V"OLV"OPENTA.

Volvo Penta of the Americas 1300 Volvo Penta Drive Chesapeake, Virginia 23320-9810

Parts Bulletin

Group

Number

Version

P-37-1

01

Engine adapter harnesses, 14 pin

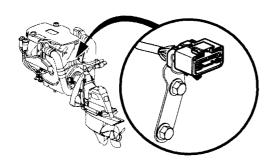
Models: Gas engines

Distribution: Parts

Date: June, 2007

Binder: Parts

Replaces: N/A

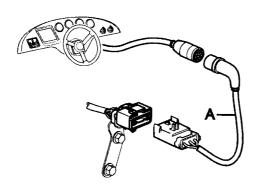


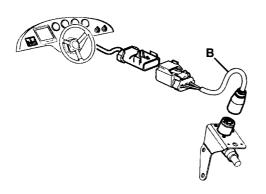
Beginning in May 2006 gas engines were produced with new sealed electrical connectors to connect the engine's electrical harness to the harness of the boat. The new connector has 14 pins and is rectangular. The previous connector was a molded round 10 pin connector.

Adapter harnesses have been released to help with common assembly issues due to this change.

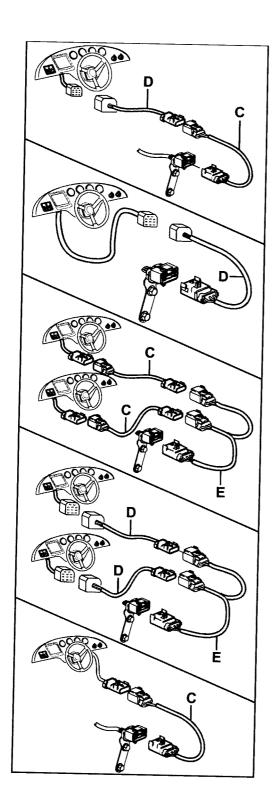
If engine and boat harness connectors are not compatible;

A. If engine has new 14 pin connector and boat is wired for earlier 10 pin connector, use adapter harness 3884406.





B. If engine has earlier 10 pin connector and boat is wired for newer 14 pin connector, use adapter harness 3888183.



Extension and "Y" harnesses to connect to gauge panels;

C. Extensions, 14 pin to 14 pin

3m 3887227

6m 3887228

8m 3887229

connectors are one male 14 pin, one female 14 pin

D. Extensions, 14 pin to 10 pin

Used to connect 14 pin engine harnesses to the 10 pin connector common on gauge panels and harnesses.

3m 3885442

6m 3885443

8m 3885512

connectors are one male 14 pin, one female 10 pin

E. Dual station harness;

"Y" 3887733

connectors are one male 14 pin, two female 14 pin

"VOL"VO PENT.A.

Volvo Penta of the Americas 1300 Volvo Penta Drive Chesapeake, Virginia 23320-9810

Parts Bulletin

Group Number Version

P-37-1 2 01

Trim harnesses, Fel connectors

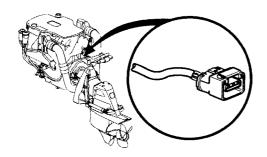
Models: Gas engines

Distribution: Parts

Date: June, 2007

Binder: Parts

Replaces: N/A

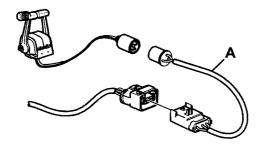


Beginning with the introduction of the SX-A and DPS-A sterndrives in May 2006, the connectors have changed that are used to connect shift mechanisms and trim panels to the trim system. The connector is now a sealed rectangular FCI connector. The previous connector was a round 3 blade molded part.

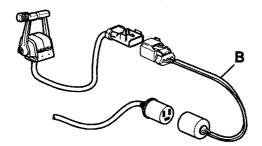
The connector is part of the engine harness.

Adapter harnesses have been released to help with common assembly issues due to this change.

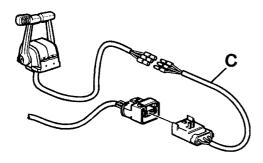
If engine and shifter harness connectors are not compatible;



A. If engine has new FCI connector and shifter or trim panel has earlier round connector, use adapter harness 3884672.

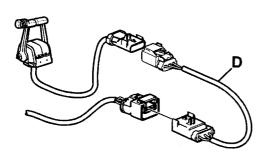


B. If engine has earlier round connector and shifter or trim panel has the newer FCI connector, use adapter harness 3888287.



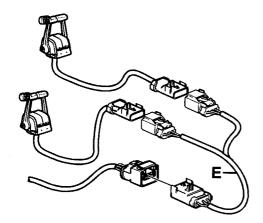
C. If the shifter is wired with bullet connectors, use adapter harness 3887225.

Extension and "V" harnesses to connect; to trim connector;



D. If an extension is needed between the FCI connectors on the engine and shifter, use extension harness **3887226**.

The cable is 6m long and has one male FCI connector and one female FCI connector.



E. For dual stations, use "Y" cable 3887778.

The cable has one male FCI connector and two female FCI connectors.

"VOL"VOPENT.A

AS Volvo Penta SE-405 08 Göteborg, Sweden

Group

Number Version

P-37-1

3

01

Installation Information, EVC/MC

Models: Gasoline and D3 SX/DPS

<u>Distribution: Parts</u> Date: 09-2007

Binder: Parts

Replaces:

A special Power Trim adaptor cable harness is now designed and is scheduled to be available from Gent warehouse end September. PINo is 21111489!

The adaptor cable is intended for the connection of the new styled Control Heads, featuring the rectangular PT (Power Trim) connector, to the EVC/MC Gas and D3 SX/DPS, featuring the round PT connector.

The new adaptor cable 21111489 will eliminate the need for cutting the connectors and rewiring, as presented in Service Bulletin 27-6 dated June, 2007.

The length of the adaptor cable 21111489 is 150mm. If an extension cable is needed, use 3887226 (L=6 metre)

VOLVO PENTA.

Parts Bulletin Group Number Version

03 Flybridge Helm Station

Models: 03

<u>Distribution: Parts Date: 01-2006 Binder: Parts Replaces:</u>

Volvo Penta is now introducing a Flybridge helm solution for 03.

A "Dual Station Throttle Kit" makes it possible to attach two throttle cables to the engine to support flybridge installations.

The control panel kit completes the drive station by also supporting instrumentation on the f1ybridge. To support gear at second station a standard OS unit with cables is recommended for 03.

Only to be used together with EVC/MC.

Partnumber for a complete kit is:

Dual station throttle kit; 3818552 Flybridge control pane I kit; 3819487

Installation instructions: 7744629 (inc!, in kit) Installation instructions: 7744683 (inc!, in kit)

