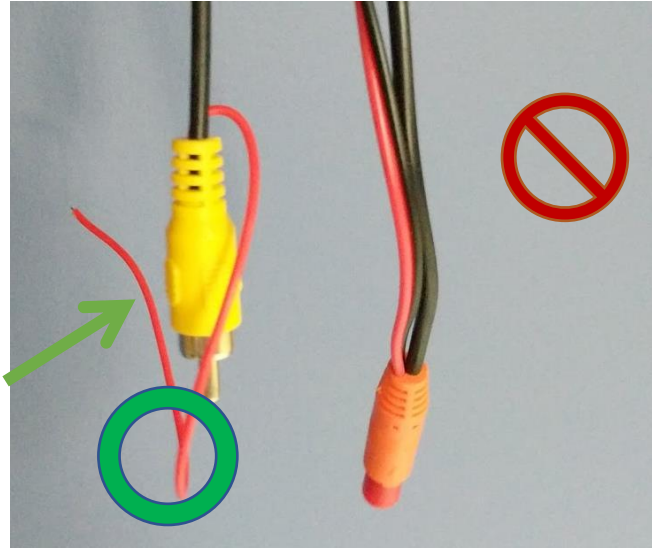# Back up cam wiring for RSNAV S3,S4 Android Systems

1. Automatic Transmission Vehicle with Audi Original Camera
   Go to Car Setting, and change the backup camera setting to Audi original
2. Automatic Transmission Vehicle with Aftermarket Camera

Do not use two wires (red and black) on the camera side.
Connect the red wire near the yellow video side connector to the
'CCD_PWR' bare wire of RSNAV S3, S4 main connector.

3. Manual Transmission Vehicle with Aftermarket Camera

   https://youtu.be/WsUFwQMItBQ

   See this video for the detailed instruction.

   Basically, you need a 12v relay and power the camera separately from clean 12v+ source
   and connect the red wire near the yellow video RCA plug to 360_DET labeled wire. You
   need to identify reverse light wire for the relay 86 and a clean source for terminal 30 as in
   the video.

4. Manual transmission Vehicle with OEM Camera

   See video above link , but skip the connection of video plugs. Connect the relay's terminal
   87 to the 360_DET labelled wire on the RSNAV device using a single wire.