

Harness / Wires from the HU > Destined to the HK Amplifier:

BMW Z3 2.8 - Radio Harness to CD43

	Radio Outs		Description	Radio Harness			Hifi Amp	Hifi Amp
	X18126 Pos	Code		Insul	Stripe	Colors	X605 Pos	X606 Pos
>> Input	1	VL+	Front Left + (to amp)	Yellow	Red			16
>> Input	2	VR+	Front Right + (to amp)	Brown	Black			15
>> Input	3	HL+	Rear Left + (to amp)	Blue	Black			3
	4							
	5							
>> Input	6	HR+	Rear Right + (to amp)	Blue	Violet			2
	7							
>> Input	8	VL-	Front Left - (to amp)	Yellow	Brown			17
	9							
	10							
>> Input	11	VR-	Front Right - (to amp)	Blue	Brown			14
>> Input	12	HL-	Rear Left - (to amp)	Yellow	Brown			4
	13							
>> Input	14	HR-	Rear Right - (to amp)	Blue	Gray			1
	15							
>> Input	16	ANT	Amplifier Turn-On Lead	White	-		2	

GREEN box wires will be the **inputs** to your amplifier. Speaker level inputs will go through the new wire/rca accessories you are ordering.

RED box wires will be **outputs** from your amplifier to the rear stage speakers

PURPLE box wires will be **outputs** from your amplifier to front stage speakers... **but we need to understand exactly what is going into and out of your existing MBQ crossovers.**

Harnesses / Wires at the Factory HK Amplifier:

BMW Z3 2.8 - Harmon Kardon HiFi Harness & Speakers

	Hifi Amp		Description	Harness on Amp			Transition to Speaker		
	X605 Pos	Code		Insul	Stripe	Colors	Insul	Stripe	Colors
>> Input	1	HR-	Rear Right - (into amp)	Blue	Gray				
>> Input	2	HR+	Rear Right + (into amp)	Blue	Violet				
>> Input	3	HL+	Rear Left + (into amp)	Blue	Black				
>> Input	4	HL-	Rear Left - (into amp)	Yellow	Brown				
	5								
	6								
	7								
Front Output >>	8	MRV+	Front Right Mid Spk + (out)	Yellow	Red		Blue	Red	
Front Output >>	9	MRV-	Front Right Mid Spk - (out)	Brown	Orange		Blue	Brown	
Rear Output >>	10	MLH+	Rear Left Mid Spk + (out)	Yellow	-				
Rear Output >>	11	MLH-	Rear Left Mid Spk - (out)	Brown	-				
Rear Output >>	12	MRH+	Rear Right Mid Spk + (out)	Blue	-				
Rear Output >>	13	MRH-	Rear Right Mid Spk - (out)	Brown	-				
>> Input	14	VR-	Front Right - (into amp)	Blue	Brown				
>> Input	15	VR+	Front Right + (into amp)	Brown	Black				
>> Input	16	VL+	Front Left + (into amp)	Yellow	Red				
>> Input	17	VL-	Front Left - (into amp)	Yellow	Brown				
	18								
	19								
	20								
Front Output >>	21	HLV+	Front Left High Spk +	Yellow	Green		Yellow	Black	
Front Output >>	22	HLV-	Front Left High Spk -	Yellow	Brown		Yellow	Brown	
Front Output >>	23	HRV+	Front Right High Spk + (out)	Blue	Brown		Blue	Black	
Front Output >>	24	HRV-	Front Right High Spk - (out)	Blue	Green		Blue	Brown	
Front Output >>	25	MLV+	Front Left Mid Spk + (out)	Yellow	Gray		Yellow	Red	
Front Output >>	26	MLV-	Front Left Mid Spk - (out)	Yellow	Blue		Yellow	Brown	
	27								
	28								

	Hifi Amp Outs		Description	Wire Description		
	X605 Pos	Code		Insul	Stripe	Colors
	1		Positive Power (+)	-	-	?
>> Input	2	ANT	Amplifier Turn-On Lead	White	-	
	3	31	Chassis Ground	-	-	?
	4	31	Chassis Ground	-	-	?
not used	5	TRH+	Rear Right Sub Spk + (out)	Blue	Violet	
not used	6	TRH-	Rear Right Sub Spk - (out)	Blue	Gray	
Front Output >>	7	TLV+	Front Left Low Spk + (out)	Yellow	Red	
Front Output >>	8	TLV-	Front Left Low Spk - (out)	Yellow	Brown	
Front Output >>	9	TRV+	Front Right Low Spk + (out)	Blue	Red	
Front Output >>	10	TRV-	Front Right Low Spk - (out)	Blue	Brown	
not used	11	TLH+	Rear Left Sub Spk + (out)	Yellow	Gray	
not used	12	TLH-	Rear Left Sub Spk - (out)	Yellow	Blue	