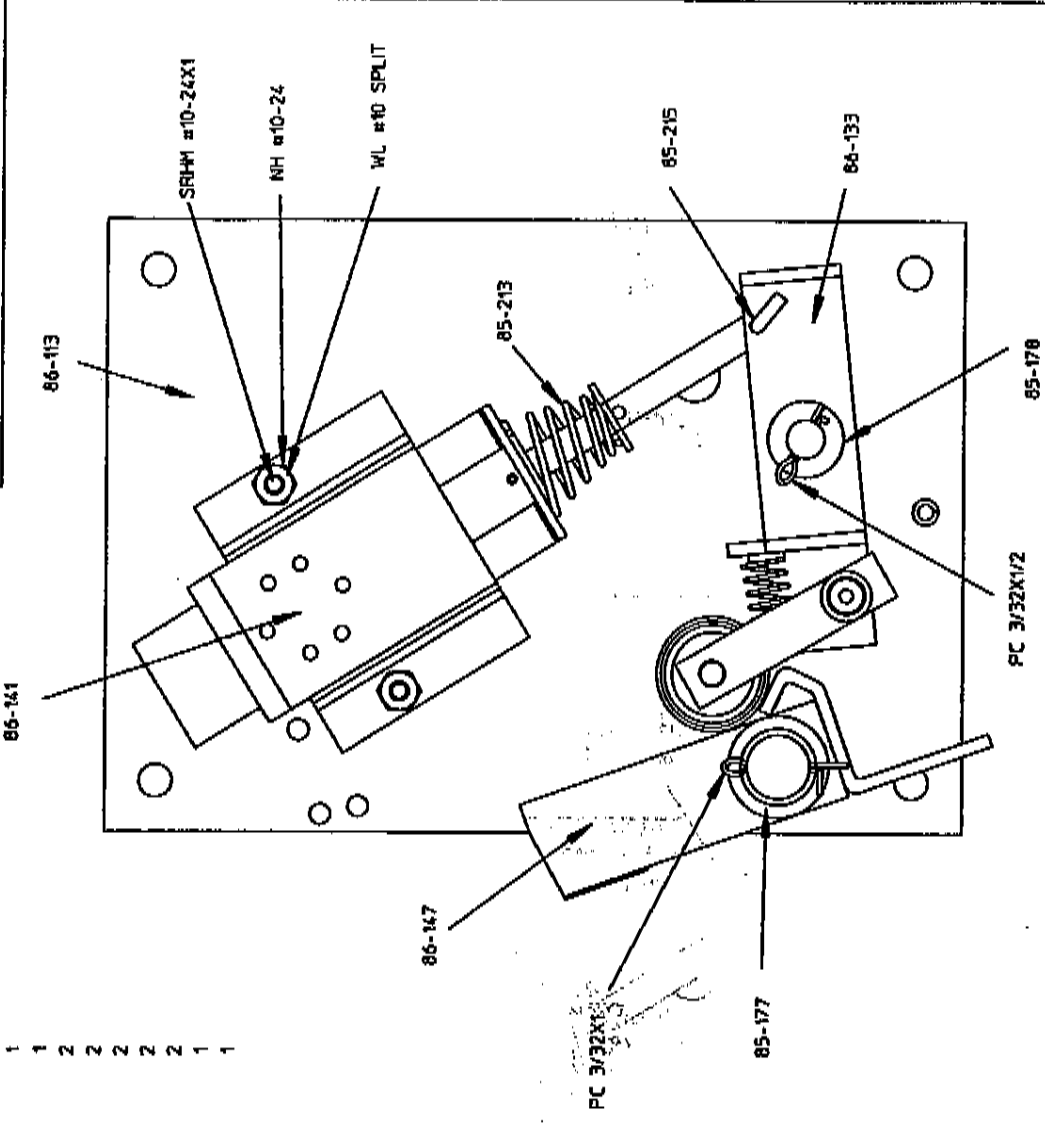


DRAWING NUMBER: 86-128
 REV: 4
 ECN NUMBER: 00-089

P/N	DESCRIPTION	QTY.
④ 85-213	SPRING - COMPRESSION- RETURN - SOLENOID	1
85-215	WIRE - LINKAGE - PIVOT ARM - ST	1
86-113	LOCK PLATE ASSEMBLY - HIGH - LE - ST	1
86-133	PIVOT & ROLLER ARM ASSEMBLY - HIGH - LE - ST	1
86-141	SOLENOID ASSEMBLY	1
③ 86-147	LOCKING BAR ASSEMBLY - ST	1
SRHM#10-24X1	SCREW - MACHINE - PAN - #10 UNC x 1	2
NH#10-24	NUT - MACHINE SCREW - #10 UNC	2
WL#10 SPLIT	WASHER - HELICAL SPRING - REGULAR - #10	2
85-178	WASHER - THRUST - 3/8 x 3/4 x 1/16	2
85-177	WASHER - THRUST - 5/8 x 1 x 1/16	2
PC3/32X1/2	PIN - COTTER - 3/32 x 1/2	1
PC3/32X1	PIN - COTTER - 3/32 x 1	1

CONTROLLED



MATERIAL: *****
 FINISH: ****

REV.		DESCRIPTION	BY	DATE
1		UPDATE HARDWARE PART NUMBER DESIGNATIONS	GVB	02/19/99
2		RE-DRAWN AND ELIMINATED ISOMETRIC VIEWS. 86-141 WAS 86-137.	GLS	07/14/99
3		Revised 86-147 Assembly	GVB	03/13/00
4		ADDED 85-213 IDENTIFICATION	CLG	05/22/00

PHILIPS PHILIPS ACCESS CONTROL HARDWARE DIVISION 7041 ORCHARD, DEARBORN, MI. 48126	
DRAWING TITLE: LOCKING MECHANISM ASSEMBLY - HIGH - FAIL-LOCK	
ALL DIMENSIONS ARE IN INCHES UNLESS SPECIFIED	TOLERANCE UNLESS SPECIFIED 0.0 ± 0.060 0.00 ± 0.030 0.000 ± 0.015 0.0000 ± 0.005 ANGULAR ± 0.5°
DRAWN BY/DATE: GLS 07/14/99	CHECKED BY/DATE: GVB 07/14/99
SIZE: MODEL: A ST	DRAWING NUMBER: 86-128
SCALE: # : # ASSEMBLY	REV: 4
-	SHEET: 1 OF 1

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