

## AP4 SOFTWARE VERSION AP4-404

AP4 Control Unit software version 404 upgrade gives improved performance and must only be fitted to AP4 units with serial numbers 4300 to 4864.

The noticeable changes in operation are:

1. **The central knob should now be pushed in at all times under normal operation.** When pushed in, this knob controls the rudder response or ratio (by rotating the knob for the best steering of your vessel).
2. When the knob is pulled out, the sensitivity (deadband) of the pilot can be varied by rotating the knob. In this position, the display reads the sensitivity setting - from 0 to 15. Setting 0 is the most sensitive (smallest deadband) while 15 is least sensitive (widest deadband). A typical setting is around 4 to 5 but it does depend on the individual boat.
3. **When sensitivity has been set to the desired position, the knob should be pushed in.** Rotate the knob to its original position if the rudder response is to be set to the same as before; otherwise set the rudder response for optimum steering.
4. When using a remote control in the **TRIM** mode, the GPS may be engaged by pressing the GPS button on the front of the control unit - indicated by the satellite dish antenna symbol.
5. **DO NOT SWITCH THE AUTOPILOT ON WITH CENTRE KNOB PULLED OUT.**