

Components, cables and cable harnesses

Single lever control
Description Part no.
Control 874734

Twin lever control
Description Part no.
Control 874663

PCU
Power train Control Unit
150x220x80 mm (6x9x3 inches)³⁾

HCU
Helm Control Unit
150x220x80 mm (6x9x3 in.)^{1B), 2B), 3)}

Actuator
Gear shift, drive
Length total: 435 mm (17 in.)
Height: 116 mm (4.6 in.)
881779

EVC control panel
Single installation 874835 ^{1A), 1B)}
Twin installation 874836 ^{2A), 2B)}

Key switch, main station
Kit including one key switch 3587071 ^{1A), 1)}
Kit including two key switches 3587070 ^{2A)}

Start/stop control panel, secondary station
Panel kit 874837 ^{1B), 2B)}

Power Trim panel
Panel 874462

Relay for external accessories
Relay 12V 873765
24V 20374662
Cable 1.5 m (5 ft) 881786 ^{1A), 2A)}

Instruments
Front ring and nut are not incl.
Ordered separately.

Engine speed/hours
Diameter 85 mm (3.35 in.)
Black, 0-4000 rpm 881646
White, 0-4000 rpm 881652

Alarm
Diameter 52 mm (2.05 in.)
Black 874915
White 874927

Coolant temperature
Diameter 52 mm (2.05 in.)
Black, Degrees C 874904
Black, Degrees F 874918
White, Degrees C 874921
White, Degrees F 874931

Engine oil pressure
Diameter 52 mm (2.05 in.)
Black, bar 874908
Black, psi 874919
White, bar 874923
White, psi 874932

Voltage
Diameter 52 mm (2.05 in.)
Black, 12 V 881649
White, 12 V 881658
Black, 24 V 874913
White, 24 V 874925

Power Trim, analog
Diameter 52 mm (2.05 in.)
Black 874948
White 874949

Power Trim, digital
Diameter 52 mm (2.05 in.)
Black 881648
White 881654

Front ring kits, nut/clamp, black/white
Diameter 52 mm (2.05 in.)
Diameter 85 mm (3.25 in.)
See order specifications.

EVC display
Display complete
incl. cable 2.5 m (8 ft) 3587933

Buzzer
Black 874838 ^{1B), 2B)}

Level sender
Sender incl. cable,
incl. cable 6 m (20 ft) 874840

Cables
Pos Ft m Part no.
1. Engine-PCU cable, drive
10 3.0 3808576 ³⁾
1A. Engine-PCU cable, reverse gear
10 3.0 3808579 ³⁾
1B. Transmission cable harness, reverse gear
9 2.8 881866 ³⁾
2. Standard EVC bus cable PCU-HCU, 6-pin*
16 5.0 874789
23 7.0 889550
30 9.0 889551
36 11.0 889552
42 13.0 888013
*) One cable per engine has to be ordered.

3. T-connector EVC bus cable secondary helm station, 6-pin
1.6 0.5 874784 ^{1B), 2B)}

4. Control lever cable, 6-pin
5 1.5 874676 ^{1A), 1B), 2A), 2B)}

5. EVC control panel cable, 8-pin
5 1.5 874677 ^{1A), 1B), 2A), 2B)}

6. Key switch cable, 6-pin
3 1.0 888004 ^{1A), 2A)}

7. Start/stop control panel cable, 6-pin
5 1.5 874749 ^{1B), 2B)}

8. Sync. cable, 12-pin
3 1.0 874785 ^{2A), 2B)}

9. Instrument cable, 6-pin
5 1.5 3808852 ^{1A), 1B), 2A), 2B)}

10. Extension cables, 6-pin EVC bus cable
Engine/transmission-Actuator
HCU-Instruments
HCU-Control levers
HCU-Start/stop control panel
HCU-Key switch cable
Instrument cable-PowerTrim panel
Ft m Part no.
5 1.5 874752*
10 3.0 874779
16 5.0 874780
23 7.0 874781
30 9.0 874782
36 11.0 874783
*) Not used as EVC bus cable extension

11. Extension cable, 8-pin
HCU-EVC control panel
Ft m Part no.
10 3.0 874414

12. Extension cable, 3-pin
Instruments
Ft m Part no.
3 1.0 874759

