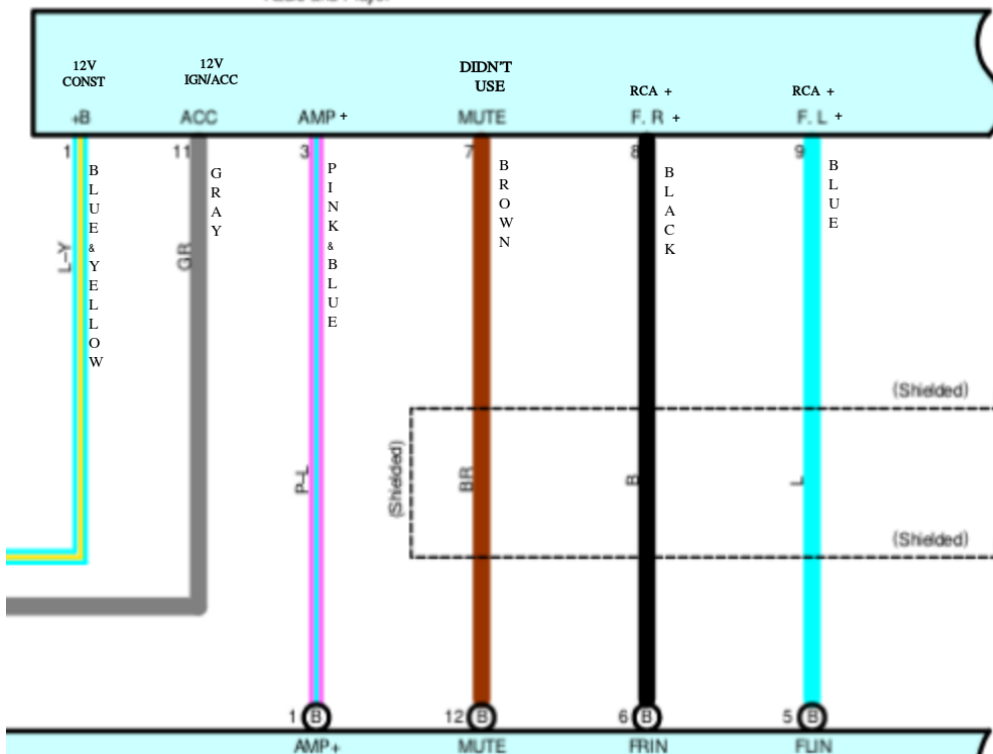


MY 2005 CAMRY XLE STEREO / REAR CAM PROJECT

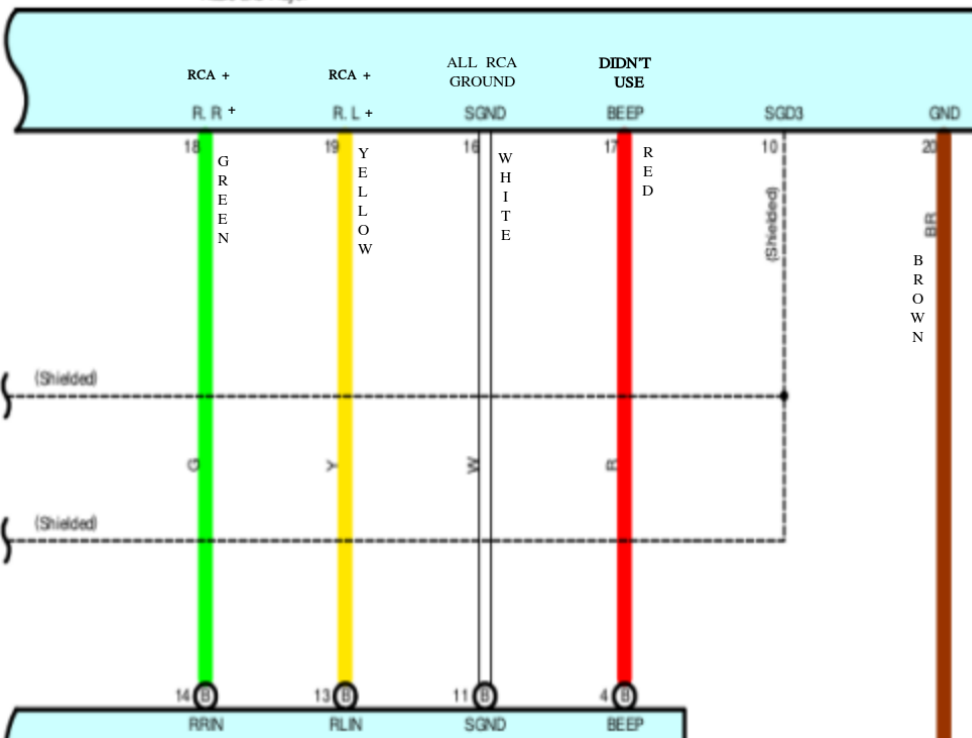
FYI: Previous Owner Cut The Harness. So I needed to make my own harness's















R4
Radio and Player



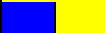











R4
Radio and Player











HEAD UNIT W/ 2 AUDIO RCA JACKS

HEAD UNIT	color	<--->	color	CAR WIRES	
Rev.Cam RCA Jack		<--->	custom	Rev.Cam Rca Plug	
12V CONSTANT		<--->		12V CONSTANT	
12V IGN/ACC		<--->		12V IGN/ACC	
AMP+		<--->		AMP+	
Rev.Cam +		<--->	custom	Rev.Cam +	
GROUND		<--->		GROUND	
All Neg. RCA Combined		<--->		SGND (shielded)	
RL+ (RCA JACK)		<--->		FL+ (shielded)	
		<--->		RL+ (shielded)	
RR+ (RCA JACK)		<--->		FR+ (shielded)	
		<--->		RR+ (shielded)	
BEEP(?)		<--->		BEEP (shielded)	<-
MUTE(?)		<--->		MUTE (shielded)	<- Didn't Use These
?		<--->		?	<-
?		<--->		?	<-









HEAD UNIT W/ 4 AUDIO RCA JACKS

HEAD UNIT	color	<--->	color	CAR WIRES	
Rev.Cam RCA Jack		<--->	custom	Rev.Cam Rca Plug	
12V CONSTANT		<--->		12V CONSTANT	
12V IGN/ACC		<--->		12V IGN/ACC	
AMP+		<--->		AMP+	
Rev.Cam +		<--->	custom	Rev.Cam +	
GROUND		<--->		GROUND	
All Neg. RCA Combined		<--->		SGND (shielded)	
FL+ (RCA JACK)		<--->		FL+ (shielded)	
RL+ (RCA JACK)		<--->		RL+ (shielded)	
FR+ (RCA JACK)		<--->		FR+ (shielded)	
RR+ (RCA JACK)		<--->		RR+ (shielded)	
BEEP(?)		<--->		BEEP (shielded)	<-
MUTE(?)		<--->		MUTE (shielded)	<- Didn't Use These
?		<--->		?	<-
?		<--->		?	<-

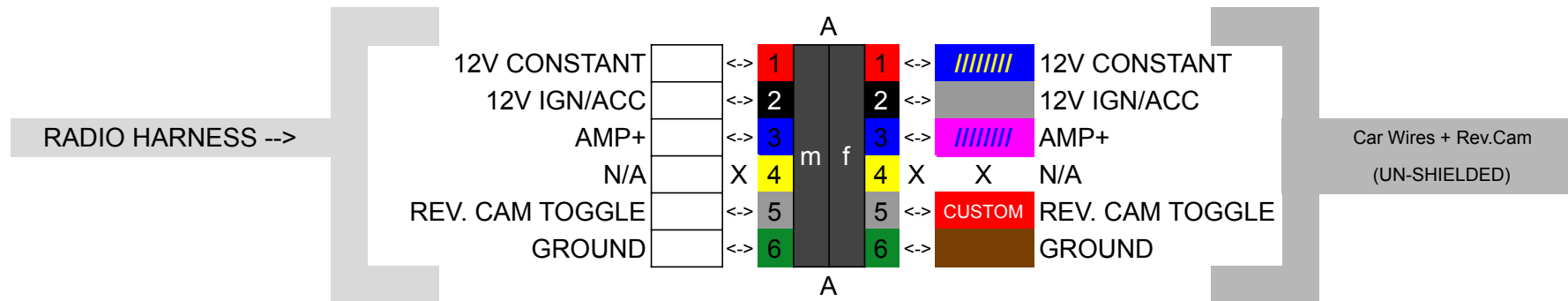
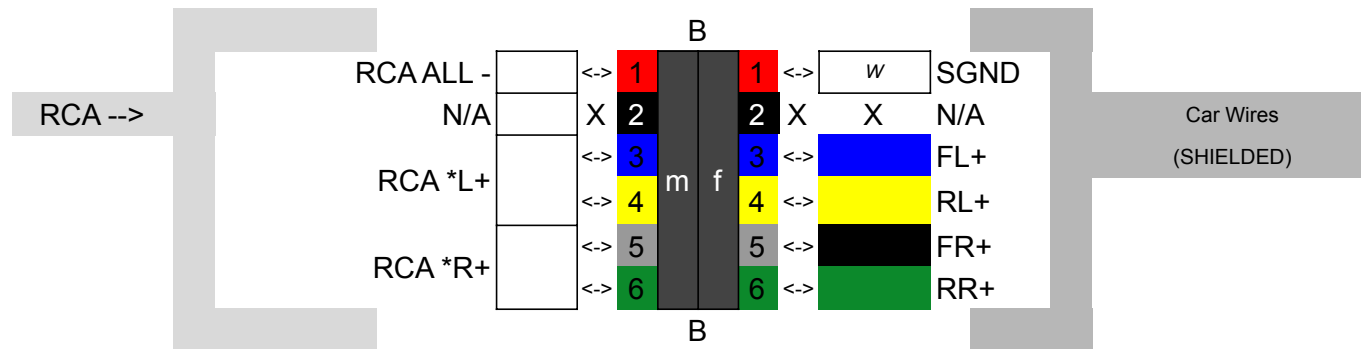
HEAD UNIT W/ 2 AUDIO RCA JACKS

HEAD UNIT SIDE					CAR SIDE				
Head Unit	colors	(x2) 6-PIN Harness's "A" & "B"				color	Car Wires		
12V CONSTANT		<--->	A1	MALE	FEMALE	A1	<--->		12V CONSTANT
12V IGN/ACC		<--->	A2	"A"	"A"	A2	<--->		12V IGN/ACC
AMP+		<--->	A3			A3	<--->		AMP+
N/A		<--->	A4			A4	<--->	N/A	N/A
REV. CAM TOGGLE		<--->	A5			A5	<--->	custom	REV. CAM TOGGLE
GROUND		<--->	A6			A6	<--->		GROUND
RCA ALL -		<--->	B1			MALE	FEMALE	B1	<--->
N/A		<--->	B2	"B"	"B"	B2	<--->	N/A	N/A
RCA RL+		<--->	B3			B3	<--->		FL+
		<--->	B4			B4	<--->		RL+
RCA RR+		<--->	B5			B5	<--->		FR+
		<--->	B6			B6	<--->		RR+

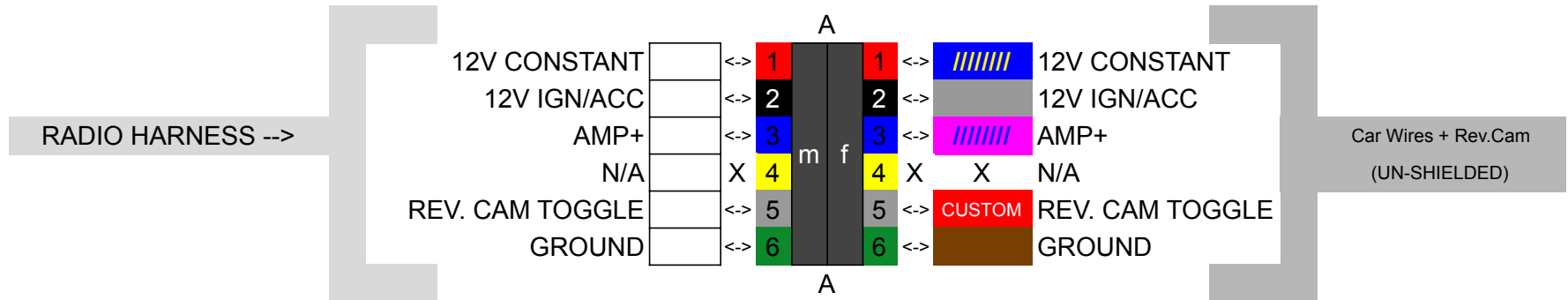
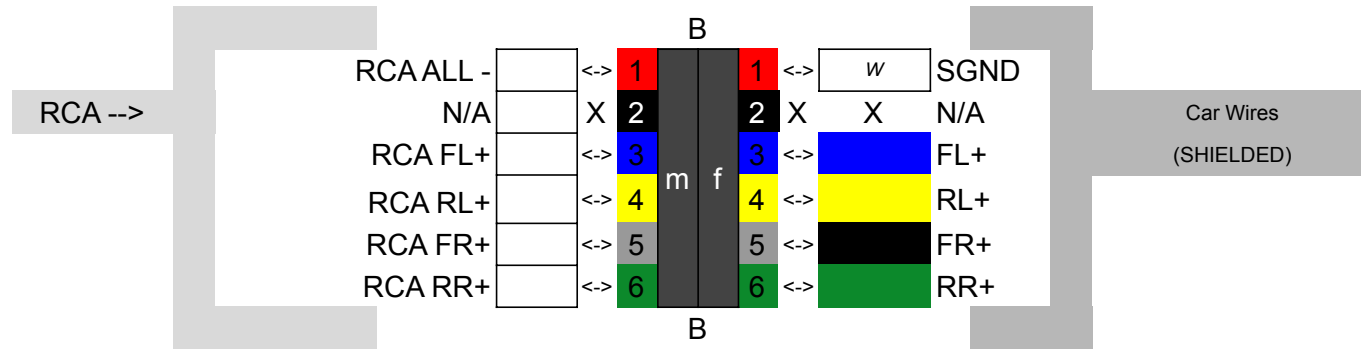
HEAD UNIT W/ 4 AUDIO RCA JACKS

HEAD UNIT SIDE					CAR SIDE				
Head Unit	colors	(x2) 6-PIN Harness's "A" & "B"				color	Car Wires		
12V CONSTANT		<--->	A1	MALE	FEMALE	A1	<--->		12V CONSTANT
12V IGN/ACC		<--->	A2			A2	<--->		12V IGN/ACC
AMP+		<--->	A3	"A"	"A"	A3	<--->		AMP+
N/A		<--->	A4			A4	<--->	N/A	N/A
REV. CAM TOGGLE		<--->	A5			A5	<--->	custom	REV. CAM TOGGLE
GROUND		<--->	A6			A6	<--->		GROUND
RCA ALL -		<--->	B1	MALE	FEMALE	B1	<--->		SGND
N/A		<--->	B2			B2	<--->	N/A	N/A
RCA FL+		<--->	B3	"B"	"B"	B3	<--->		FL+
RCA RL+		<--->	B4			B4	<--->		RL+
RCA FR+		<--->	B5			B5	<--->		FR+
RCA RR+		<--->	B6			B6	<--->		RR+

2-RCA DRAWING



4-RCA DRAWING



[CNCESS 064-6i Speaker Cables to RCA Plugs Adapter, 2-Channel \(6 INCHES\), s064-6i](#)



[ZoneLiStore 6 Pin Way Waterproof Electrical Wire Connector Plug Automotive Wire Connectors Plug with Wire AWG Marine Pack of 5](#)

