

DO NOT SCALE - WORK TO DIMENSIONS		B44035-057															
REV	C.N.	DATE	BY													10	
A	10/84	12/01/84	WRB													9	
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M8-1.25x20MM FHSCR
TYP (4) PLACES

RED LINE

.75 DIA HOLE

TERMINAL BLOCK

TO TERMINAL 1

CUT HERE

FUSE

SCRAP

BRIDGE TERMINAL

M.G. LUG

BRIDGE TERMINAL

MFG NOTES:

BEFORE ASSEMBLY OF MOTOR OPERATOR TO SWITCH GEAR MAKE THE FOLLOWING MODIFICATIONS TO P/N: 44035-305-01 (ITEM ①)

- 1) REMOVE COVER AND SCRAP.
- 2) REMOVE SIDE PLATE (MANUAL HANDLE SIDE) AND SCRAP. KEEP M8 SCREWS.
- 3) REMOVE HANDLE SLEEVE AND RETURN TO STOCK AS PART NO: 44036-010-01
- 4) INSTALL NEW HANDLE SLEEVE (ITEM ②) NOTE: .75 DIA HOLE IN HANDLE SLEEVE MUST BE AT LOWER RIGHT OF CENTER (SEE DWG) WHEN SHAFT IS AT FULL COUNTER-CLOCKWISE POSITION.
- 5) CUT WIRE FROM TERMINAL 1 AT FUSE (SEE DIAG BELOW) AND PLACE NEW LUG (ITEM ⑤) ON END. REMOVE M.G. LUG, WIRE & FUSE FROM BRIDGE TERMINAL & SCRAP. CONNECT TERMINAL 1 WIRE DIRECTLY TO BRIDGE TERMINAL.
- 6) ATTACH MOTOR SUPPORT (ITEM ③) TO MOTOR OPERATOR USING THE (4) M8 SCREWS TAKEN OUT IN NOTE 2. LOCKTITE SCREW THREADS BEFORE INSTALLING TO A TORQUE OF 15 FT/LBS

Q.C. REQUIREMENTS:

- 1) VERIFY CORRECT WIRING PROCEDURES.
- 2) DO NOT HI-POT CIRCUIT AT THIS TIME. THIS SHOULD BE DONE AT FINAL ASSY.

P/N: 44035-057-50

④ REVISED & REDRAWN

DESIGN	WRB	DATE	1/9/84
CHECK	WRB	DATE	1/9/84
MOTOR OPERATOR ASSY			
44035-987-51			

PRINTS TO	
SOURCE COMPANY SMYRNA, TENNESSEE USA	B44035-057

M8-1.25x20MM FHSCR
TYP. (4) PLACES

.75 DIA HOLE

MFG NOTES:

BEFORE ASSEMBLY OF MOTOR OPERATOR TO SWITCH GEAR MAKE THE FOLLOWING MODIFICATIONS TO P/N: 44035-305-01 (ITEM ①)

- 1) REMOVE COVER AND SCRAP.
- 2) REMOVE SIDE PLATE (MANUAL HANDLE SIDE) AND SCRAP. KEEP M8 SCREWS.
- 3) REMOVE HANDLE SLEEVE AND RETURN TO STOCK AS PART NO: 44036-010-01
- 4) INSTALL NEW HANDLE SLEEVE (ITEM ②) NOTE: .75 DIA HOLE IN HANDLE SLEEVE MUST BE AT LOWER RIGHT OF CENTER (SEE DIMS) WHEN SHAFT IS AT FULL COUNTER-CLOCKWISE POSITION.
- 5) CUT WIRE FROM TERMINAL 1 AT FUSE (SEE DIA BELOW) AND PLACE NEW LUG (ITEM ⑤) ON END. REMOVE MG LUG, WIRE & FUSE FROM BRIDGE TERMINAL & SCRAP. CONNECT TERMINAL 1 WIRE DIRECTLY TO BRIDGE TERMINAL.
- 6) ATTACH MOTOR SUPPORT (ITEM ③) TO MOTOR OPERATOR USING THE (4) M8 SCREWS TAKEN OUT IN NOTE 2. LOCKTITE SCREW THREADS BEFORE INSTALLING TO A TORQUE OF 15 FT/LBS

Q.C. REQUIRMENTS:

- 1) VERIFY CORRECT WIRING PROCEDURES.
- 2) DO NOT HI-POT CIRCUIT AT THIS TIME. THIS SHOULD BE DONE AT FINAL ASSY.

TERMINAL BLOCK

TO TERMINAL 1

CUT HERE

FUSE

SCRAP

BRIDGE TERMINAL

M.G. LUG

BRIDGE TERMINAL

P/N: 44035-058-50

① REVISED & REDRAWN

SCALE	DATE	ENGR.	DATE	C.D.
WRB	1-9-84	H0089		

TITLE: MOTOR OPERATOR ASSY

USED ON: 44035-889-51 & 53

REWORKING

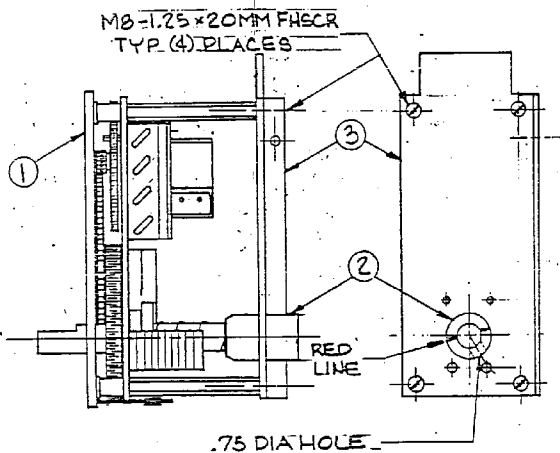
PRINTS TO	
☒	SQUIRE COMPANY
	SMYRNA, TENNESSEE USA

B44035-058

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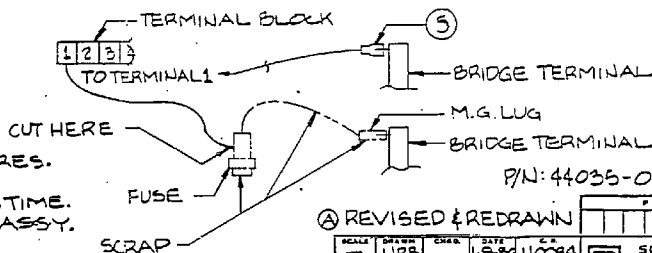
BEFORE ASSEMBLY OF MOTOR OPERATOR TO SWITCH
GEAR MAKE THE FOLLOWING MODIFICATIONS TO
P/N: 44035-305-01 (ITEM ①)

- 1) REMOVE COVER AND SCRAP.
- 2) REMOVE SIDE PLATE (MANUAL HANDLE SIDE) AND SCRAP. KEEP MB SCREWS.
- 3) REMOVE HANDLE SLEEVE AND RETURN TO STOCK AS PART NO: 44036-010-01
- 4) INSTALL NEW HANDLE SLEEVE (ITEM 2) NOTE:
.75 DIA HOLE IN HANDLE SLEEVE MUST BE AT LOWER RIGHT OF CENTER (SEE OWS) WHEN SHAFT IS AT FULL COUNTER-CLOCKWISE POSITION.
- 5) CUT WIRE FROM TERMINAL 1 AT FUSE (SEE DIA BELOW) AND PLACE NEW LUG (ITEM 5) ON END. REMOVE MG LUG, WIRE & FUSE FROM BRIDGE TERMINAL & SCRAP. CONNECT TERMINAL 1 WIRE DIRECTLY TO BRIDGE TERMINAL.
- 6) ATTACH MOTOR SUPPORT (ITEM 3) TO MOTOR OPERATOR USING THE (4) MB SCREWS TAKEN OUT IN NOTE 2. LOCKTITE SCREW THREADS BEFORE INSTALLING TO A TORQUE OF 15 FT/LBS



Q.C. REQUIRMENTS:

- 1) VERIFY CORRECT WIRING PROCEDURES.
- 2) DO NOT HI-POT CIRCUIT AT THIS TIME.
THIS SHOULD BE DONE AT FINAL ASSY.



P/N: 44035-058-50

Ⓐ REVISED & REDRAWN

SCALE —	DRAWN WRB	CHECKED	DATE 1-5-89	C.R. H0084
TITLE MOTOR OPERATOR ASSY				
USED ON 44035-889-51+53				
SA INVOICE				

PRINTS TO									

 **SQUIRE COMPANY**
SMYRNA, TENNESSEE USA

B44035-058

