

LAND ROVER DISCOVERY

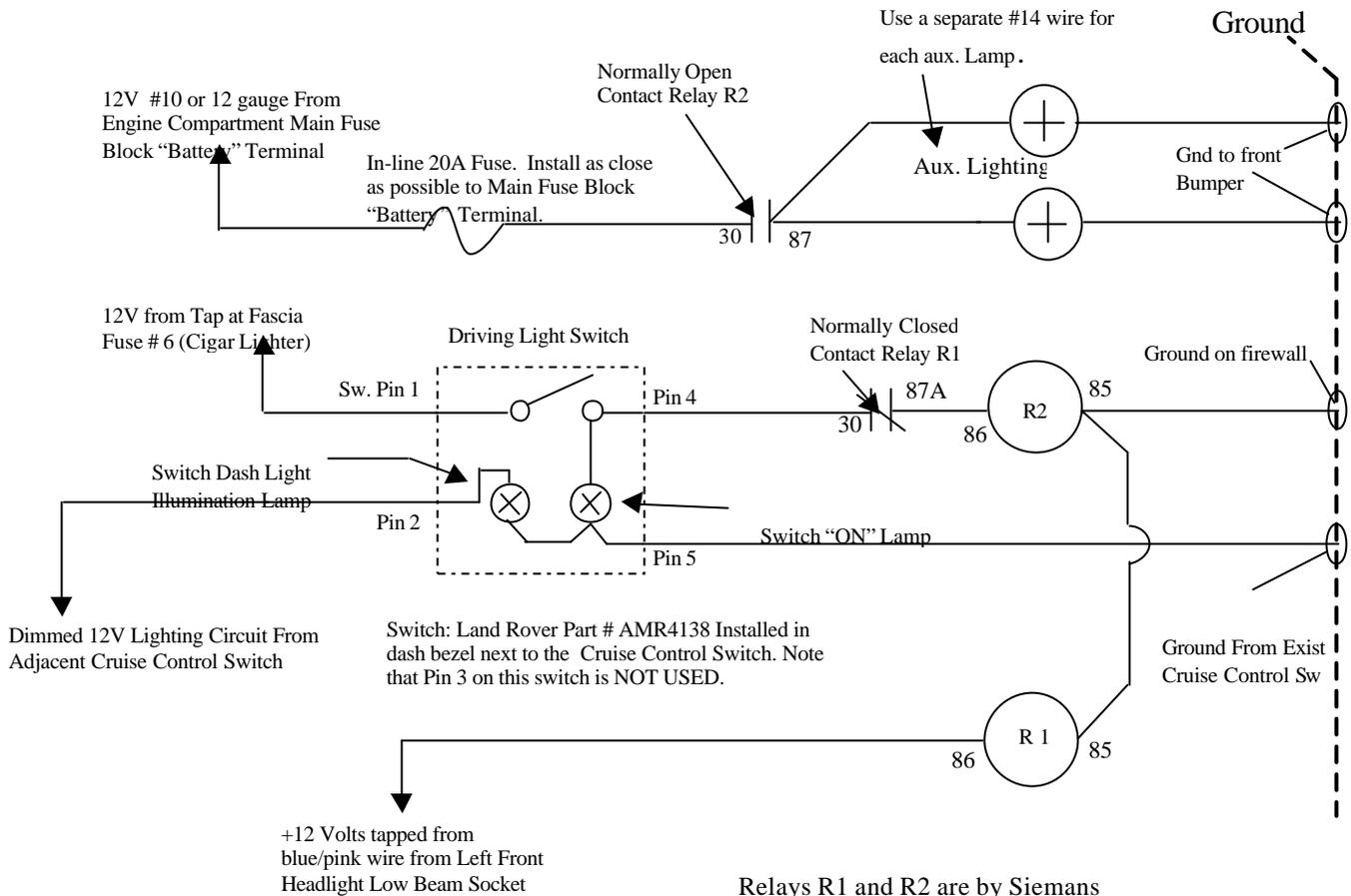
This installation uses a Land Rover Fog Lamp switch and two aftermarket lighting relays for a "factory installed" look and convenient, automatic operation of the driving lights. With this wiring scheme, the auxiliary lighting can be operated at any time the ignition switch is on **EXCEPT** when Low Beam is selected by the steering column stalk switch. Low Beam will turn off the driving lights automatically, thereby protecting the vision of oncoming drivers.

Wire sizes: 12V from battery to contact '30' of R2: 12 gauge. for 55W lamps or 10 gauge for 100W lamps.

Load circuit wires from contact '87' of R2 to Aux. Lighting: 14 gauge.

Load circuit wires from Aux. Lighting to Ground: 14 gauge.

All other circuit wiring: 16 or 18 gauge; your choice.



Relays R1 and R2 are by Siemens Automotive; they're mounted on the firewall next to the power brake reservoir.

R1 part #: VF4 45F11

R2 part #: VF4 41F11

Completed 6 December, 1999

Mike Dodson