

BMW -> FFRR ULF Bluetooth Re-Pinning Guide for 54 pin connector

ORIGINAL	PRIMARY	STRIPE	NEW PINOUT	BUNDLE	NOTES
54	WHITE	NONE	1	MIC	MIC +ve
38	GREEN	NONE	11	SMALL BK	EJECT BOX
13	WHITE	GREY/YELLOW	15	LOOSE	iBUS
25	RED	YELLOW	17	LOOSE	LIVE 12v+
52	BROWN	WHITE	19	MIC	MIC -ve
53	BLACK	NONE	21	MIC	MIC Shield
2	WHITE	NONE	32	SMALL BK	EJECT BOX
47	WHITE	GREEN	33	LOOSE	TELEPHONE ON
12	PURPLE	WHITE	35	LOOSE	LIVE ?
34	BROWN	BLACK	36	LOOSE	GROUND
18	BLACK	WHITE	37	LOOSE	SPEAKER +ve
17	BLACK	BROWN	38	LOOSE	SPEAKER -ve
39	BLACK	NONE	39	SMALL BK	LEAVE IN PLACE
29	WHITE	BROWN	51	LOOSE	?
19	RED	NONE	REMOVE	SMALL BK	
24	BROWN	BLACK	REMOVE	LOOSE	
1	RED	NONE	REMOVE	LOOSE	
20	BLACK	NONE	REMOVE	SMALL BK	
31	ORANGE	YELLOW	REMOVE	LOOSE	
32	ORANGE	YELLOW	REMOVE	LOOSE	
33	BROWN	BLACK	REMOVE	LOOSE	
37	YELLOW	NONE	REMOVE	SMALL BK	
42	BROWN	BLACK	REMOVE	LOOSE	
43	ORANGE	YELLOW	REMOVE	LOOSE	
48	BLUE	NONE	REMOVE	LOOSE	
9	BLACK	NONE	REMOVE	BIG BK	
10	WHITE	NONE	REMOVE	BIG BK	
11	GREY	NONE	REMOVE	BIG BK	
28	BLACK	NONE	REMOVE	BIG BK	
46	RED	NONE	REMOVE	BIG BK	

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10	WHITE	NONE	REMOVE	BIG BK	
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