

BOAT TRIM SYSTEM

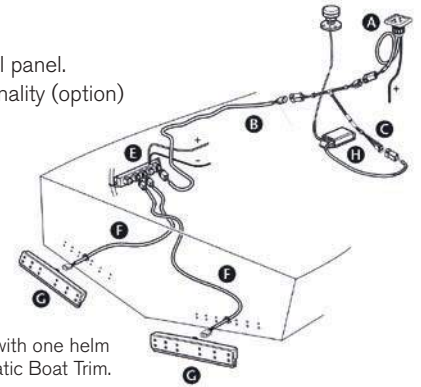


The Boat Trim System (BTS) with its patented interceptor technology gives you perfect control over pitch and heel with rapid response, quicker onto plane, lower fuel consumption and a more comfortable ride. Even better, add the Automatic Boat Trim option which takes over the task of keeping the boat correctly trimmed - automatically!

This trim system is a perfect match for almost all planing boats in the range of 17 to 40+ feet. Outboard, sterndrive or inboard does not matter, it's compact design make for an easy installation. The kits come with a comprehensive installation guide which mean upgrading from conventional trim tabs is a small job.

You get

- Improved fuel efficiency.
- Greater lift and less drag compared with conventional trim tabs.
- Quickly onto the plane.
- Intuitive, user-friendly control panel.
- Automatic Boat Trim functionality (option)



Single installation with one helm station and Automatic Boat Trim.

| BTS 300 mm kit, Part no 21914554 | |
|----------------------------------|--------------|
| 2 Interceptor units, 300 | 2 x 22656800 |
| 1 Control panel | 1 x 21809318 |
| 1 Control unit | 1 x 21546221 |
| 2 Cables, 2,5 m | 2 x 3817171 |
| 1 Cable, 5 m | 1 x 874789 |

| BTS 450 mm kit, Part no 21914555 | |
|----------------------------------|--------------|
| 2 Interceptor units, 450 | 2 x 22656801 |
| 1 Control panel | 1 x 21809318 |
| 1 Control unit | 1 x 21546221 |
| 2 Cables, 4 m | 2 x 3817172 |
| 1 Cable, 9 m | 1 x 889551 |

| Automatic Boat Trim kit, Part No. 21561103 *** | |
|--|-------------|
| 1 GPS receiver | 1 x 3847459 |
| 1 Attitude control unit | |

Ordering and component guide

| Description | Part no | 1 helm station | | | | | 2 helm stations* | | | | | |
|-----------------------------|--|----------------|-------|-----------------|-------|-------|------------------|-------|-----------------|-------|-------|---|
| | | 2x300 | 2x450 | 2x300+ 2x450 | 4x300 | 4x450 | 2x300 | 2x450 | 2x300+ 2x450 | 4x300 | 4x450 | |
| Mandatory components | | | | | | | | | | | | |
| A | Control panel | 21809318 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| B | 6-pole cable (select length) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 5 m | 874789 | | | | | | | | | | |
| | 7 m | 889550 | | | | | | | | | | |
| | 9 m | 889551 | | | | | | | | | | |
| | 11 m | 889552 | | | | | | | | | | |
| C | 13 m | 888013 | | | | | | | | | | |
| | 6-pole Y-cable | 3588972 | | | | | | 1 | 1 | 1 | 1 | 1 |
| D | 6-pole extension cable (select length) | | | | | | | 1 | 1 | 1 | 1 | 1 |
| | 1,5 m | 3889410 | | | | | | | | | | |
| | 3 m | 3842733 | | | | | | | | | | |
| | 5 m | 3842734 | | | | | | | | | | |
| | 7 m | 3842735 | | | | | | | | | | |
| E | 9 m | 3842736 | | | | | | | | | | |
| | 11 m | 3842737 | | | | | | | | | | |
| E | Control unit | 21546221 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| F | 4-pole cable (select length) | | 2 | 2 | 4 | 4 | 4 | 2 | 2 | 4 | 4 | 4 |
| | 2.5 m | 3817171 | | | | | | | | | | |
| G | 4.0 m | 3817172 | | | | | | | | | | |
| | Interceptor unit 300 mm | 22656800 | 2 | | 2 | 4 | | 2 | | 2 | 4 | |
| | Interceptor unit 450 mm | 22656801 | | 2 | 2 | | 4 | | 2 | 2 | | 4 |
| Optional component | | | | | | | | | | | | |
| H | Automatic Boat Trim *** | 21561103 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Resettable breaker 8A ** | 966689 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |

* Note! For each extra helm station (max 4 helm stations possible), add one control panel (A), one 6-pole Y-cable (C) and one 6-pole extension cable (D).

** Note! If the boat does not have a separate fuse box accessible, Volvo Penta resettable 8A breaker may be used. 966689 is not ignition proof and must therefore not be used in gasoline engine rooms.

*** Note! For the installation one 6-pole Y-cable (C) is always needed. Depending on installation type, there might be a need for a 6-pole extension cable (D). The 6-pole cable on the Attitude control unit (H) is approx. 25 cm.