

# POLARIS GPSGPS Integration Kit Instructions

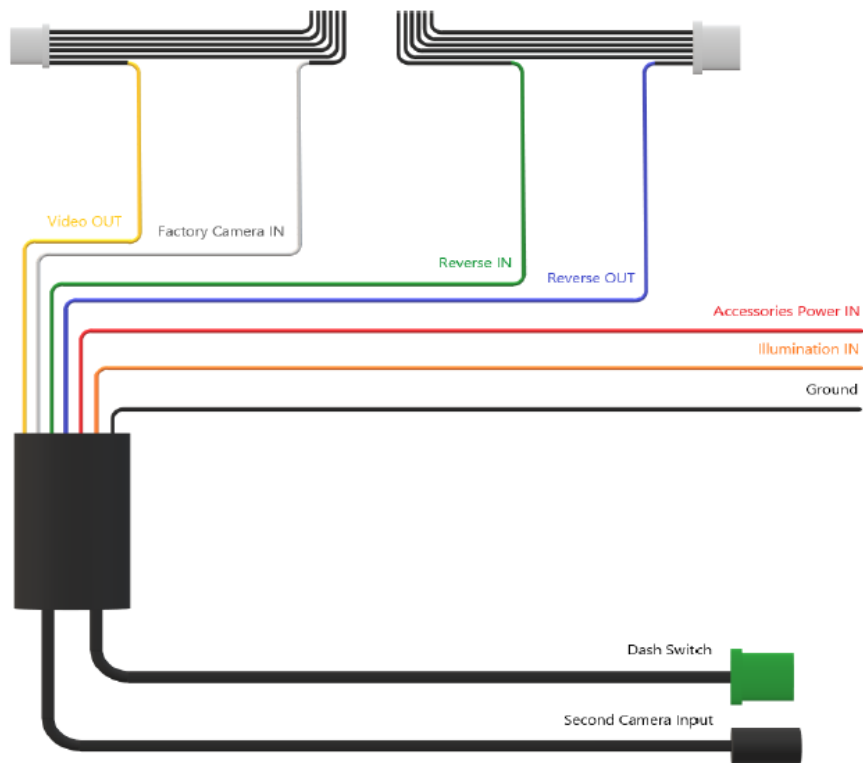
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## POLARIS GPSGPS Integration Kit

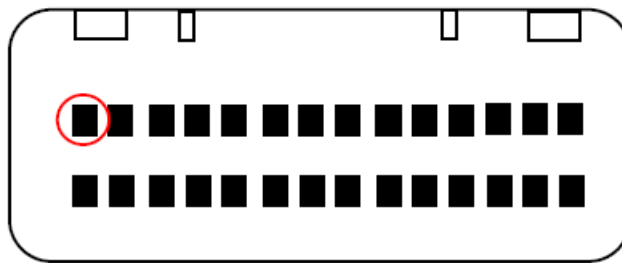


### CAUTION

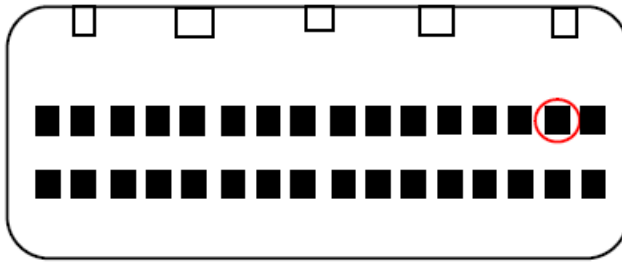
If the Reverse and Factory camera wires are not cut into two from the cars harness and bypassed into the Polaris Module the system will not work correctly As we do not have information on all models, please follow the pin configurations below of unit that have been tested. Please note that diagrams will be showing pin locations on the head unit with no plugs inserted and colours of pins are for diagram purpose only they no not indicate the colours of factory wires

### General Toyota Head Units

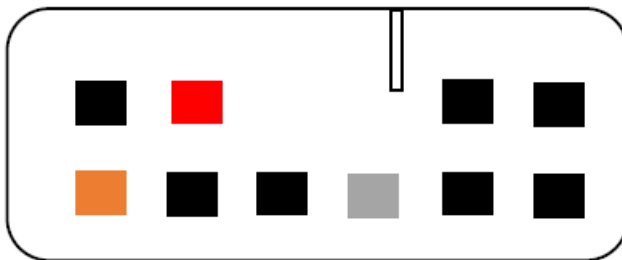
- Factory Video
- Top left pin in the 24 Pin plug
- Factory Reverse
- Second last pin on the top right in the 28 Pin plug
- Main Power plug
- Accessories power – Red PIN
- Ground – GREY PIN
- Illumination – Orange Pin



Cut into two and bypassed into module



Cut into two and bypassed into module

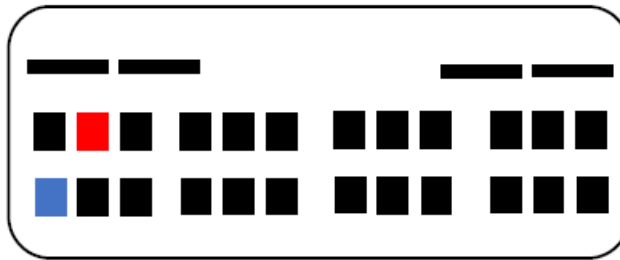
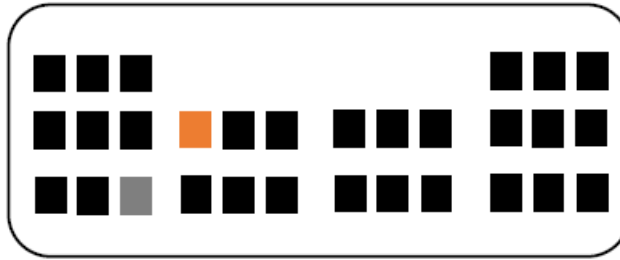


These sources are spliced in not bypassed

## Various 2020+ Toyota Models

Compatible with Prado 360 Camera models, but only works in reverse

- 30 Pin Plug
- Factory Video – Grey Pin
- Illumination – Orange pin
- Main Power Plug 28 Pins
- Accessories – Red Pin
- Reverse – Blue Pin
- Ground – Top right long pin



## Sahara 200Lc

1. Remove the glove box to access required plugs



### 2. Reverse Wire

On the right-hand side of the glove box compartment, there are a group of three plugs. Locate BLUE reverse wire in top plug Cut the BLUE reverse signal wire in half and connect as shown in above diagram, joining BLUE wire to harness side and GREEN wire to plug side.

### 3. Video/Camera Wire

Locate 22 pin plug up in the top of the glove box, third pin from end on locking tab side is the factory camera. Cut the RED video signal wire in half and connect as shown in above diagram, joining YELLOW wire to harness side and WHITE wire to plug side.

### 4. Connect RED wire from module to accessories.

5. Connect ORANGE wire to park light circuit which can be found on the drivers side dash panel one a four pin plug – GREEN WIRE
6. Connect GROUND to any common ground on car.
7. Run the switch wire to designated spot on the dash with the switch provided

## FACELIFT 200 SERIES

1. Remove the glove box to access required plugs

Video plug up  
under the dash



Reverse Wire

### 2. Reverse Wire

On the right-hand side of the glove box compartment, there are a group of three plugs. Locate BLUE reverse wire in bottom plug Cut the BLUE reverse signal wire in half and connect as shown in above diagram, joining BLUE wire to harness side and GREEN wire to plug side.

THIRD LAST PIN  
RED WIRE



### 3. Video Wire

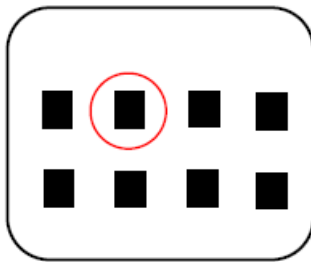
Locate 22 pin plug up in the top of the glove box, third pin from end on locking tab side is the factory camera. Cut the RED video signal wire in half and connect as shown in above diagram, joining YELLOW wire to harness side and WHITE wire to plug side. (Some models with 360 cams may have different plugs. The video wire will be red wire in a 11 pin plug )

4. Connect RED wire from module to accessories.
5. Connect ORANGE wire to park light circuit.
6. Connect GROUND to any common ground on car.

## Various DMAX and BT50

- 8 Pin Plug
- Reverse – 2nd from left pin
- Red Wire with Black stripe, newer models may have plain red wire
- 5 Pin Green Plug
- Factory video – 3rd from left pin

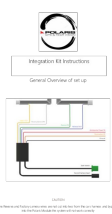
- Black wire in center, 2020+ may have white wire



For 2020+ Models you can find in the large grey plug

- **Accessories** – Pink wire
- **Ilunimation** – Brown Wire

## Documents / Resources

	<p><a href="#">POLARIS GPSGPS Integration Kit</a> [pdf] Instructions GPS Integration Kit, GPS, Integration Kit, Kit</p>
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