



## VIMLR-89



### LAND ROVER:

2012 - UP Land Rover Discovery 4 (L319)  
2012 - UP Range Rover Sport (L320)  
2012 - UP Range Rover Evoque (L322)

### JAGUAR:

2011 - UP XF (X250)  
2011 - UP XJ (X351)

### Important Note:

This interface only supports the following radio types:  
-Touch-Screen Navigation Version 3.

# VIDEO IN-MOTION ACTIVATION FOR LAND ROVER w/TOUCH-SCREEN NAV SYSTEMS V3

We recommend reading this installation guide first before starting any work. Following these instructions from "Start" to "Finish" will ensure a smooth and hassle free installation. We offer telephone support M-F 9:00 AM – 5:00PM PDT at 1 (855) 822-1348. We are here to help.

### PARTS INCLUDED:

- (1) LR-89 Interface
- (1) LR-89 Harness
- (1) Instruction

### PRECAUTIONS:

- Remove the negative side of the battery to avoid any short circuits during the installation.
- Do not install the interface near any major components or near the HVAC system. This may cause damage or overheating to the vehicle.
- **Do not disconnect the airbag connection behind the radio panel.**

### PRELIMINARY:

Please read the entire manual before installing this interface.

**Vehicle must be equipped with factory DVD changer.**

This interface does not activate DVD reader.

**SAFETY WARNING:**  
**THIS INTERFACE IS DESIGNED TO ACTIVATE VIDEO IN-MOTION TO ALLOW THE PASSENGER ACCESS TO THE ADDRESS INPUT WHILE THE VEHICLE IS IN-MOTION. THIS INTERFACE MAY CAUSE AN ERROR WHEN SERVICED AT THE OEM DEALER. BE AWARE THAT MOST DEALERS WILL ATTEMPT TO VOID THE MANUFACTURERS WARRANTY WHEN INSTALLING ANY AFTER-MARKET EQUIPMENT. IMPROPER USE OF THIS INTERFACE BY THE DRIVER MAY RESULT IN CITATION. DRIVER MUST KEEP FULL ATTENTION ON THE ROAD AND RESPONSIBILITY ON THE SAFETY OF HIS PASSENGERS.**

### INSTALLING THE INTERFACE:

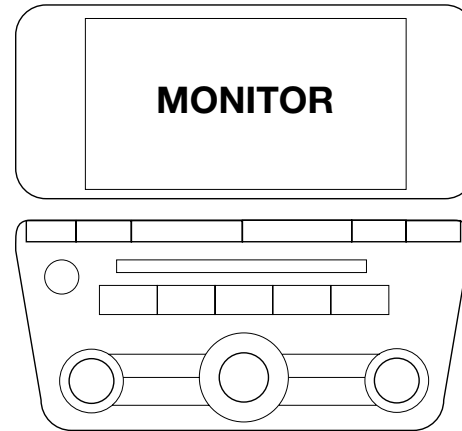
1. Remove the factory radio to gain access to the factory connectors.
2. Make the T-Harness connections behind the **factory monitor**.  
(if the connectors do not match please contact tech support)
3. Test and make sure the Reverse gear triggers the interface and also test the video in-motion while the car is rolling.  
(Navigation address input should be active while rolling)
4. Make all other connections before re-installing the factory radio.

### NON-PERMANENT VIDEO IN-MOTION:

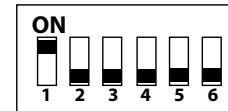
If the customer wants the option to deactivate the video in-motion. The installer can use the GREEN wire instead of the dip switch setting to activate and deactivate the video in-motion.

This way the user can have access to the wire without having to get behind the radio if wanting to deactivate.

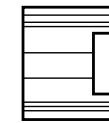
### INSTALLATION OVERVIEW



### TO ENABLE VIDEO IN-MOTION



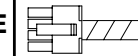
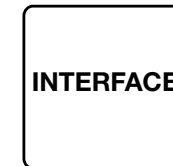
- 1. On = Enable
- 2. Used
- 3. Not Used
- 4. Not Used
- 5. Used
- 6. Used



**16-PIN**  
(male plug)

GREEN/ VDO UNLOCK

WHITE/ 12V OUTPUT



**8-PIN**  
(male plug)

**TO FACTORY HARNESS**



**16-PIN**  
(female plug)

### LAND ROVER DIP SWITCH SETTING:

The interface works with vehicles with and without the factory rear-view camera. Depending on the vehicle type you have, dip switch number 2 must be on "ON" or "OFF"

DIP SWITCHES:	1	2	5	6
<b>FACTORY CAMERA</b>	ON	ON	ON	ON
<b>NO FACTORY CAMERA</b>	ON	OFF	ON	ON

### JAGUAR DIP SWITCH SETTING:

For the Jaguar the settings are the same for all that apply.

DIP SWITCHES:	1	6
<b>FACTORY CAMERA</b>	ON	ON

### TROUBLE SHOOTING

1. No video display while driving.  
- Make sure the dip switches are in the proper location.