

S/V Nobody Wiring Diagram v3 - 2023-10Oct

Questions

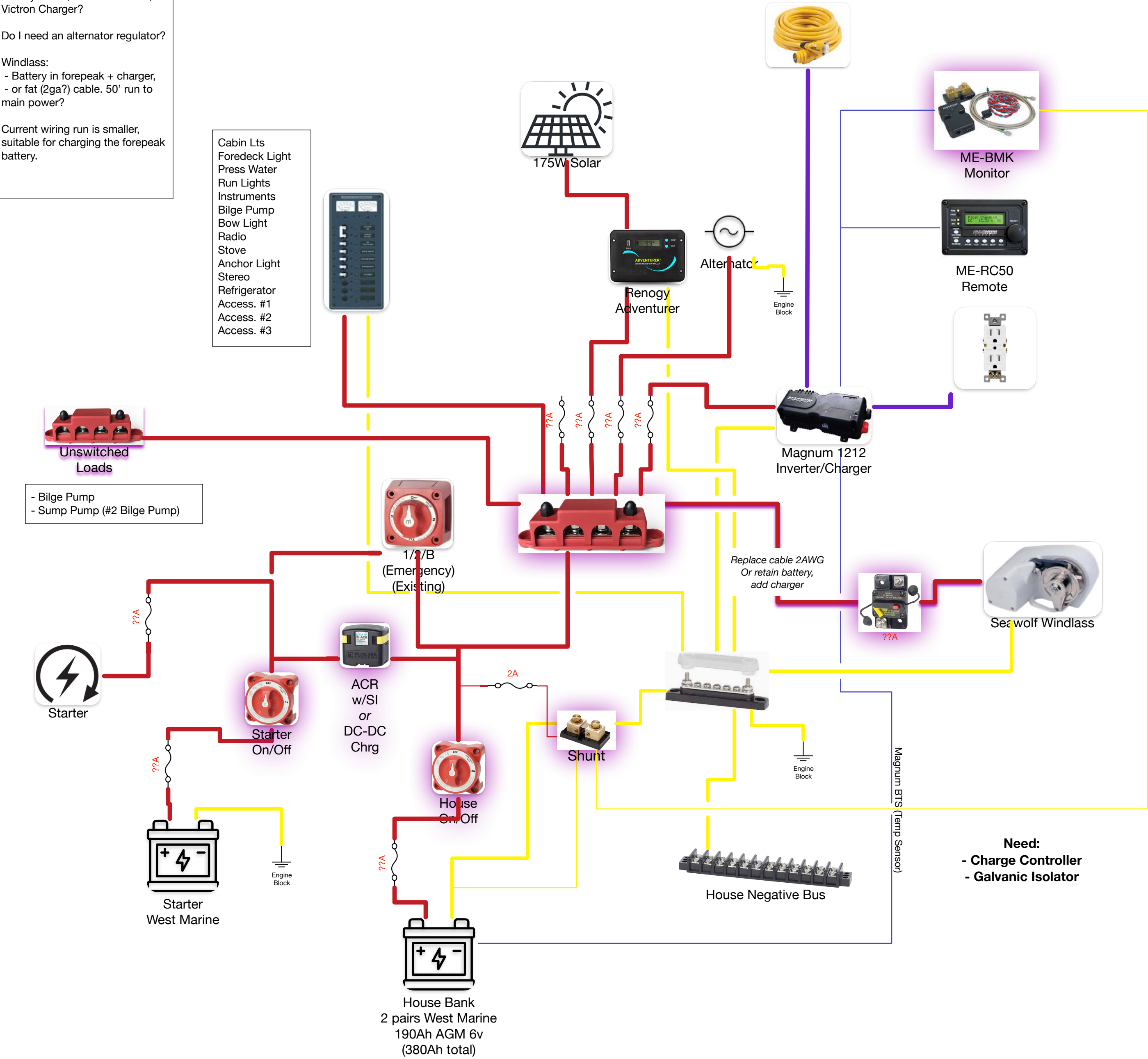
What means of charging the Start battery? ACR, Orion TR Smart, or Victron Charger?

Do I need an alternator regulator?

Windlass:
- Battery in forepeak + charger,
- or fat (2ga?) cable. 50' run to main power?

Current wiring run is smaller, suitable for charging the forepeak battery.

- Cabin Lts
- Foredeck Light
- Press Water
- Run Lights
- Instruments
- Bilge Pump
- Bow Light
- Radio
- Stove
- Anchor Light
- Stereo
- Refrigerator
- Access. #1
- Access. #2
- Access. #3



Installations

House OFF switch in house bank or beneath panel.

Starter OFF switch in Starter box or beneath panel.

Shunt beneath or within panel area, or near batteries

ME-BMK behind electric panel

Use TrueCharge cables to install shunt, correct alternator AWG.

Parts List

- ACR-SI - \$80
- ME-BMK - \$150
- 2x Battery Switch @\$20
- Inline fuses (2A, ?)
- Regulator for Alternator?
- Circuit Breaker for Windlass?
- Cable for windlass?

Remove

- Windlass battery
- TrueCharge 40+?



- Need:
- Charge Controller
 - Galvanic Isolator