

DUAL CAMERA WIRING DIAGRAM

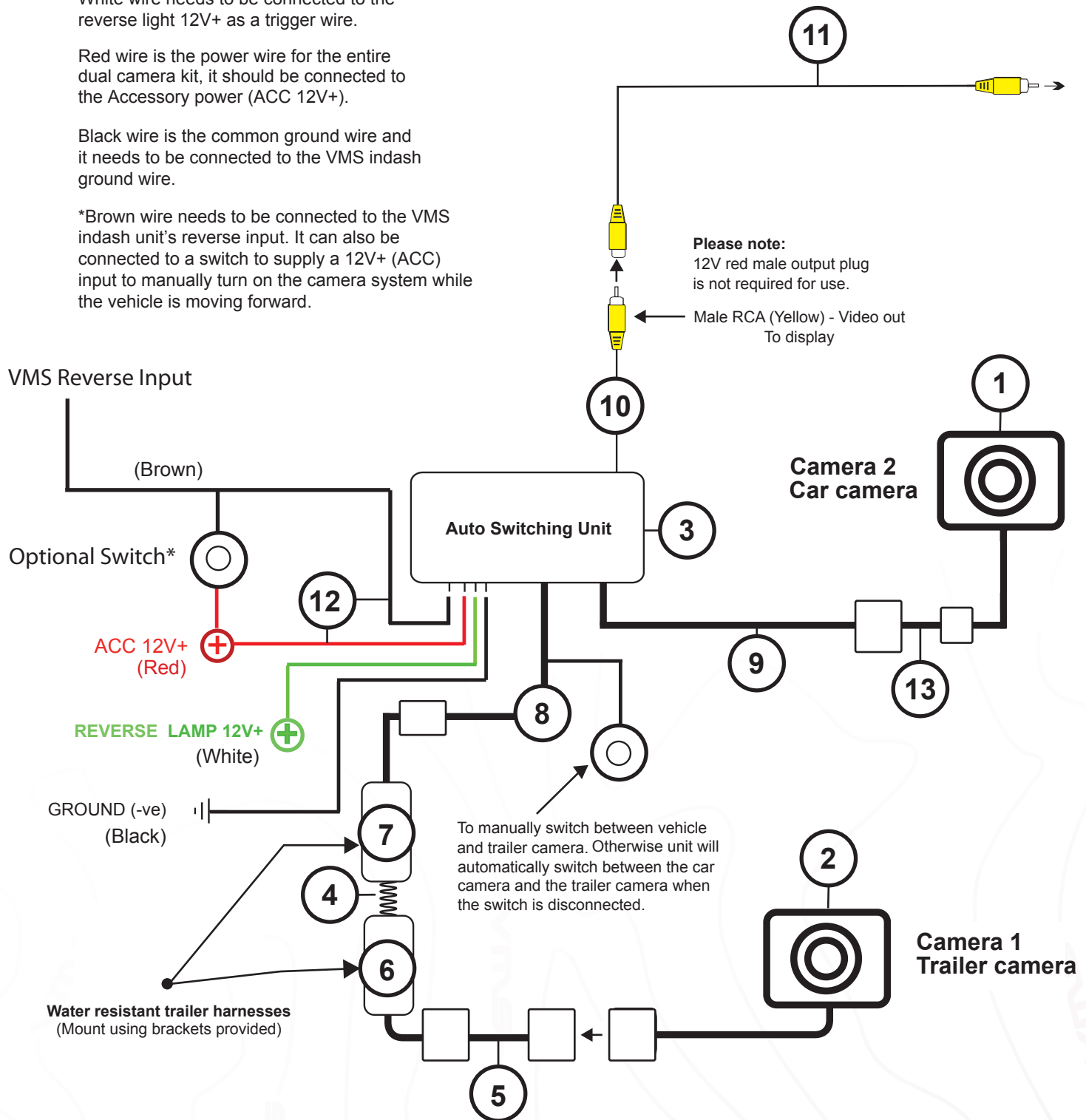
IMPORTANT NOTES:

White wire needs to be connected to the reverse light 12V+ as a trigger wire.

Red wire is the power wire for the entire dual camera kit, it should be connected to the Accessory power (ACC 12V+).

Black wire is the common ground wire and it needs to be connected to the VMS indash ground wire.

*Brown wire needs to be connected to the VMS indash unit's reverse input. It can also be connected to a switch to supply a 12V+ (ACC) input to manually turn on the camera system while the vehicle is moving forward.



Please refer to the Part List for the part numbers (1-13) shown on this diagram in the next page.

VMS Dual Camera Parts List (DC-3) - 02/September/2014 onwards

1. Car camera (CA-6203).
2. Caravan/Trailer camera (CA-9880).
3. Switch box (CA-1007).
4. Bungee cord (curly cord).
5. Caravan/Trailer camera extension cord 10m (small 8 pin male to small 8 pin female).
6. Caravan/Trailer socket plug (5 pin male), mountable to the supplied bracket.
7. Caravan/Trailer socket plug (5 pin male) with a white trigger loom attached. Mountable to the supplied bracket.
8. Extension – Trailer socket to switch box (4 pin female large socket to 8 pin female small plug).
9. Extension, car camera to switch box (4 pin small male plug to 4 pin female large socket).
10. Adaptor cable, large 4 pin female to RCA lead.
11. RCA extension cable (Female to Male).
12. Switch box loom
 - a. White wire should be connected to the reverse lamp power.
 - b. Black wire is to be connected to the earth/ground point.
 - c. Brown wire is to be connected to the VMS reverse input. Portable unit does not require this trigger wire input.
 - d. If you want the ability to view the camera image while the vehicle is moving forward, connect the Brown wire to a 12V+ (ACC) source with a 2-way switch.
13. Small 12v to 3v adaptor (This MUST stay in line with the car camera)