MBX2 Instrumentation Line Continuity Test Report

Meyer Tool & Mfg., Inc.
4601 SOUTHWEST HWY., OAK LAWN, ILLINOIS 60453
708 / 425-9080
FAX 708 / 425-2612

CONTINUITY TESTING
MTM-MP-1020

BOX D LBX CAN S/N MBX2-02

Function Designator, Tag or Description	Resistance ohms	Assembly Step	By Date
19 PIN RECEPTACLE		AFTER WELDING	11-1-04 HK
1 TO TT831 V+ (BLK)	1.2Ω		
2 TO TT831 V- (RED)	1.2Ω		
3 TO TT831 I+ (GOLD)	1.2Ω		
4 TO TT831 I- (GREEN)	1.2Ω		
5 TO TT832 V+ (BLK)	1.2Ω		
6 TO TT832 V- (RED)	1.2Ω		
7 TO TT832 I+ (GOLD)	1.2Ω		
8 TO TT832 I- (GREEN)	1.2Ω		

Multimeter Make and MTM Serial Number: FLUKE 85 47900002

Test Report Form TR-1020A
Rev. B

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BOX "O" LBX CAP S/N MBX2-02

Function Designator, Tag or Description	Resistance ohms	Assembly Step	By Date
CERAMASEAL FEEDTHRU / WIRE		AFTER WELDING	11/2/04 DK
M-1 TO EE111	.05		
M-2 TO EE131 +	.6 Ω		
M-3 TO EE151	.6 Ω		
M-4 TO EH831 +	.6 Ω		
M-5 TO EE112	.6 Ω		
M-6 TO EE132	.6 Ω		
M-7 TO EE152	.6 Ω		
N-1 TO EH831 −	.7 Ω		
N-2 TO EH832 +	.6 Ω		
N-3 TO EH832 −	.6 Ω		
N-4 TO YT111 +	.3 Ω		
N-5 TO YT111 −	.3 Ω		
N-6 TO YT112 +	.3 Ω		
N-7 TO YT112 −	.2 Ω		

Multimeter Make and MTM Serial Number: FLUKE 85 4790002

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NEW LINE & FLANGE INSTALLED 9-7-04

BOX "D" LBX - 19 PIN CONNECTOR S/N MBX2-02

Function Designator, Tag or Description	Resistance ohms	Assembly Step	By Date
1/ TT831 V+ (BLACK)	1.4	BEFORE HI-POT BEFORE STYCAST	9-9-04 CNDY
2/ TT831 V- (RED)	1.3		
3/ TT831 I+ (GOLD)	1.3		
4/ TT831 I- (GREEN)	1.3		
5/ TT832 V+ (BLACK)	1.3		
6/ TT832 V- (RED)	1.3		
7/ TT832 I+ (GOLD)	1.3		
8/ TT832 I- (GREEN)	1.3		

Multimeter Make and MTM Serial Number: FLUKE MULTIMETER (X0.3)

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S/N MBX 2-02
(NEW LINE & NEW FLANG
INSTALLED 9-7-04

CONTINUITY TESTING
MTM-MP-1020

BOX "D" LBX - CERAMASEALS

Function Designator, Tag or Description	Resistance ohms	Assembly Step	By Date
M-1 to EE111	.6	BEFORE STYCAST & BEFORE Hi-Pot & ~~STY~~	9-9-04 CINDY
M-2 to EE131	.6		
M-3 to EE151	.6		
M-4 TO EH831 +	.6		
M-5 to EE112	.6		
M-6 to EE132	.6		
M-7 to EE152	.6		
N-1 to EH831 -	.6		
N-2 TO EH832 +	.6		
N-3 TO EH832 -	.6		
N-4 to YT111 +	.4		
N-5 to YT111 -	.4		
N-6 TO YT112 +	.4		
N-7 TO YT112 -	.3		

Multimeter Make and MTM Serial Number: FLUKE MULTIMETER (.3)

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CONTINUITY TESTING
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BOX 4 "D" EXTERNAL WIRING LBX

Function Designator, Tag or Description		Resistance ohms	Assembly Step	By Date
P30 HARTING CONNECTOR	CERAMASEAL PLUG		AFTER CUTTING & SOLDERING	01/06/05
#1 TO	M-2	000.3		
#2 TO	M-6	000.3		
D35 HARTING CONNECTOR	CERAMASEAL PLUG			
#1 TO	M-1	000.3		
#2 TO	M-3	000.3		
#3 TO	M-5	000.3		
#5 TO	M-7	000.3		
C31 BURNDY CERN	CERAMASEAL PLUG			
#1 TO	M-4	000.3		
#2 TO	N-1	000.3		
#3 TO	N-2	000.3		
#4 TO	N-3	000.3		

Multimeter Make and MTM Serial Number: FLUKE 85 42900002

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BOX "D" EXTERNAL WIRING CBX

Function Designator, Tag or Description		Resistance ohms	Assembly Step	By Date
P31 HARTING CONNECTOR	CERMASEAL PLUG		AFTER CUTTING & SOLDERING	01/06/05
#1 TO	N-4	000.3		
#2 TO	N-5	000.3		
#3 TO	N-6	000.3		
#4 TO	N-7	000.3		

Multimeter Make and MTM Serial Number: FLUKE 85 47900002

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