

REV.	DATE	DRAWN	DLH	DESCRIPTION	REV. DATE	DLH	DESCRIPTION
A	23NOV99	DLH	DLH	UPDATED TO HARD TOOL PARTS	M3-40-XX0-25	NO	
B	10DEC2000	DLH	DLH	PRN: P2001-173	M3-40-XX1-25	YES	
C	18JUN2001	AJH	DLH	PRN: P2001-0103			
D	31OCT2001	DLH	DLH	PRN: P2001-0586			
E	13DEC2001	DLH	DLH	PRN: P2001-0704			
F	28DEC2002	AJH/VNI	DLH	PRN: P2002-0882			
G	10FEB2004	AJH/RLR	DLH	PRN: P2004-0134			

LIFT HANDLE ACTUATOR
 TOOL OPERATED - 24.0 - 25.5

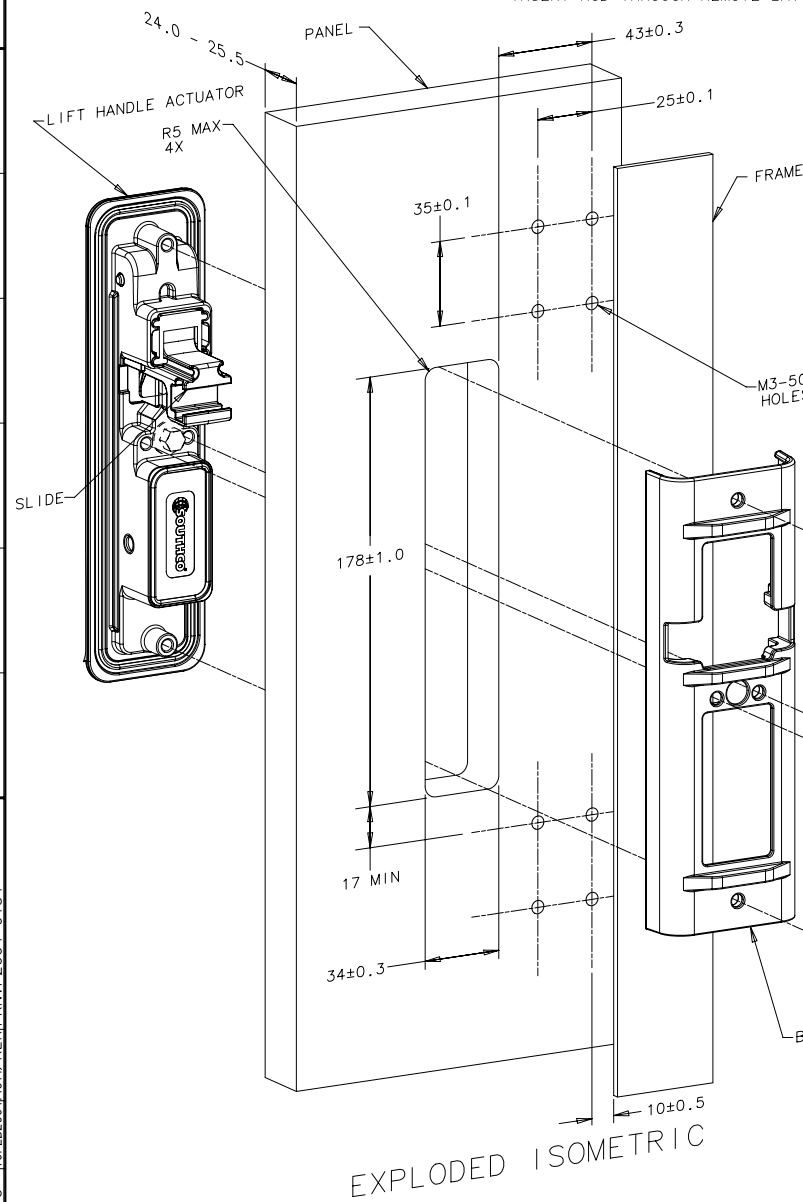
DATE 22JUN99
 DRAWN DLH
 SCALE .5:1

DRAWING NUMBER
 J-M3-40-14-25

ALL DIMENSIONS WITHOUT TOLERANCES ARE IN MILLIMETERS.
 ALL DIMENSIONS WITH TOLERANCES ARE IN MILLIMETERS.
 THIRD ANGLE PROJECTION
 A3 PAPER SIZE

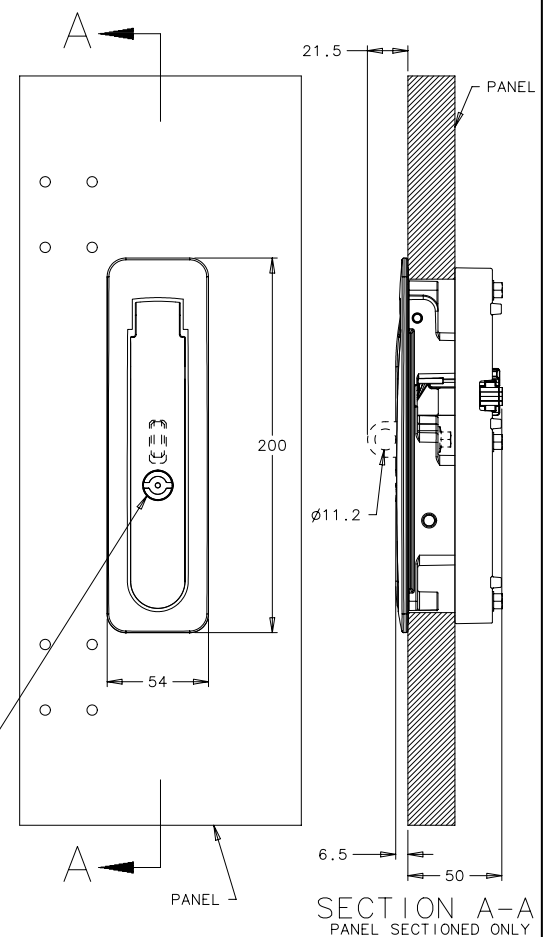
INSTALLATION INSTRUCTIONS:

INSERT LIFT HANDLE ACTUATOR INTO PANEL CUTOUT. POSITION BRACKET ON OPPOSITE SIDE OF PANEL AND FASTEN TO LIFT HANDLE ACTUATOR USING MOUNTING SCREWS. TIGHTEN MOUNTING SCREWS WITH DRIVER SET TO 3.4 N·m MIN. - 4.5 N·m MAX. TORQUE. INSERT CRANK INTO SLIDE. WITH REMOTE LATCHES (NOT SHOWN) IN THE CLOSED POSITION, INSERT ROD THROUGH REMOTE LATCHES AND CRANK.



EXPLODED ISOMETRIC

- | | |
|---|---|
| 3mm DOUBLE BIT
XX=14
TOOL PART No. E3-2 | 5mm DOUBLE BIT
XX=15
TOOL PART No. E3-9 |
| TELCO 216
XX=16 | ELECTRONICS KEY
XX=17 |
| 2mm SLOT
XX=18 | 8mm HEX SOCKET
XX=19 |
| 7mm TRIANGLE
XX=20
TOOL PART No. E3-3 | 8mm TRIANGLE
XX=21
TOOL PART No. E3-7 |
| 7mm SQUARE
XX=22
TOOL PART No. E3-4 | 8mm SQUARE
XX=23
TOOL PART No. E3-8 |
| 8mm SQUARE SOCKET
XX=24
TOOL PART No. E3-10 | No.2 PHILLIPS
XX=25 |
- TOOL OPERATED STUDS**



INSTALLED VIEWS
 SCALE .38:1

MATERIAL AND FINISH:

THE LIFT HANDLE ACTUATOR CONSISTS OF:
 HOUSING, HANDLE, COVER PLATE, - DIE CAST ZINC, BLACK POWDER COATED, WITH SILICONE AND URETHANE GASKETS
 SLIDE - DIE CAST ZINC, ORGANIC COATING
 PIVOT PIN OUTER SHELL - 303 STAINLESS STEEL, PASSIVATED
 PIVOT PIN INNER SHELL - 303 STAINLESS STEEL, PASSIVATED
 CAGE - POLYETHER IMIDE, BLACK
 PIVOT PIN SPRING - 302 STAINLESS STEEL, NATURAL
 KICK OUT SPRING - 301 STAINLESS STEEL, PASSIVATED
 O-RINGS - EPDM, BLACK
 HASP - 316 STAINLESS STEEL, RESIN IMPREGNATED
 HASP MOUNTING SCREW - STEEL, ZINC PLATE BRIGHT
 TOOL OPERATED STUD - DIE CAST ZINC, BLACK POWDER COAT

CRANK ASSEMBLY
 CRANK LAMINATE - 304 STAINLESS STEEL, PASSIVATED
 CRANK PIN - 300 STAINLESS STEEL, PASSIVATED
 CRANK RIVET - STAINLESS STEEL, PASSIVATED

BRACKET - DIE CAST ZINC, BLACK POWDER COATED
 MOUNTING SCREWS - STEEL, ZINC PLATE BRIGHT