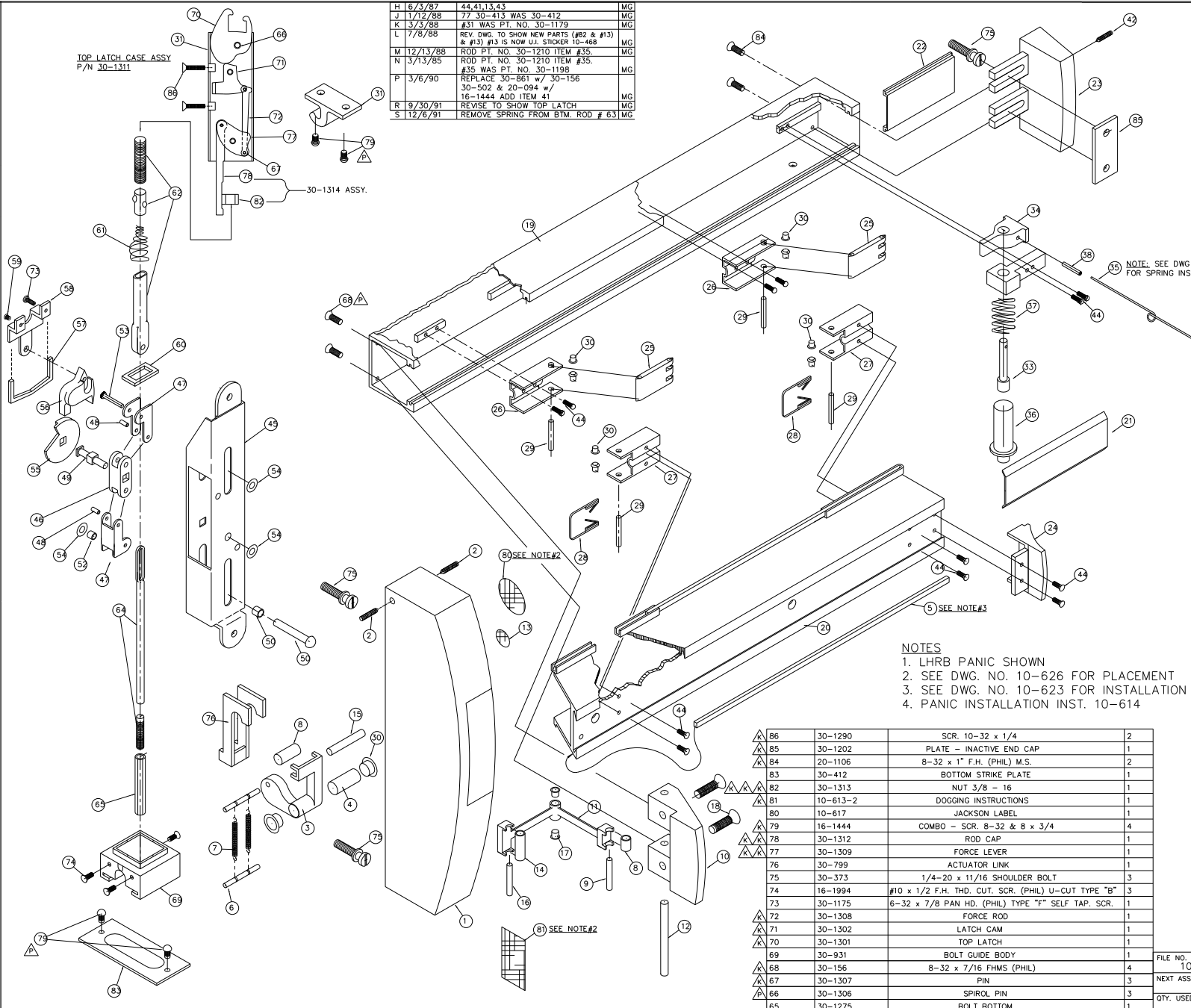




H	6/3/87	44-41-13-43	MG
J	1/12/88	77 30-413 WAS 30-412	MG
K	3/3/88	#31 WAS PT. NO. 30-1179	MG
L	7/8/88	REV. DWG. TO SHOW NEW PARTS (#82 & #13) & #13 IS NOW U.L. STICKER 10-468	MG
M	12/13/88	ROD PT. NO. 30-1210 ITEM #35.	MG
N	3/13/85	ROD PT. NO. 30-1210 ITEM #35.	MG
P	3/6/90	#35 WAS PT. NO. 30-1198 REPLACE 30-861 w/ 30-156 30-502 & 20-094 w/ 16-1444 ADD ITEM 41	MG
R	9/30/91	REVISE TO SHOW TOP LATCH	MG
S	12/6/91	REMOVE SPRING FROM BTM. ROD # 63	MG

NOTES
1. LHRB PANIC SHOWN
2. SEE DWG. NO. 10-626 FOR PLACEMENT
3. SEE DWG. NO. 10-623 FOR INSTALLATION
4. PANIC INSTALLATION INST. 10-614

86	30-1290	SCR. 10-32 x 1/4	2
85	30-1202	PLATE - INACTIVE END CAP	1
84	20-1106	8-32 x 1" F.H. (PHIL.) M.S.	2
83	30-412	BOTTOM STRIKE PLATE	1
82	30-1313	NUT 3/8 - 16	1
81	10-613-2	DOGGING INSTRUCTIONS	1
80	10-617	JACKSON LABEL	1
79	16-1444	COMBO - SCR. 8-32 & 8 x 3/4	4
78	30-1312	ROD CAP	1
77	30-1309	FORCE LEVER	1
76	30-799	ACTUATOR LINK	1
75	30-373	1/4-20 x 11/16 SHOULDER BOLT	3
74	16-1994	#10 x 1/2 F.H. THD. CUT. SCR. (PHIL.) U-CUT TYPE "B"	3
73	30-1175	6-32 x 7/8 PAN HD. (PHIL.) TYPE "F" SELF TAP. SCR.	1
72	30-1308	FORCE ROD	1
71	30-1302	LATCH CAM	1
70	30-1301	TOP LATCH	1
69	30-931	BOLT GUIDE BODY	1
68	30-156	8-32 x 7/16 FHMS (PHIL.)	4
67	30-1307	PIN	3
66	30-1306	SPIROL PIN	3
65	30-1275	BOLT BOTTOM	1

		RELEASE FOR PRODUCTION	DATE
64	30-800	BOTTOM ROD	1
63	30-1297	TOP ROD	1
62	30-142	SPRING (TOP ROD)	1
61	30-321	SPACER WASHER (ROD SPRING RETAINER)	1
59	30-776	6-32 x 1/2 PAN HEAD (PHIL.) TYPE F SELF TAPNG. SCR.	1
58	30-794	PAWL BRACKET	1
57	30-797	PAWL SPRING	1
56	30-796	DOGGING PAWL	1
55	30-466	ACTUATING CAM	1
54	30-885	WASHER	3
53	30-811	RIVET 3/16 x 7/8 x 5/16 OVAL HEAD	1
52	30-806A	ROLLER	1
51	30-806B	ROLLER	1
50	30-808	RIVET 3/16 x 1-1/8 x 5/16 OVAL HEAD	1
49	30-805	SQUARE PIN	1
48	30-139	LINK PINS	2
47	30-917	CONNECTING LINK	2
46	30-792	PIVOT LINK	1
45	30-792	CASE	1
44	30-1163	8-32 5/16 PHMS (PHIL.)	12
43	20-455	10-32 5/16 SOC. SET. SCR. (CUP POINT)	1
42	30-546	1/4 - 20 x 5/16 SOC. SET. SCR.	1
41	30-1305	TOP STRIKE	1
40	30-1171	CUSHION TAPE 1/16 x 3/16 x 7"	4
39	30-1164	4-40 x 1/4 SOC. SET. SCR. (KNURLED PT)	1
38	30-344	SPIROL PIN 1/8 x 3/8	1
37	40-1039	DOGGING KEY RETURN SPRING	1
36	30-1164	4-40 x 1/4 SOC. SET. SCR. (KNURLED PT)	1
35	30-1210	SPRING	1
34	30-1197	LOCK - DOGGING BRACKET	1
33	30-1211	DOGGING KEY SHAFT	1
32	30-1196	DOGGING BRACKET	1
31	30-1300	LATCH CASE	1
30	30-1071	BUSHING	10
29	30-1069	PIVOT PIN	4
28	30-1070	PUSH BAR RETURN SPRING	2
27	30-1172-1	CONTROL BRACKET - PUSH BAR	2
26	30-1072	CONTROL BRACKET - BASE	2
25	30-1038	CONTROL ARM	2
24	30-1055	PUSH BAR END CAP	1
23	30-1190	INACTIVE END CAP (MACH.)	1
22	30-1062	COVER PLATE	1
21	30-1049	FACIA PLATE	1
20	30-1048	PUSH BAR	1
19	30-1060 RH	R.H. BASE EXTRUSION (SHOWN)	1
18	30-1083	10-32 x 7/8 FHMS (PHIL.)	1
17	30-1043	LEVER BUSHING	2
16	30-1155	GROOVE PIN 1/8 x 1" TYPE 24	1
15	30-1080	GROOVE PIN 1/8 x 1/2 TYPE 24	1
14	30-1077A	ROLLER	1
13	10-468	U.L. LABEL STICKER	1
12	30-1054	PIVOT PIN 3/16 x 2"	1
11	30-1044	TRANSFER LEVER	1
10	30-1088	LEVIT PIVOT BLOCK	1
9	30-1081	GROOVE PIN 1/8 x 9/16 TYPE 24	1
8	30-1077	ROLLER	2
7	30-1068	EXTENSION SPRING	2
6	30-655	SPRING PIN	2
5	30-1176	CUSHION TAPE 1/16 x 3/8	1
4	30-1085	ACTUATOR PIVOT PIN	1
3	30-146 LH	ACTUATOR LEVER (SHOWN)	1
2	30-147 RH	ACTUATOR	1
1	30-775	1/4-20 x 1/2" SOC. SET. SCR. (CONE POINT)	3
	30-1056 LH	L.H. ACTIVE CASING (SHOWN)	1
	30-157 RH	R.H. ACTIVE END CASING	1

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE
DECIMAL DIMENSIONS .XX	± .010	APPROVED		
DECIMAL DIMENSIONS .XXX	± .005	CHECKED		
ANGULAR ± 30°	FRACTIONAL ± 1/64	DRAWN	JJM	9/10/96
MATERIAL		SCALE	FULL	
FILE NO.	10-618-1	FINISH	EXPLODED VIEW	
NEXT ASSY.		HEAT TREAT	2085 C.V.R. PANIC DEVICE	
QTY. USED			SHEET 1 OF 1 SHEETS	
			DWG. NO. 10-618	
			REV. S	

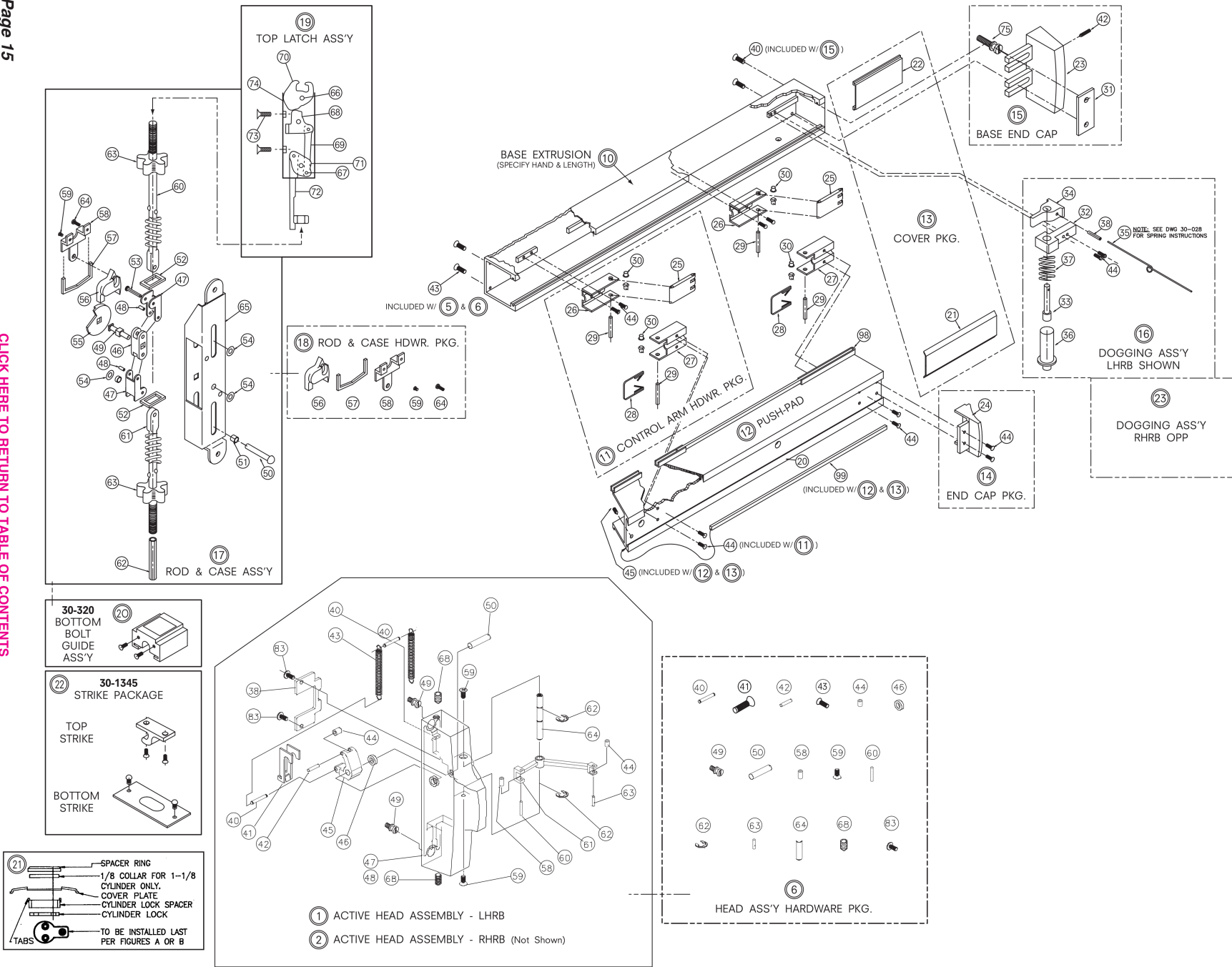




2085 CONCEALED VERTICAL ROD - Top Latch

(Manufactured AFTER October 1, 1999)

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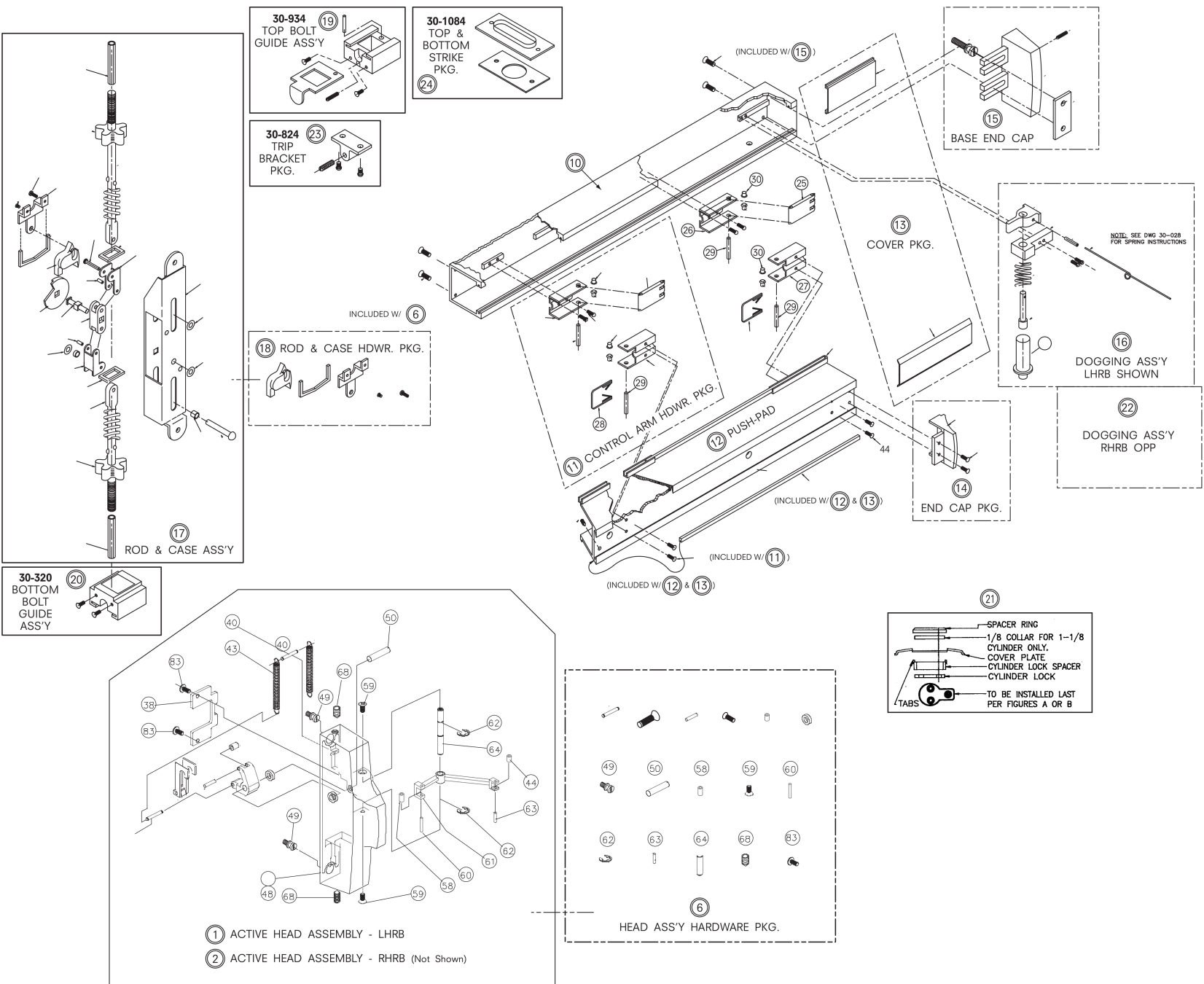


ASSEMBLY NO.	PART NO.	DESCRIPTION	FINISH
1	30-2617	COMPLETE ACTIVE HEAD ASSEMBLY - LHRB	US28 / 628 DBZ 313
2	30-2619	COMPLETE ACTIVE HEAD ASSEMBLY - RHRB	US28 / 628 DBZ 313
6	30-2607	HEAD ASSEMBLY HARDWARE PACKAGE	
11	30-1064	CONTROL ARM HARDWARE PACKAGE	
12	30-1048-PKG	PUSH-PAD PACKAGE	US28 / 628 DBZ 313
13	30-1063	COVER PLATE PACKAGE	US28 / 628 DBZ 313
14	30-1265	PUSH-PAD END CAP PACKAGE	US28 / 628 DBZ 313
15	30-1266	BASE END CAP PACKAGE	US28 / 628 DBZ 313
16	30-2467	DOGGING ASSEMBLY (LHRB) SHOWN	
17	30-1287	ROD & CASE ASSEMBLY - 7/0	
18	30-916	ROD & CASE HARDWARE PACKAGE	
19	30-1311	TOP LATCH ASSEMBLY	
20	30-320	BOTTOM BOLT GUIDE ASSEMBLY	US28 / 628 DBZ 313
21	30-2671	CYLINDER DOGGING KIT PKG.	US28 / 628 DBZ 313
	30-763P	BOTTOM BOLT (62)	
22	30-1345	STRIKE PACKAGE Top & Bottom	US28 / 628 DBZ 313
23	30-2462	DOGGING ASSEMBLY (RHRB) OPP	

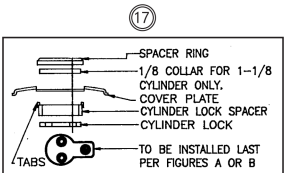


2086 CONCEALED VERTICAL ROD - Top Bolt

(Manufactured AFTER October 1, 1999)



ASSEMBLY NO.	PART NO.	DESCRIPTION	FINISH
1	30-2617	COMPLETE ACTIVE HEAD ASSEMBLY - LHRB	US28 / 628 DBZ 313
2	30-2619	COMPLETE ACTIVE HEAD ASSEMBLY - RHRB	US28 / 628 DBZ 313
6	30-2607	HEAD ASSEMBLY HARDWARE PACKAGE	
11	30-1064	CONTROL ARM HARDWARE PACKAGE	
12	30-1048-PKG	PUSH-PAD PACKAGE	US28 / 628 DBZ 313
13	30-1063	COVER PLATE PACKAGE	US28 / 628 DBZ 313
14	30-1265	PUSH-PAD END CAP PACKAGE	US28 / 628 DBZ 313
15	30-1266	BASE END CAP PACKAGE	US28 / 628 DBZ 313
16	30-2467	DOGGING ASSEMBLY (LHRB) SHOWN	
17	30-915	ROD & CASE ASSEMBLY - 7/0	
18	30-916	ROD & CASE HARDWARE PACKAGE	
19	30-934	TOP BOLT GUIDE ASSEMBLY	
20	30-320	BOTTOM BOLT GUIDE ASSEMBLY	US28 / 628 DBZ 313
23	30-824	TRIP BRACKET PACKAGE	US28 / 628 DBZ 313 BLK 335
24	30-1084	STRIKE PACKAGE - Top & Bottom	US28 / 628 DBZ 313 BLK 335
21	30-2671	CYLINDER DOGGING KIT PKG.	US28 / 628 DBZ 313
22	30-2462	DOGGING ASSEMBLY (RHRB) OPP.	
62	30-763P	TOP OR BOTTOM BOLT (62)	



ASSEMBLY NO.	PART NO.	DESCRIPTION	FINISH
1	30-2622	COMPLETE ACTIVE HEAD ASSEMBLY	US28 / 628 DBZ 313
3	30-2627	ACTIVE HEAD COVER PACKAGE	US28 / 628 DBZ 313
5	30-2635	ACTIVE HEAD BASE PLATE ASSEMBLY	
9	30-2610	HEAD ASSEMBLY HARDWARE PACKAGE	
11	30-1064	CONTROL ARM HARDWARE PACKAGE	
12	30-1048-PKG	PUSH-PAD PACKAGE	US28 / 628 DBZ 313
13	30-1063	COVER PLATE PACKAGE	US28 / 628 DBZ 313
14	30-1265	PUSH-PAD END CAP PACKAGE	US28 / 628 DBZ 313
15	30-1266	BASE END CAP PACKAGE	US28 / 628 DBZ 313
16	30-2467	DOGGING ASSEMBLY (LHRB) SHOWN	
17	30-2462	DOGGING ASSEMBLY (RHRB) OPP.	