

PRODUCT FEATURES:

- For maintaining factory GMSL (Gigabit Multimedia Serial Link) camera when removing factory radio.
- No Dealer programming required.

PARTS INCLUDED:

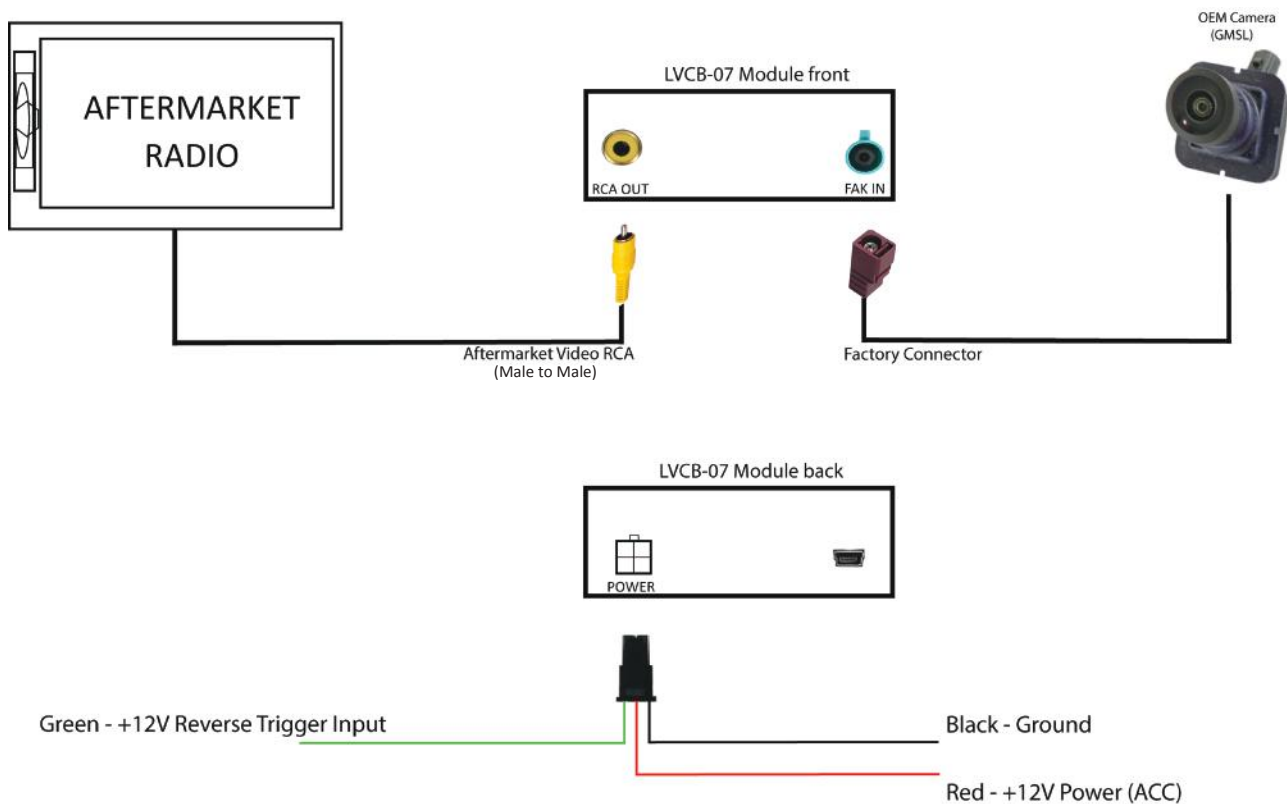


LVCB-07 Kit



Video Cable (Male to Male)

INSTALLATION INSTRUCTIONS:



INSTALLING THE LVCB-07 INTERFACE

1. Connect the female Fakra connector of the vehicle factory GMSL camera to the male Fakra socket (FAK IN) of the LVCB-07 interface box.
2. Connect the a video RCA (RVC OUT) of the LVCB-07 interface box with the rear view camera input connection of an aftermarket radio/monitor.
3. Connect the Black wire of the LVCB-07 harness to ground.
4. Connect the Red wire of the LVCB-07 harness to +12V ACC power
5. Connect the Green wire of the LVCB-07 harness to +12V reverse gear lamp signal.

LED color pattern:	
Blue LED	Input Source Valid
Green LED	Signal Present
Red LED	Power Voltage Active

Setting the DIP switches of the Interface Box.

Camera version	DIP 1	DIP 2	DIP 3
Small Resolution (Old vehicles)	OFF	OFF	OFF
Large Resolution (New vehicles*)	ON	OFF	OFF
Camera Type 3 (ProMaster)	OFF	ON	OFF

*For larger resolution vehicles, turn dipswitch 1 on. (Ex. 2020 Dodge Ram Rebel 8" screen)

After each change of the DIP switch settings you have to execute a power reset of the interface box!

TROUBLESHOOTING

If you see a Blue screen / Blue LED is off, that means there is no video signal reaching device.
 Please make sure the cable is properly connected.

VEHICLE APPLICATIONS:

RAM

2019 - 2022 RAM*
 2022 - Up ProMaster

JEEP

2018 - 2022 Wrangle
 2020 - 2022 Gladiator

*For larger resolution vehicles, turn dipswitch 1 on. (Ex. 2020 Dodge Ram Rebel 8" screen)