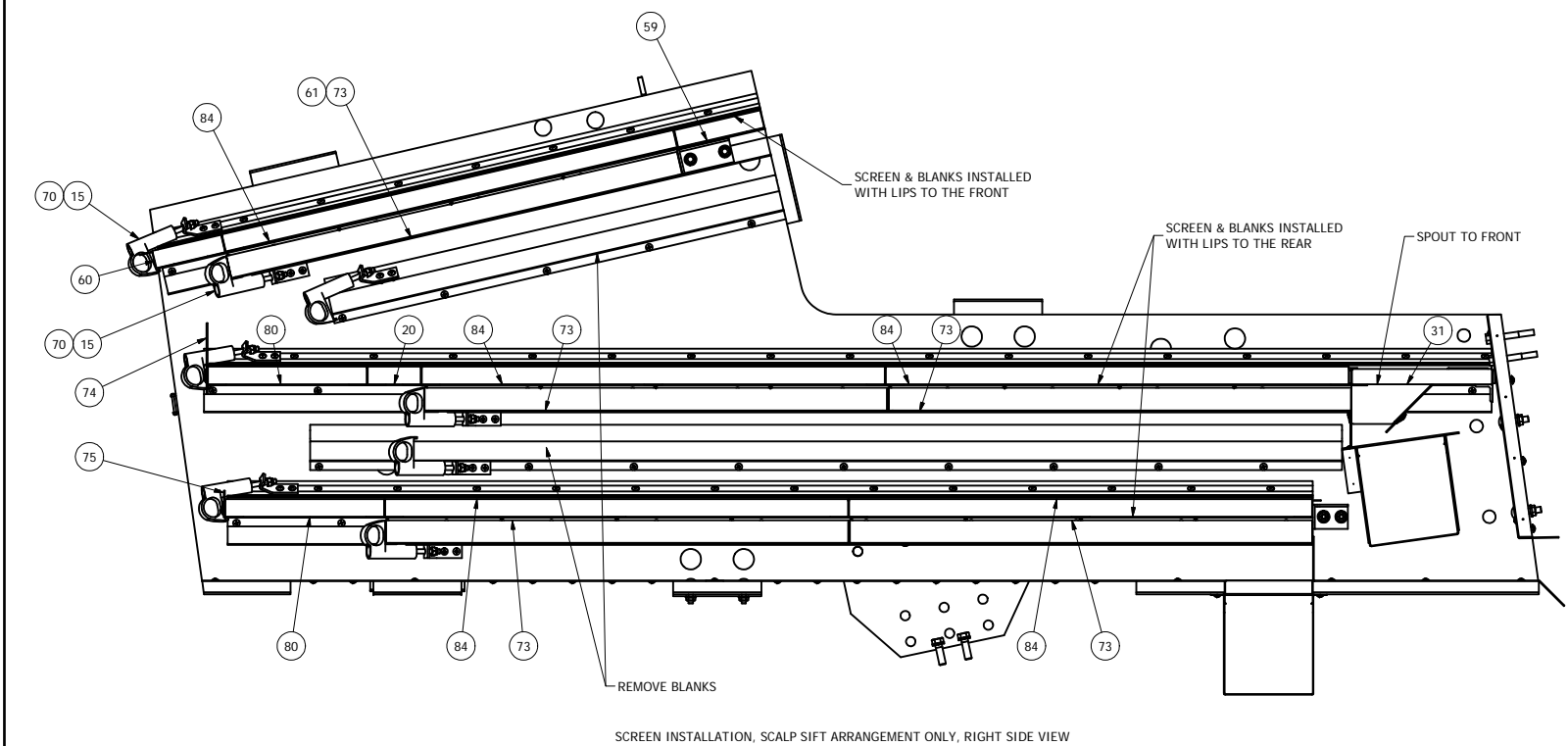
DETAIL F
 SCALE 3/16
 5 BALLS (F80026102) PER COMPARTMENT
 80 BALLS PER TRY

F90008270 W/BALLS (F80026101)

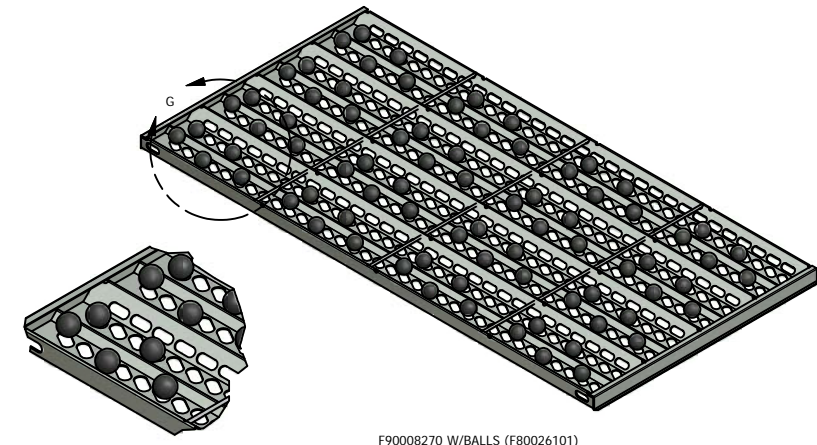
84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
76	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 37.06"
75	F91152004	1	BELTING, 1-PLY .06X1.50X51.00"
74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 51.00"
73	F90008270	5	BALL TRAY WLDMT, 26.25 X 54.00" NG
72	F90005474	2	SCREEN STOP WLDMT, RH NG
71	F90005473	2	SCREEN STOP WLDMT, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
53	F61261320	2	SIDE, SHOE PRELUDE
52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER WLDMT, 50/50 HI-CAP, 9.00" X #8
48	F61001214	1	DEFLECTOR, SPOUT, CONQUEST
47	F61001212	8	BRACKET, CROSS BOARD 5.00"
46	F61001210	2	HANGER SUPPORT, CONQUEST
45	F61001209	2	BOARD, CROSS 7 DEG 5.00 X 55.75"
44	F61001208	5	BOARD, CROSS 5.00 X 55.75"
43	F61001206	2	SCREENWAY RAIL III, 73.00"
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41	F61001206	2	SCREENWAY RAIL III, 58.50"
40	F61001206	2	SCREENWAY RAIL III, 35.06"
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38	F61001205	2	SCREENWAY RAIL II, 58.50"
37	F61001205	2	SCREENWAY RAIL II, 26.25"
36	F61001204	2	SCREENWAY RAIL I, 73.00"
35	F61001204	2	SCREENWAY RAIL I, 61.50"
34	F61001204	2	SCREENWAY RAIL I, 35.06"
33	F61001203	2	PLATE, PITMAN, CONQUEST
32	F61001200	1	PITMAN WLDMT, 55.75"
31	F61001116	1	DIVERTER ASSY, 8.00X54.00", BTM SHOE, CNQST
30	F61001112	2	END IRON, BOTTOM SHOE, CONQUEST
29	F61001111	1	COVER, SPOUT HOLE, BTM SHOE, CONQUEST
28	F61001110	1	BACK MTL, BTM SHOE, CONQUEST 1360
27	F61001109	1	MTL III, BTM, BTM SHOE, CONQUEST 1360
26	F61001106	2	SPACER, HANGER, BTM SHOE, CONQUEST
25	F61001104	1	BOARD, BACK, BOTTOM SHOE, CONQUEST 1360
24	F61001103	2	BOARD, CROSS 12.81 X 55.75"
23	F61001102	1	BOARD, CROSS INTERNAL 2.50 X 54.25"
22	F61001008	2	SUPPORT, SPOUT, CONQUEST
21	F10808000	3	BLANK ASSY, SCREEN W/LIP 26.25 X 54.00"
20	F10516200	1	SCREEN BLANK, 3X54" W/LIP
19	F03805600	3	RUBBER HOLD-DOWN STRIP, 51.00"
18	F03805600	2	RUBBER HOLD-DOWN STRIP 73.00"
17	F03805600	2	RUBBER HOLD-DOWN STRIP 61.50"
16	F03805600	2	RUBBER HOLD-DOWN STRIP 35.06"
15	F03500800	16	SCREEN HOOK ASSY, STANDARD
14	F03401702	1	APRON ASSY, 1.25 X 55.75"
13	80016019	16	BOLT, ELEV 1/2-13 X 2.00"
12	70010521	30	SCW, DECK FLT HD #6 X 2.00"
11	66785200	16	NUT, 1/2-13 HEX SERRATED
10	66783800	52	NUT, HEX SERR LOCK 5/16-18
9	66783300	26	NUT, HEX SERR LOCK 1/4-20
8	66445200	12	WASHER, LOCK HELICAL 1/2"
7	66444400	8	WASHER, LOCK HELICAL 3/8"
6	62585226	12	HHCS, 1/2-13 X 1.25"
5	62584426	8	HHCS, 3/8-16 X 1.25"
4	62583837	10	HHCS, 5/16-18 X 2.50"
3	62282712	12	SCW, MACH 10-32 X 1/2" PAN CROSS HEAD
2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

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	TOLERANCES EXCEPT AS NOTED DECIMAL: .005 .010 .020 FRACTIONAL: 1/32 ANGULAR: 1/2°	FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ			TITLE: ASSY, PRELUDE SHOE	
	DATE: 2/15/2010 SIZE: D PART NUMBER: F61261311	SHEET: 7 of 8				
	SHEET: 7 of 8					

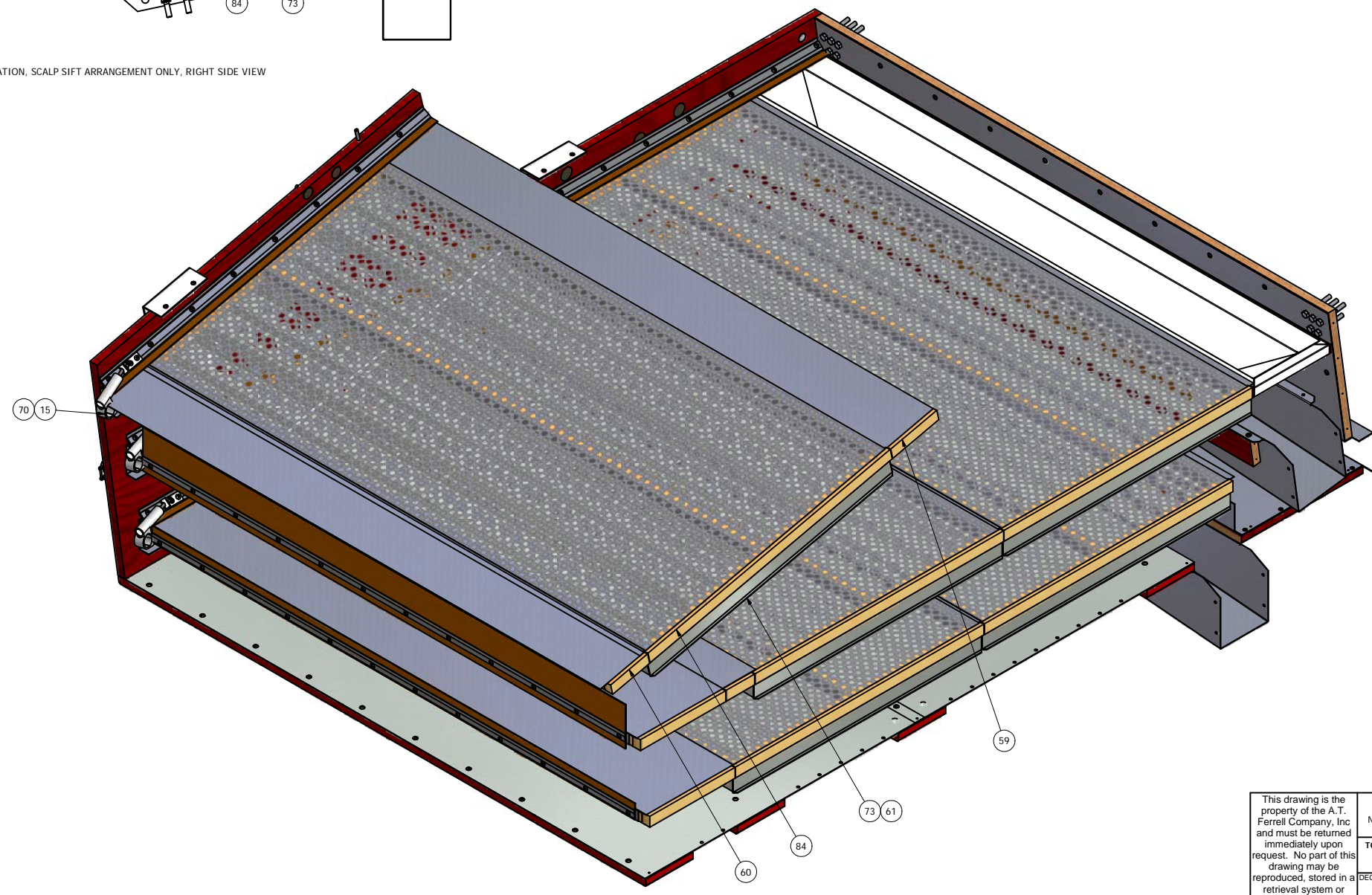
REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	F100036	REDRAWN IN INVENTOR, UPDATED ASSY	2/22/2010	SH



SCREEN INSTALLATION, SCALP SIFT ARRANGEMENT ONLY, RIGHT SIDE VIEW



DETAIL G
 SCALE 3/16
 5 BALLS (F80026102) PER COMPARTMENT
 80 BALLS PER TRY



SCREEN INSTALLATION, SCALP SIFT ARRANGEMENT ONLY

84	SALES ORDER	5	SCREEN ASSY, 26" W/LIP
83	F98600005	2	STRIKE, SCD20650-9XZE
82	F98600005	2	LATCH, SCD 20649 SS
81	F98200006	4	HINGE, TEE 3.00"
80	F92053390	2	SCREEN BLANK ASSY, 9X54" W/LIP
79	F91152006	1	BELTING, 1-PLY .06X2.50X51.00"
78	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 75.00"
77	F91152004	2	BELTING, 3-PLY FSXFS 1.50 X 63.50"
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74	F91151004	1	BELTING, 1-PLY .06 X 4.00 X 51.00"
73	F90008270	5	BALL TRAY W/LIP, 26.25 X 54.00" NG
72	F90005474	2	SCREEN STOP W/LIP, RH NG
71	F90005473	2	SCREEN STOP W/LIP, LH NG
70	F83453402	469	SMS, PHP PAN HD #8 X 3/4"
69	F83440301	38	SMS, FLAT CROSS HEAD #10 X 1.50"
68	F83440135	16	SCW, SMS PAN HD #10 X 1.75"
67	F83200011	23	RIVET, POP SDS64 .188X.125-.250
66	F82631032	12	NUT, KEPS 10-32
65	F82400002	28	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
64	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
63	F82025603	38	BOLT, ELEV 5/16-18 X 1.50"
62	F82021407	4	BOLT, ELEV 1/4-20 X 1.25"
61	F80026101	240	BALL, RUBBER 1.375 DIA BLACK
60	F62241426	1	BLANK, SCREEN 4.00 X 54.00" W/LIP
59	F62241425	1	SCREEN BLANK ASSY, 5X54" W/LIP
58	F61261328	1	DEFLECTOR, SHOE 4.00"X45
57	F61261325	1	SHOE BOTTOM METAL II, PRELUDE
56	F61261324	1	DEFLECTOR, FRONT, PRELUDE SHOE
55	F61261322	1	SHOE BOTTOM METAL I, PRELUDE
54	F61261321	1	DOOR, PRELUDE SHOE
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52	F61001258	3	SPOUT, DISCHARGE 5 DEG, CONQUEST
51	F61001251	1	PLUG, SPOUT, SHOE SIDE, CONQUEST
50	F61001248	2	BRACKET, SCALP SPOUT, CONQUEST
49	F61001216	1	SPLITTER W/LIP, 50/50 HI-CAP, 9.00" X #8
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2	60283828	14	BOLT, CARR 5/16-18 X 1.50"
1	60283326	20	BOLT, CARR 1/4-20 X 1.25"

ITEM	PART NUMBER	QTY	DESCRIPTION													
<table border="0"> <tr> <td rowspan="2"> This drawing is the property of the A.T. Ferrell Company, Inc and must be returned immediately upon request. No part of this drawing may be reproduced, stored in a retrieval system or transmitted in any form or by any means, without prior written consent of the A.T. Ferrell Company, Inc </td> <td> CAD NO MANUAL CHANGES </td> <td colspan="2"> </td> </tr> <tr> <td> TOLERANCES EXCEPT AS NOTED DECIMAL: .005 XX ± .030 FRACTIONAL: 1/32 ANGULAR: ± 1/2° </td> <td> FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ </td> <td colspan="2"> DIVISION OF A. T. FERRELL COMPANY BLUFFTON, INDIANA - USA </td> </tr> <tr> <td colspan="2"> TITLE: ASSY, PRELUDE SHOE </td> <td> DATE: 2/15/2010 </td> <td> SIZE: D PART NUMBER: F61261311 </td> <td> SHEET: 8 of 8 </td> </tr> </table>				This drawing is the property of the A.T. Ferrell Company, Inc and must be returned immediately upon request. No part of this drawing may be reproduced, stored in a retrieval system or transmitted in any form or by any means, without prior written consent of the A.T. Ferrell Company, Inc	CAD NO MANUAL CHANGES			TOLERANCES EXCEPT AS NOTED DECIMAL: .005 XX ± .030 FRACTIONAL: 1/32 ANGULAR: ± 1/2°	FINISH: NONE SCALE: 1:8 DRAWN BY: SAH APPROVED BY: DJ	DIVISION OF A. T. FERRELL COMPANY BLUFFTON, INDIANA - USA		TITLE: ASSY, PRELUDE SHOE		DATE: 2/15/2010	SIZE: D PART NUMBER: F61261311	SHEET: 8 of 8
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TITLE: ASSY, PRELUDE SHOE		DATE: 2/15/2010	SIZE: D PART NUMBER: F61261311	SHEET: 8 of 8												