





Available for both retrofit and new engine installations

As the captain of your vessel you know how important it is to have command of your boat, Optimus EPS gives you the steering control, performance and comfort you expect. With Optimus EPS, you can take command of your boat without having to arm-wrestle for control.

electronic

Applications for Optimus EPS

- Most single outboard engine boats - electronic and mechanical controlled.
- Single and dual helm station boats.
- Performance powerboats, bay boats, center console, saltwater fishing vessels, RIBs, catamarans, houseboats and pontoon boats.

Dual station application



Multiple levels of redundancy

Advantages of Optimus Electronic Power Steering

- No oil at helm
- Boat that steers like a sports car
- Plug and play autopilot compatibility
- No auto pilot pump or rudder feedback unit
- Auto-adjustable speed sensitive wheel effort
- Auto-adjustable speed sensitive turns lock to lock
- Can be retrofitted to existing mechanical and electronic controlled engines
- On demand pumps which extend battery life
- 2nd station is easy – no additional hose runs
- Components based on existing SeaStar reliability and quality
- NMEA 2000 Certified. Meets or exceeds NMMA, ABYC, CE, ISO and SAE electrical and environmental requirements



Reduces turns lock to lock at
slow speeds

Ultimate sensitivity gives you an
unprecedented positive feel at
the wheel

Crafted, precision
engineering

powersteering

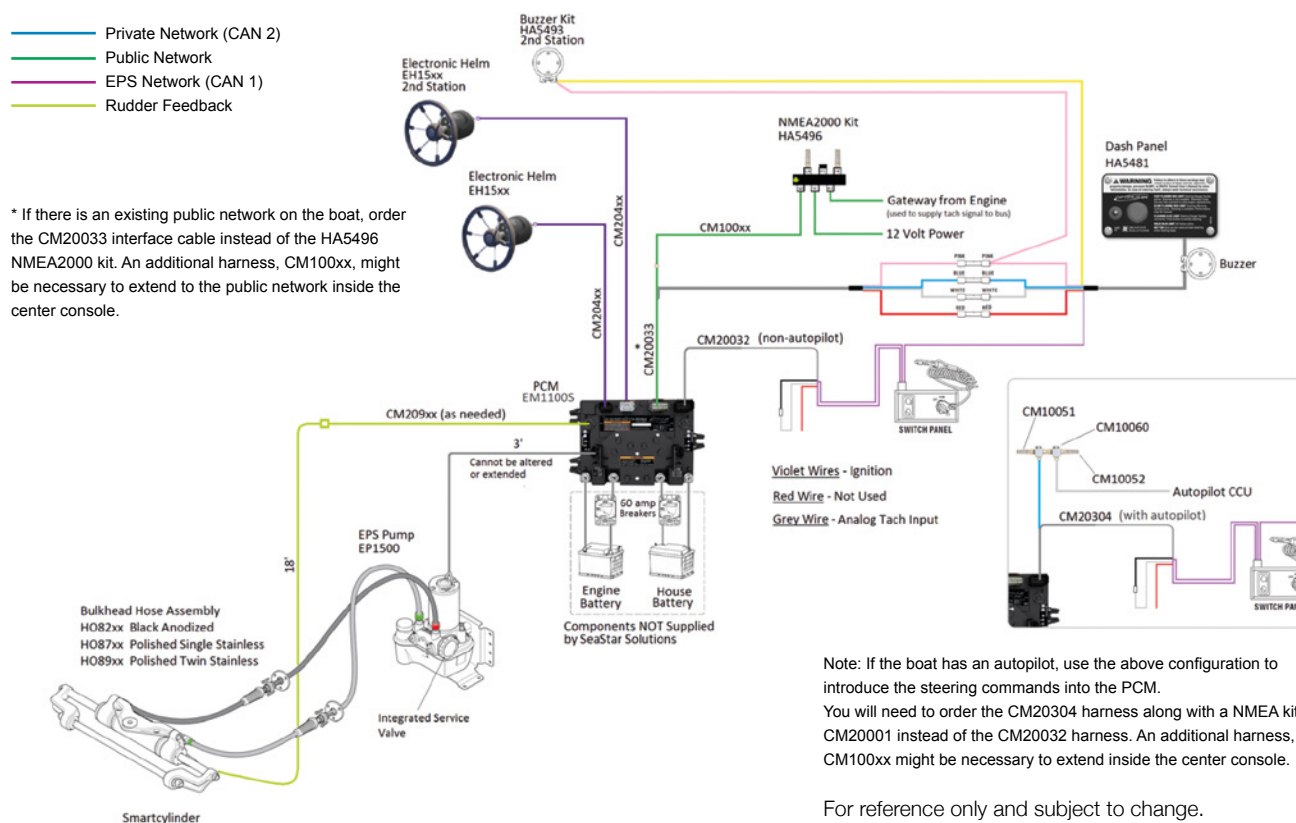
Active sensitivity

Lock-to-lock turns and wheel effort are programmed to change with engine RPM. At slow speeds, Optimus EPS can be set to reduce the number of turns lock-to-lock, for example 4 and make it easier to steer. When you're negotiating through traffic or in a tight spot, those smaller moves of the wheel give you precise control. When you're running at speed in open water, Optimus EPS can be set to increase lock-to-lock turns, for example, 6 or 7 and increase steering effort giving the driver more stability to comfortably keep on course. And through it all, Optimus EPS does the work, so you can relax and take it easy.

perfectsteering
foreveryone



EPS Single Engine, Dual station using LED Dash Panel

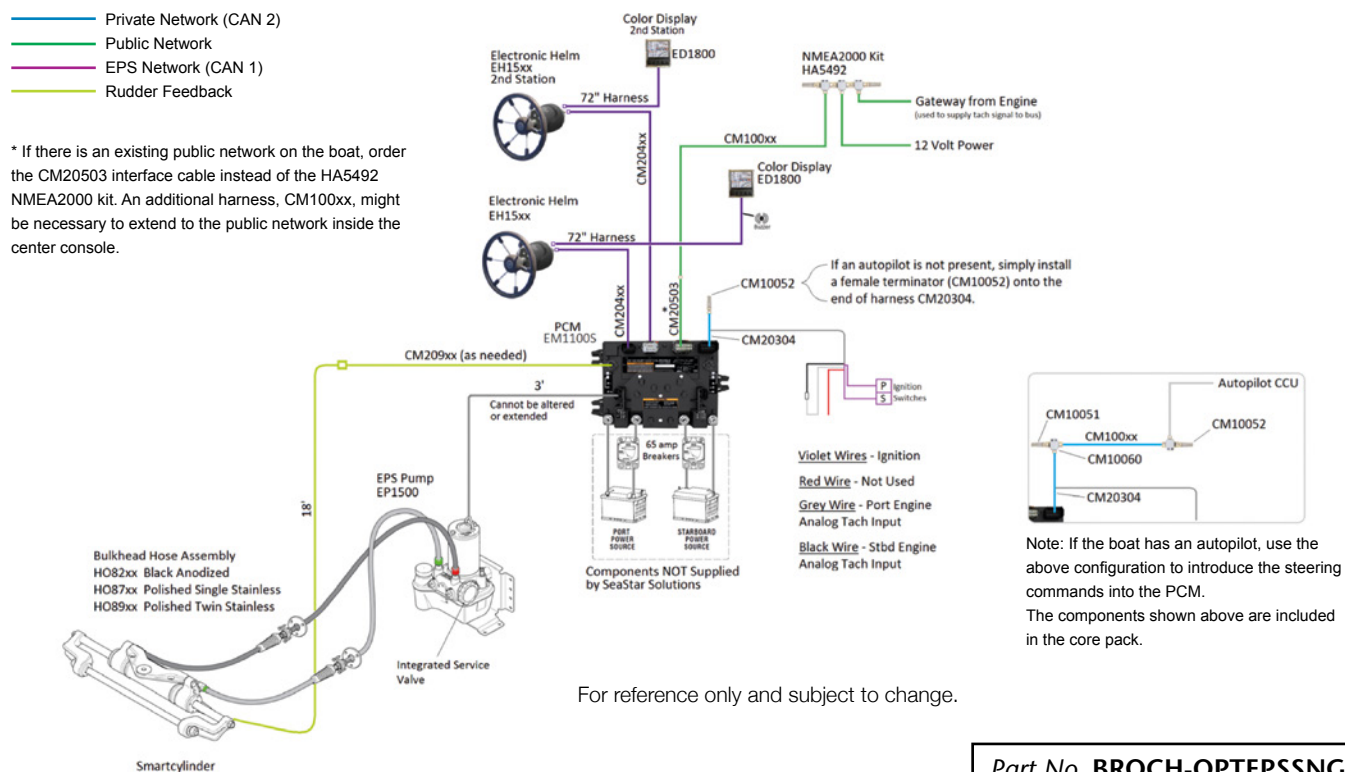


Note: If the boat has an autopilot, use the above configuration to introduce the steering commands into the PCM.

You will need to order the CM20304 harness along with a NMEA kit CM20001 instead of the CM20032 harness. An additional harness, CM100xx might be necessary to extend inside the center console.

For reference only and subject to change.

EPS Single Engine, Dual station using Color Display



For reference only and subject to change.

