

NAV-TV

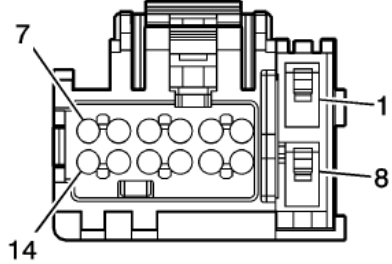
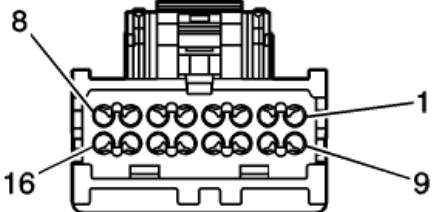
INTERFACING THE FUTURE

100 NW 11th Street, Boca Raton, FL 33432 TEL 561-955-9770 FAX 561-955-9760

www.nav-tv.com info@nav-tv.com

Barracuda non Plug-N-Play harness

All connections need to be soldered and taped for reliable operation.

NAV-TV Connector (Wire side)			GM Connector (Connector side)
	Barracuda	GM connector	
1.	12v constant	X1 - Pin 1 (red/white)	<p>X1</p>  <p>X4</p> 
2.	Empty		
3.	Empty		
4.	Empty		
5.	RX		
6.	Camera to radio	X4 - Pin 6 (Pink) #	
7.	Camera shield	X4 - Pin 7 (Light Blue)	
8.	VSS to Radio	X4 - Pin 5 (Dk Green/White) *	
9.	GMLAN to radio	X1 - Pin 13 (Dk Green) *	
10.	Ground	X1 - Pin 8 (Black)	
11.	Rear Cam 12v out		
12.	Output A		
13.	Output B		
14.	TX		
15.	Front Cam In	#	
16.	Rear Cam In	#	
17.	VSS to vehicle	X4 – Pin 5 (Dk Green/White) *	
18.	GMLAN to vehicle	X1 - Pin 13 (Dk Green) *	

**Requires the wire to be cut in half and to pass through the Barracuda.
Only used if adding front camera to the existing backup camera input.
Requires the user to cut and wire to the Barracuda.*

