

WHT300702 WIRE HARNESS						
WIRE #	COLOR	GAUGE	LENGTH (in.)	CONNECTOR A	CONNECTOR B	UL
1	GRN	18	19	INS FEMALE BULLET CONNECTOR	INS 250 FEMALE RECEPTACLE	
2	RED	18	19	INS FEMALE BULLET CONNECTOR	INS 250 FEMALE RECEPTACLE	
3	BLK	18	19	INS FEMALE BULLET CONNECTOR	INS 250 FEMALE RECEPTACLE	
4	WHT/RED	18	11	2 WIRE INS 250 FEMALE RECEPTACLE	INS 250 FEMALE RECEPTACLE	
5	WHT/RED	18	10	2 WIRE INS 250 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
6	ORG	18	17	2 WIRE INS 250 FEMALE RECEPTACLE	MATE-N-LOK CONTACT SOCKET	
7	ORG	18	14	2 WIRE INS 250 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
8	GRY	18	17	INS 250 FEMALE RECEPTACLE	MATE-N-LOK CONTACT SOCKET	
9	BLU/BLK	18	18	MATE-N-LOK CONTACT PIN	2 WIRE INS 250 FEMALE RECEPTACLE	
10	RED	18	21	MATE-N-LOK CONTACT PIN	2 WIRE INS 250 FEMALE RECEPTACLE	
11	WHT	18	21	MATE-N-LOK CONTACT PIN	INS 250 FEMALE RECEPTACLE	
12	BLU/BLK	18	10	2 WIRE INS 250 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
13	BRN	18	20	2 WIRE INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
14	BRN	18	9	2 WIRE INS 188 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
15	BLU/RED	18	21	INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
16	BRN	18	9	INS 188 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
17	RED	18	14	2 WIRE INS 188 FEMALE RECEPTACLE	2 WIRE INS 250 FEMALE RECEPTACLE	
18	RED	18	12	2 WIRE INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT SOCKET	
19	WHT	18	9	2 WIRE INS 188 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
20	WHT	18	9	2 WIRE INS 188 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
21	PNK	18	9	INS 188 FEMALE RECEPTACLE	INS 188 FEMALE RECEPTACLE	
22	RED	18	13	2 WIRE INS 250 FEMALE RECEPTACLE	INS 188 FEMALE RECEPTACLE	
23	BLK	18	29	MATE-N-LOK CONTACT PIN	INS 250 FEMALE RECEPTACLE	
24	WHT	18	15	MATE-N-LOK CONTACT PIN	INS 250 FEMALE RECEPTACLE	
25	WHT	18	25	INS 250 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
26	WHT	18	11	INS 250 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
27	BLK	18	22	INS 250 FEMALE RECEPTACLE	MATE-N-LOK CONTACT SOCKET	
28	YEL	18	26	INS 250 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
29	YEL	18	23	INS 250 FEMALE RECEPTACLE	INS 188 FEMALE RECEPTACLE	
30	PUR	18	23	INS 250 FEMALE RECEPTACLE	INS 188 FEMALE RECEPTACLE	
31	WHT/RED	18	22	2 WIRE INS 250 FEMALE RECEPTACLE	INS 250 FEMALE RECEPTACLE	
32	WHT/RED	18	19	2 WIRE INS 250 FEMALE RECEPTACLE	INS 250 FEMALE RECEPTACLE	
33	PNK	18	25	INS 250 FEMALE RECEPTACLE	MATE-N-LOK CONTACT SOCKET	
34	ORG	18	7	INS 188 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
35	YEL	18	13	2 WIRE INS 188 FEMALE RECEPTACLE	INS 250 FEMALE RECEPTACLE	
36	WHT	18	10	2 WIRE INS 188 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
37	ORG/BLK	18	8	INS 188 FEMALE RECEPTACLE	2 WIRE INS 188 FEMALE RECEPTACLE	
38	ORG/BLK	18	17	2 WIRE INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
39	GRY	18	17	INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
40	PNK	18	17	INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
41	PUR	18	17	INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
42	BLU/BLK	18	17	2 WIRE INS 188 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	
43	BLU/BLK	18	19	INS 250 FEMALE RECEPTACLE	MATE-N-LOK CONTACT SOCKET	
44	RED	18	15	2 WIRE INS 250 FEMALE RECEPTACLE	2 WIRE INS 250 FEMALE RECEPTACLE	
45	RED	18	13	2 WIRE INS 250 FEMALE RECEPTACLE	MATE-N-LOK CONTACT PIN	

SUBMIT 704 (AWM) 100C
1011/2000 (AWM) 100C 100C 100C 100C 100C 100C
600V OR 1000 1000V 1000V 1000V 1000V 1000V
OR 100V

100V 100C 600V FT1 OR
AWM 1 A/B 100C 600V FT1

NOTE: WIRE NUMBER BALLOON ON "A" END OF WIRE

- NOTES**
- ALL DIMENSIONS ARE SHOWN ON THE HARNESS LAYOUT. DIMENSIONS TERMINATING AT THE REAR OF THE CONNECTOR OR TERMINAL ENDING DO NOT INCLUDE INTERNAL LENGTH OF THE COMPONENT. INTERNAL LENGTHS ARE TO BE ADDED TO THE OVERALL WIRE LENGTH USING THE APPROPRIATE LENGTH TOLERANCES.
 - REFERENCE WIRING-A-430 FOR CABLE AND WIRE LENGTH TOLERANCES. WIRE THE LOCATIONS J-1 1/2 INCH FROM DIMENSION SHOWN.
 - THE WIRE AND FEMALE STRINGS FOR CONTACTS AND TERMINALS SHOULD FOLLOW THE SPECIFICATIONS OUTLINED BY THE COMPONENT MANUFACTURER. FOLLOW WIRING-A-430 WHEN INFORMATION IS UNAVAILABLE.
 - THE WIRES SHOULD BE CHROMIUM-COATED LABELS WITH THE WIRE NUMBER AT A DISTANCE OF 2 INCHES ALONG THE WIRE. SUPPLIER MAY MARK ONLY END OF THE WIRE IF APPROVED BY CLEVELAND RANGE.
 - IF INDICATED, COMPONENT LABELS SHOWING THE COMPONENT ID AND FUNCTION MUST BE PLACED NO MORE THAN 2 INCHES BEHIND THE REAR OF THE COMPONENT.
 - A HARNESS IDENTIFICATION LABEL MUST BE APPLIED TO THE EXTERIOR OF THE HARNESS. THE LABEL MUST INCLUDE THE HARNESS PART NUMBER, DESCRIPTOR, REVISION AND BUILD DATE. LABEL MAY VARY IF APPROVED BY CLEVELAND RANGE.
 - MANUFACTURER MUST BE CERTIFIED TO CSA/UL STANDARDS APPLICABLE FOR MANUFACTURING WIRING HARNESS. WIRING HARNESS SHOULD BE IDENTIFIED WITH THE CERTIFICATION MARK ON EACH SET WIRING ASSEMBLY.
 - ALL COMPONENTS OF WIRING HARNESS SUCH AS TERMINALS, CONNECTORS, SLEEVES ETC., MUST BE CSA/UL CERTIFIED LISTED.
 - IF A MINIMUM TESTING IN ACCORDANCE WITH WIRING-A-430 SECTION 10 MUST BE PERFORMED AS A CLASS 2 PRODUCT. ADDITIONALLY, TESTING IN ACCORDANCE WITH 26.5.3 SHALL BE PERFORMED. WIRE HARNESS TO BE USED TESTED FOR CONTINUITY AND POLARITY OF CONNECTIONS.
 - THE MANUFACTURER SHALL PROVIDE CLEVELAND RANGE LTD WITH THE INSPECTION AND TEST PLAN.

THIS DRAWING IS THE PROPERTY OF CLEVELAND RANGE LTD. IT IS TO BE USED ONLY FOR THE PURPOSES AND IN THE MANNER SPECIFIED HEREIN. IT IS TO BE KEPT IN CONFIDENCE AND NOT TO BE REPRODUCED OR COPIED WITHOUT THE WRITTEN APPROVAL OF CLEVELAND RANGE LTD.		FOR GENERAL INFORMATION REFER TO DRAWING		CLEVELAND RANGE LTD. 8251 KEELE STREET, CONCORD, ONTARIO, CANADA		TITLE WIRING HARNESS ASSEMBLY 22CET3.1(MCS/ETC)(HL/HR)/22CET6.1(MCS/ETC)(HL/HR)	
MATERIAL TYPE & GRADE FORM SIZE FINISH	DO NOT SCALE PRINTED DIMENSIONS			DRAWN BY RFA	DATE 02/06/2020	SIZE B	DWG/NO. WHT300702
						SHEET 1 OF 2	REV A