

PRODUCT FEATURES:

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

PARTS INCLUDED:

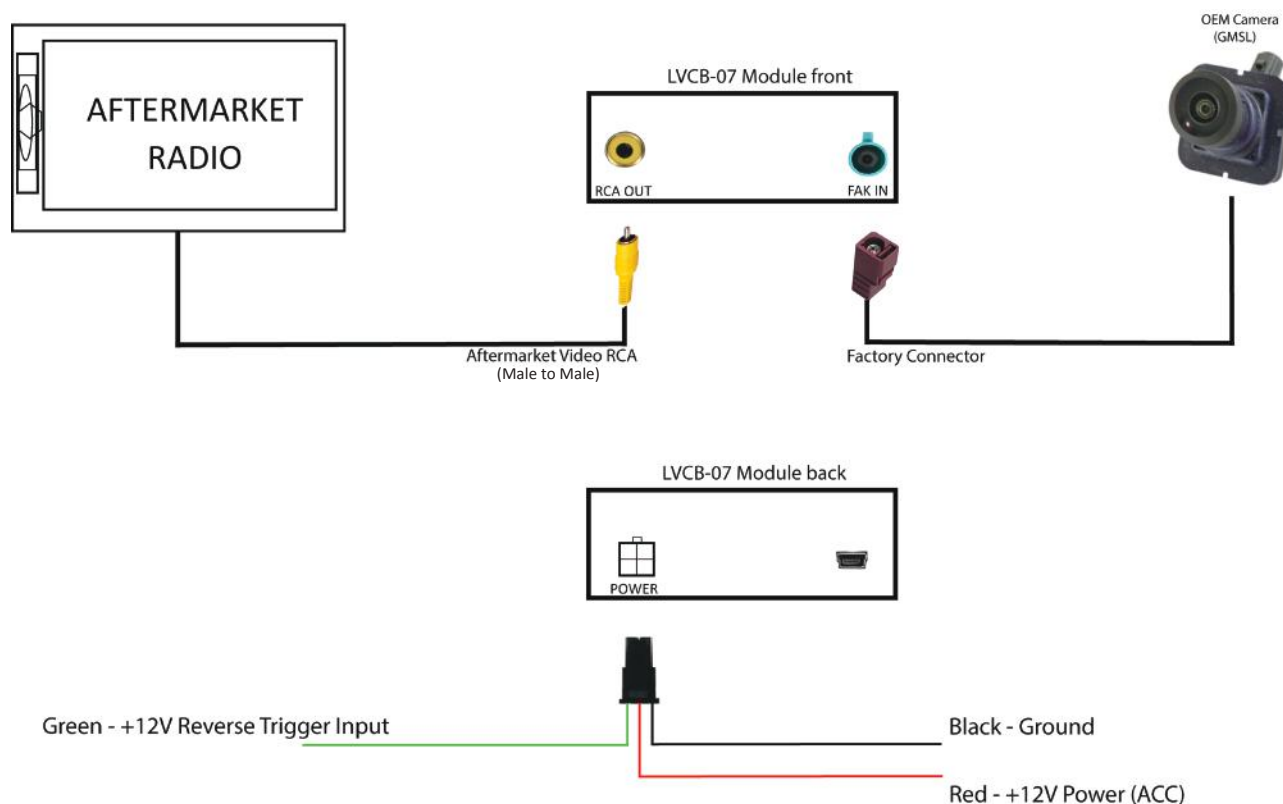


LVCB-07 Kit



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.

DIP 1 on the back of the interface-box is used to set the monitor type. DIP 2 and 3 must be set to OFF.

Device	DIP 1
Small resolution (old vehicles)	OFF
Large resolution (new vehicles*)	ON

*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*

JEEP

2018 - 2022 Wrangle
2020 - 2022 Gladiator

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

