



NYLON BUMPER SUPPORTS HANDLE TO ALLOW HANDLE TO LIFT WHEN OPPOSITE SIDE IS BEING OPERATED

SECTION A-A

-1 LATCH ASSY SHOWN
 -3 LATCH ASSY SHOWN
 EXCEPT PAINT COLOR ON HANDLE

1 HANDLE'S ON 3 LATCH ASSY; 1 SOLID RED PAINT, COLOR NO HIDS
 2 BELLCRANK ASSY-TEFELON COATED WITH BLACK TEFELON 3
 3 BELLCRANK ASSY-TEFELON COATED WITH BLACK TEFELON 3
 4 HANDLE IS SPRING LOADED FLUSH

5 OPERATION: LIFT EITHER HANDLE IN EITHER DIRECTION AND TO PERFORM PERMANENT DEFORMATION OF ANY DETAIL PART

6 LATCH INSTALLATION: INSIDE HANDLE THEN BELLCRANK / ROD ASSY
 7 THEN INSTALL INSIDE HANDLE IN HANDLE AND INSPECTION COVER BOLTS. HANDLE ASSYS WILL WITHSTAND AN APPLIED TORQUE OF 300 IN-LB WITHOUT PERMANENT DEFORMATION OF ANY DETAIL PART

8 HOLE PATTERN / FASTENERS TO BE DETERMINED BY CUSTOMER

9 FINISH: PARTS-PASSIVATE PER MIL-S-5008
 ALUM. BOLT PER MIL-A-8885, TYPE I, AND COAT WITH POLYAMIDE EPOXY PRIMER PER MIL-P-23337

10 MATERIAL: CASE, HANDLE, HUB, RODS & CLEVIS-ALUMI. ALLOY; BUMPER-NYLON; BOLT-17-4PH CRES (H.T. TO 135 KSI); ALL OTHER PARTS-300 SERIES CRES

11 UNLESS OTHERWISE SPECIFIED

QTY	PART NO.	DESCRIPTION	UNIT OF MEASURE
1	805-1	BELLCRANK	
1	805-2	ROD ASSY	
1	805-3	SPACER-NYLON	
1	805-4	COTTER PIN	
1	805-5	WASHER	
1	805-6	MS 2019P-1C9 PIN	
1	805-7	HANDLE ASSY	
1	805-8	HANDLE ASSY	
1	805-9	HANDLE ASSY	
1	805-10	HANDLE ASSY	

PARTS LIST		REVISIONS	
DATE	BY	DESCRIPTION	APPROVED
5-21-60	JCC		
5-21-60	JCC		
5-21-60	JCC		
5-21-60	JCC		

BRAYLOCK INDUSTRIES, INC.
 MONROVIA, CALIFORNIA

LATCH ASSEMBLY

DATE 5/21/60
 DRAWN BY JCC
 CHECKED BY JCC
 APPROVED BY JCC

SCALE 1:1

202561

REV. 1 OF 1