

REV.	DATE	BY-CHKD	REVISIONS	ITEM	COMPONENT	PART No.	MATERIAL	FINISH
A	4-13-82	ESK	PRN: S-1-01	ASSEMBLY		57-40-705-85		
B	09JAN92	JDS	PRN: 57-118		STUD		LOW CARBON STEEL	SEE NOTE A
C	16DEC94	MPF	PRN: 57-147		SPRING		TYPE 302 STAINLESS STEEL	PASSIVATED
					HOUSING		1010 STEEL	COPPER PLATE
					SPACER		LOW CARBON STEEL	SEE NOTE B
					WASHER		1010 STEEL	SEE NOTE A
					.015 SHIM (1)		NYLON	NATURAL
					.031 SHIMS (2)		NYLON	NATURAL
					RETAINER		DIE CAST ZINC	CHEM PROT FILM
					BAIL		1008 STEEL	SEE NOTE A

NOTES:

- A. FASTENER SHIPPED UNASSEMBLED; PACKAGED ONE ASS'Y PER BAG
 PANEL PREPARATION
- B. FRAME THICKNESS= .50 MIN, .97 MAX (GRIP RANGE)

INSTALLATION INSTRUCTIONS:

- A. PREPARE OUTER PANEL PER "PANEL PREPARATION" AT RIGHT AND ATTACH HOUSING AS SHOWN.
- B. INSERT STUD THROUGH RETAINER, THEN SLIDE BAIL, WASHER, AND SHIMS (IF NECESSARY - SEE TABLE) OVER STUD.
- C. INSERT STUD THROUGH PANEL AND HSG WHILE PLACING SPACER INTO POSITION.
- D. INSTALL SPRING BY GUIDING THE STRAIGHT END THROUGH THE HOLE IN THE END OF THE STUD WHILE SNAPPING THE HOOKED END OF THE SPRING AROUND THE STUD SHANK AS SHOWN.

FINISH NOTES:

- A. ZINC PLATED PLUS CHROMATE DIP BRIGHT
- B. ZINC ALLOY PLATE, BRIGHT CHROMATE PLUS SEALER

OUTER PANEL THICKNESS (INCHES)	SHIMS TO USE
.181 TO .196	NONE
.165 TO .180	ONE .015 THICK
.149 TO .140	ONE .031 THICK
.133 TO .148	ONE .031 THICK AND ONE .015
.117 TO .132	TWO .031 THICK
.101 TO .116	TWO .031 THICK AND ONE .015

