

Vehicle Applications
CHRYSLER

2011 - 2014 200
2008 - 2010 300/300C
2008 - 2010 Aspen

2007 - 2011 Sebring
2008 - 2017 Town & Country

DODGE

2007 - 2015 Avenger
2010 - 2012 Caliber
2008 - 2017 Caravan
2009 - 2014 Challenger
2008 - 2010 Charger

2008 - 2012 Dakota
2008 - 2013 Durango
2009 - 2010 Journey
2007 - 2012 Nitro

JEEP

2008 - 2010 Commander
2008 - 2016 Compass
2008 - 2013 Grand Cherokee

2008 - 2015 Liberty
2009 - 2017 Patriot
2007 - 2017 Wrangler

RAM

2009 - 2012 Ram

VOLKSWAGEN

2009 - 2013 Routan

Navigation / Radio Compatibility

- MYGIG Radio

Notes

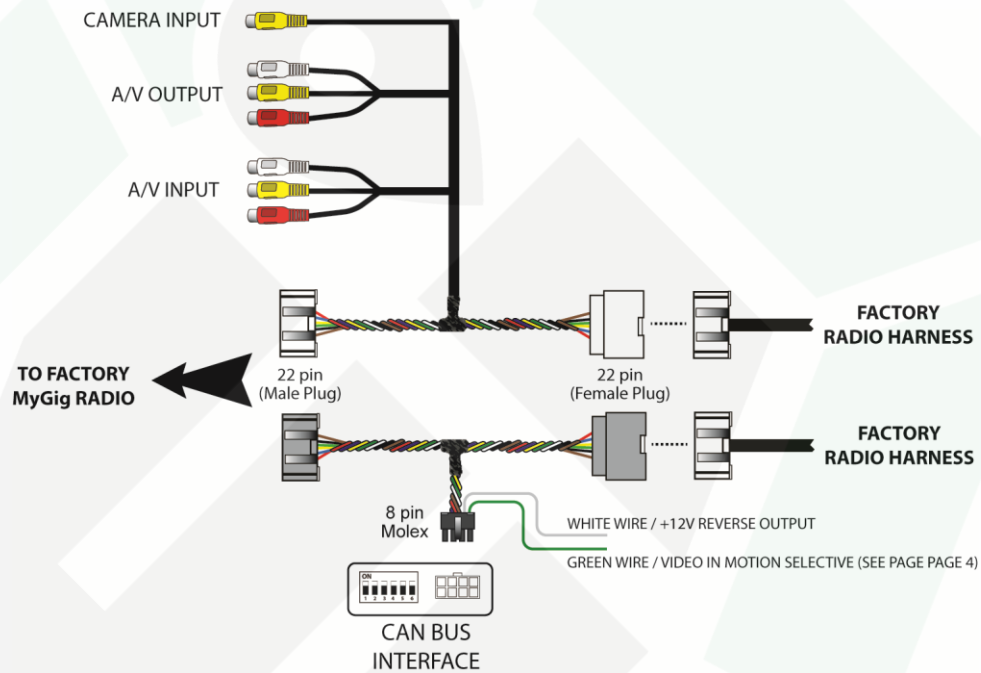
1. Not compatible if Factory RSE is installed.
2. Not compatible if Factory Rear-View Camera is installed.
3. Does not supply Reverse Trigger on Manual Transmissions. Camera power must be tapped to reverse light wire.

Parts Included


MG-3
CAN Interface



MG-3 Harness

Wiring Diagram


NOTE: Does not supply Reverse Trigger on Manual Transmissions. Camera power must be connected to the factory +12V reverse light wire instead.

DIP Switch Setting

DIP	Function
1	ON Activate Video in Motion
2	ON Activate rear-view camera
3	OFF Not Used
4	OFF Not Uses
5 & 6	OFF CAN-Termination (Default to OFF)

Installation Instructions

Installation Example on a Chrysler 300C

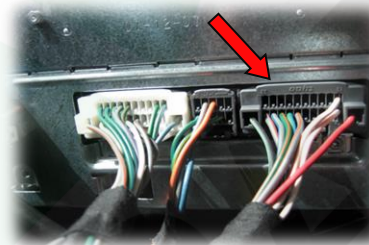
1. Remove the front panel from the center console, which is attached by multiple clips.



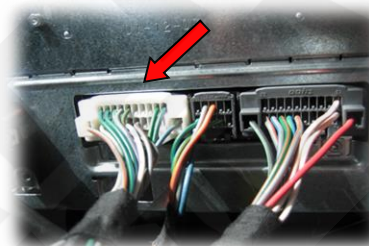
2. Remove the 4 TORX screws and pull the headunit out of the dashboard.



3. Remove the gray 22-pin male connector from the back of the headunit and plug it to gray 22-pin female connector on the MG-3 T-harness . Connect the gray 22-pin male connector of the MG-3 T-harness to the factory radio harness.

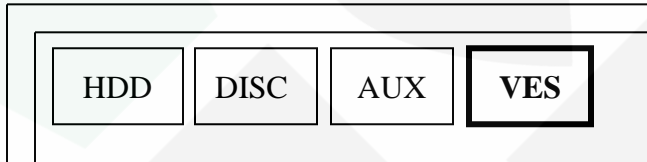


4. Remove the white 22-pin male connector from the back of the headunit and plug it to white 22-pin female connector on the MG-3 T-harness . Connect the white 22-pin male connector of the MG-3 T-harness to the factory radio harness.



SWITCHING SOURCE INPUTS

1. Press **RADIO/MEDIA** button;
2. Tap **VES** on the screen;
3. Tap **AUX IN 1** to select the interface as current AV-source.



NOTE: The VES button is only active after the interface is installed.

Note: The interface switches automatically to an installed rear-view camera when reverse gear is engaged.

Activation of rear-view camera

The rear-view camera activate automatically whenever the reverse gear is engaged.

Activation of the video-in-motion function

The video-in-motion can be activated and deactivated by DIP 1 or alternatively by the included loose green cable in connection with a toggle switch (not included).

Video-in-motion permanent

Set DIP 1 to ON for the video-in-motion function to be activated permanently without disrupting the navigation performance.

Video-in-motion selective

Set DIP# 1 to OFF and use the green wire to activate the video-in-motion function.

Connect a toggle switch between a +12V ACC source and the green wire.

- +12V = Video in Motion is activated
- 0V = Video in Motion is not activated