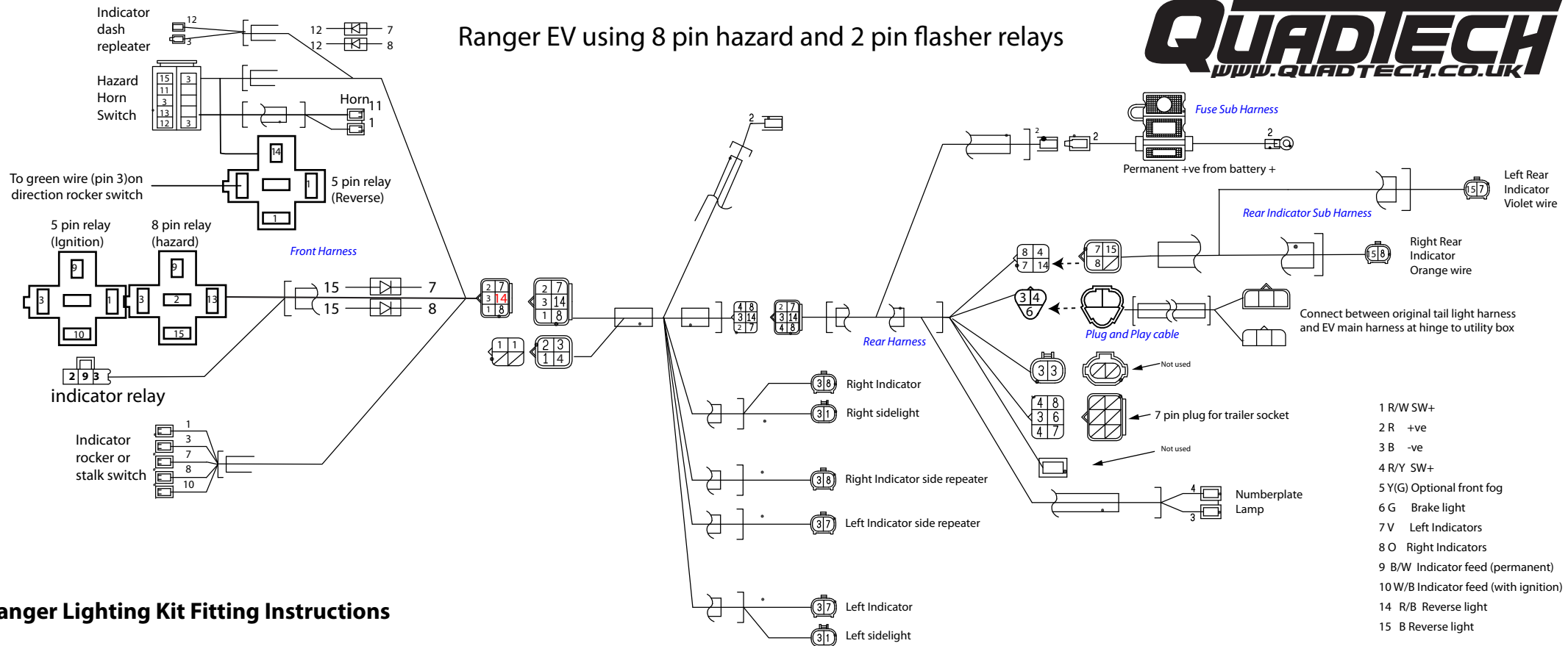


Ranger EV using 8 pin hazard and 2 pin flasher relays



Ranger Lighting Kit Fitting Instructions

LED lights, switches and cable harness

Drill 20mm holes in the front bumper / bonnet for white position light and amber indicator
 Drill 20mm hole above wheelarch for indicator side repeater
 Drill 36mm hole below rear light for rear indicator

Remove dash lower cover
 Mount indicator switch and hazard switch into centre dash switch blanking plates move other switches as necessary so the indicator switch is as close as possible to the steering column
 Remove centre tunnel cover
 Lay harness into place following OEM harness
 Route purple wires to the left of the vehicle and orange to the right.
 Connect purple to left indicator, orange to right indicator and blue to position light
 Plug relays into harness
 Connect switches to harness
 Fit numberplate lamp onto numberplate
 Attach 7 pin socket to harness and mount on Ranger (bracket not supplied)

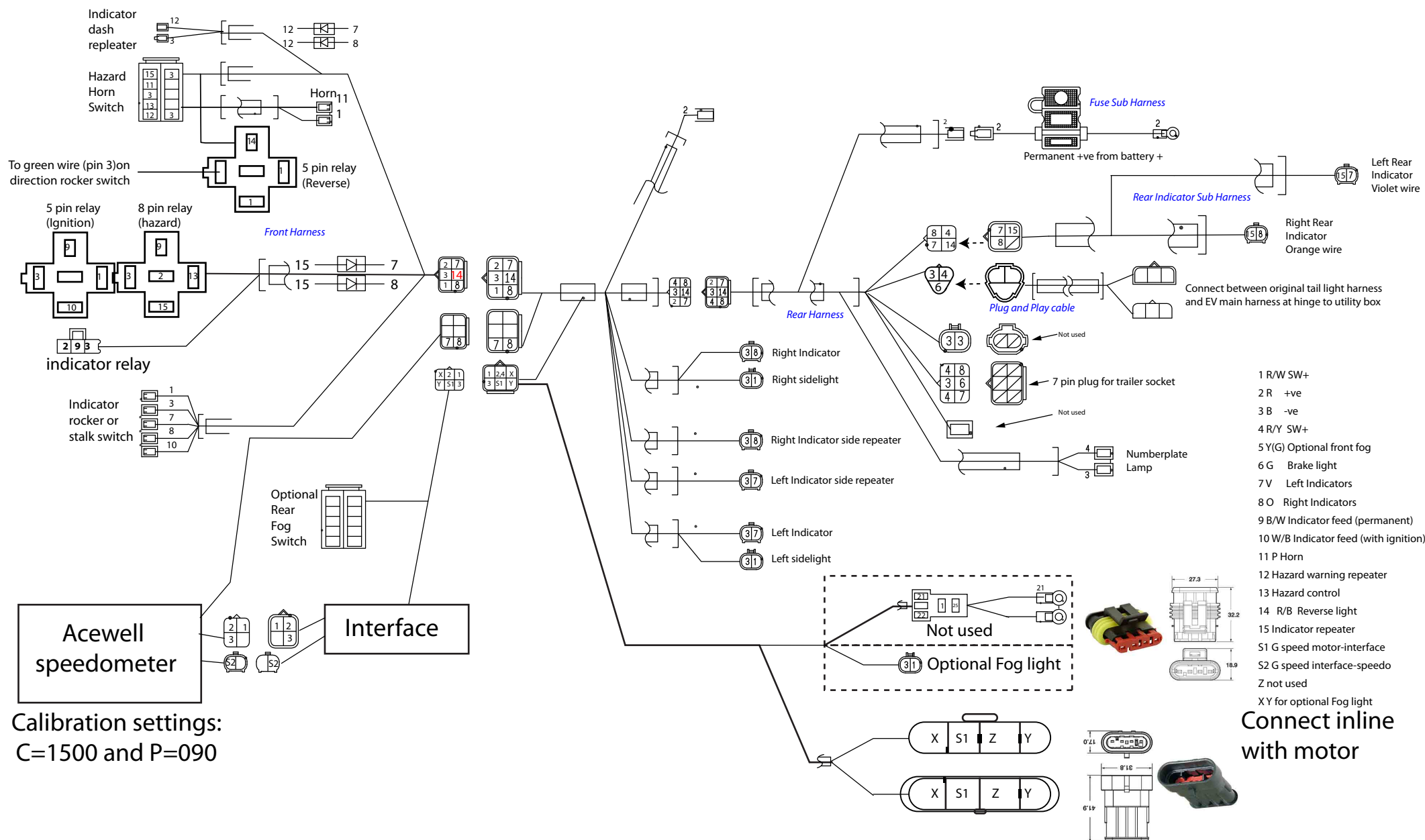
Power connection

Connect 3 or 4 pin plugs between main Ranger harness and rear light harness above right rear wheel

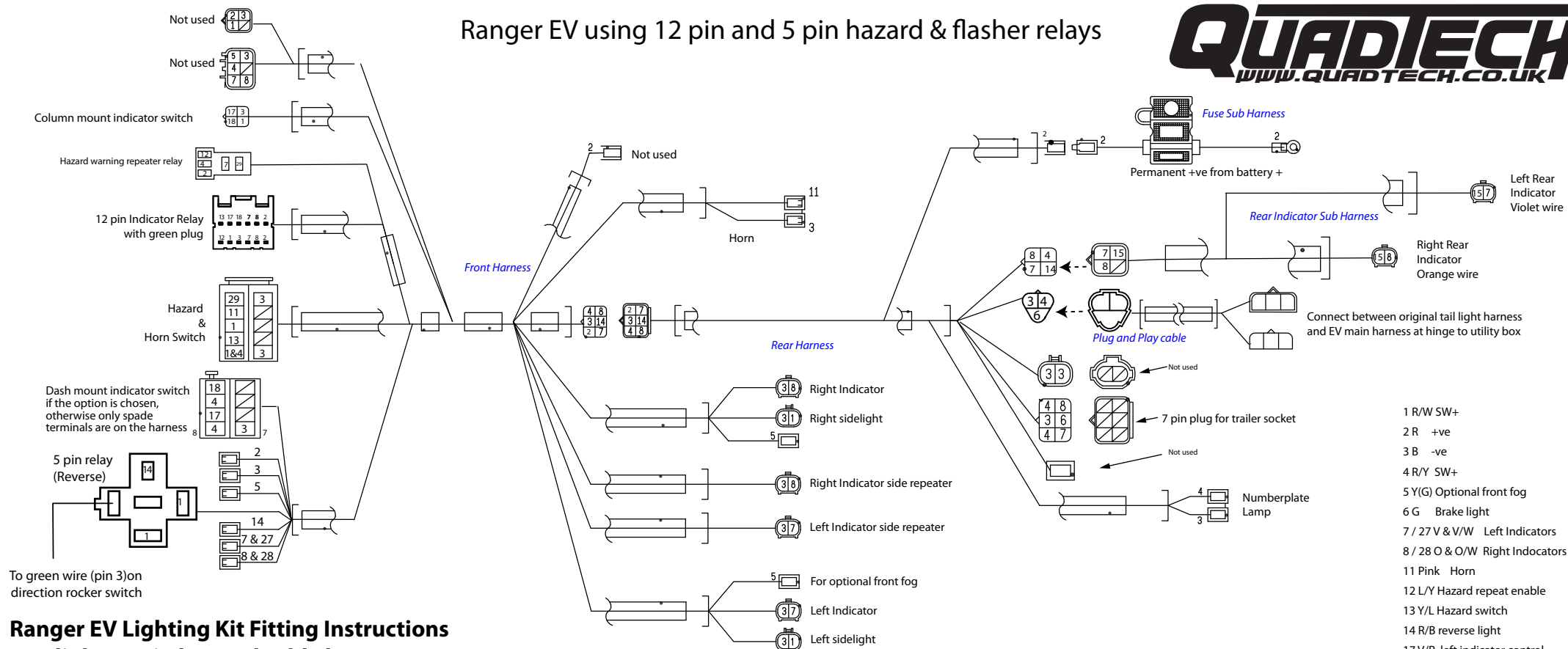
Connect fused wire to battery +

Test lights. Indicators should flash with ignition on
 Hazards should flash with ignition on and off
 Hazard switch should only operate with ignition on.
 Attach cable ties to hold harness in place
 Refit tunnel cover.

Ranger EV using 8 pin hazard and 2 pin flasher relays - Optional Fog and Speedo



Ranger EV using 12 pin and 5 pin hazard & flasher relays



Ranger EV Lighting Kit Fitting Instructions

LED lights, switches and cable harness

Drill 20mm holes in the front bumper / bonnet for white position light and amber indicator

Drill 20mm hole above wheelarch for indicator side repeater

Drill 36mm hole below rear light for rear indicator

Remove dash lower cover

Mount indicator switch and hazard switch into centre dash switch blanking plates move other switches as necessary so the indicator switch is as close as possible to the steering column

Remove centre tunnel cover

Lay harness into place following OEM harness

Route purple wires to the left of the vehicle and orange to the right.

Connect purple to left indicator, orange to right indicator and blue to position light

Plug relays into harness

Connect switches to harness

Fit numberplate lamp onto numberplate

Attach 7 pin socket to harness and mount on Ranger (bracket not supplied)

Power connection

Connect 3 or 4 pin plugs between main Ranger harness and rear light harness above right rear wheel

Connect fused wire to battery +

Test lights. Indicators should flash with ignition on
Hazards should flash with ignition on and off
Hazard switch should only operate with ignition on.
Attach cable ties to hold harness in place
Refit tunnel cover.