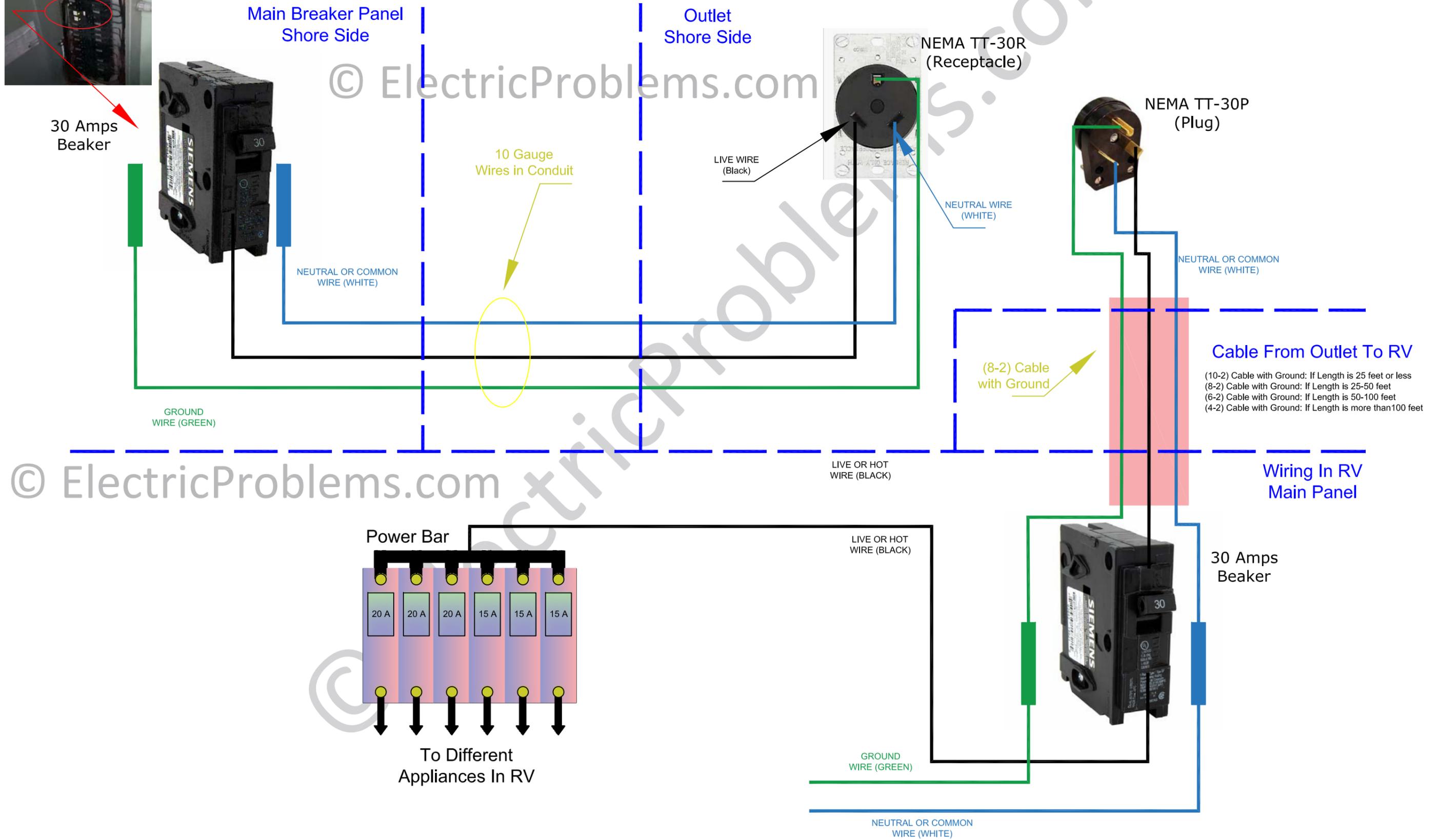


30 Amp RV Plug Wiring



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LIVE OR HOT WIRE (BLACK)

GROUND WIRE (GREEN)

NEUTRAL OR COMMON WIRE (WHITE)

NEMA TT-30R (Receptacle)

NEMA TT-30P (Plug)

Cable From Outlet To RV

(10-2) Cable with Ground: If Length is 25 feet or less
(8-2) Cable with Ground: If Length is 25-50 feet
(6-2) Cable with Ground: If Length is 50-100 feet
(4-2) Cable with Ground: If Length is more than 100 feet

Wiring In RV Main Panel

30 Amps Beaker

Main Breaker Panel Shore Side

Outlet Shore Side

10 Gauge Wires in Conduit

LIVE WIRE (Black)

NEUTRAL WIRE (WHITE)

GROUND WIRE (GREEN)

(8-2) Cable with Ground

Power Bar

20 A

20 A

20 A

15 A

15 A

15 A

To Different Appliances In RV

30 Amps Beaker