

7330 to MRC-100 Harness Wiring

21 July 2007, Dave Maciorowski

Meaning	7330	7330	7330	7330	MRC100 Female
	Radio 1 J21 Male	Radio 2 J21 Male	Radio 3 J21 Male	I/O J20- Male	
RX1 Audio	J21-1				9
RX1 Audio Ground	J21-6				10
RX1 COR	J21-2				16
RX1 CTCSS	J21-3				
TX1 Audio	J21-5				12
TX1 Audio Ground	J21-9				13
TX1 PTT	J21-4				14
TX1 CTCSS Audio/Logic Output	J21-8				20
TX1 CTCSS Audio Ground	J21-7				19
RX2 Audio		J22-1			8
RX2 Audio Ground		J22-6			7
RX2 COR		J22-2			4
RX2 CTCSS		J22-3			
TX2 Audio		J22-5			
TX2 Audio Ground		J22-9			
TX2 PTT		J22-4			
TX2 CTCSS Audio/Logic Output		J22-8			
TX2 CTCSS Audio Ground		J22-7			
RX3 Audio			J23-1		
RX3 Audio Ground			J23-6		
RX3 COR			J23-2		
RX3 CTCSS			J23-3		
TX3 Audio			J23-5		
TX3 Audio Ground			J23-9		
TX3 PTT			J23-4		
TX3 CTCSS Audio/Logic Output			J23-8		
TX3 CTCSS Audio Ground			J23-7		
Logic Out 1				J20-1	1
Logic Out 2				J20-2	2
Logic Out 3				J20-3	
Logic Out 4				J20-4	
Logic Out 5				J20-5	
Logic Out 6				J20-6	
Logic Out 7				J20-14	
Logic Out 8				J20-15	
Logic In 1				J20-10	3
Logic In 2				J20-11	
Logic In 3				J20-12	
Logic In 4				J20-13	
A/D In 1				J20-9	
A/D In 2				J20-8	
A/D In 3				J20-7	

MRC-100 Unsupported					
External Initialize Switch					5
Repeater Receiver 600 Ohms					11
Landline Busy Output					15
Landline Busy Input					17