

RC VALVE CONTROL CABLE MAINTENANCE

Remove fuel tank (4.2)

Start engine, confirm that at roughly 2000rpm the servo motor pulley protrusion nears the HI mark and turn off the engine.

Insert the 3mm screw into the pulley screw hole and tighten until the pulley cannot move

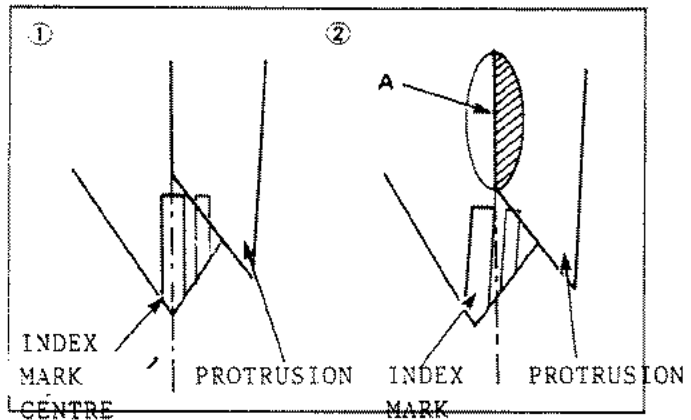
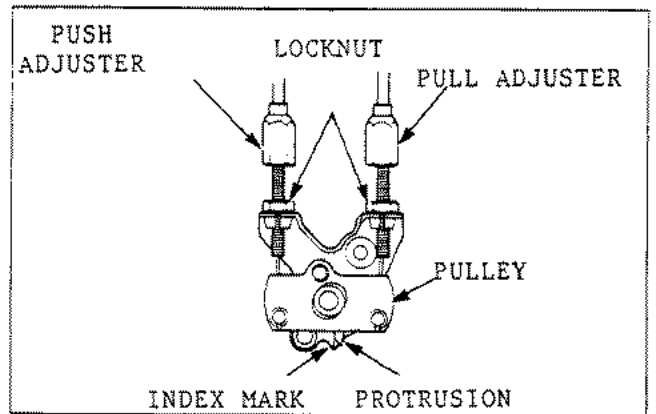
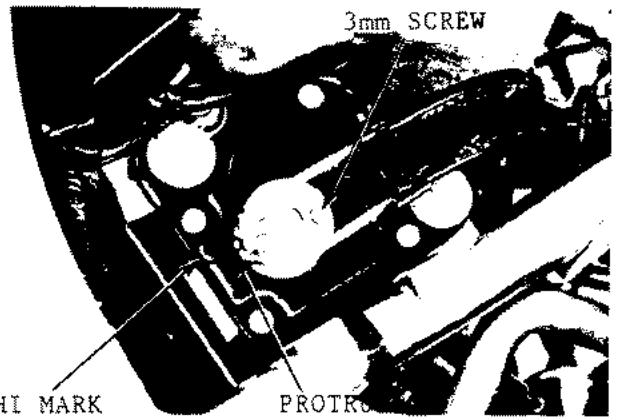
(Cable Play Adjustment)

Push pulley by hand until the pulley protrusion left side (A section) meets the centre of the index mark (as in illustration 1)

In that situation turn the pull adjuster by hand and at the point where the pulley protrusion (A) meets the engine index mark right hand side, (illustration 2), release the hand that was pushing the pulley
Turn the push adjuster by hand and align the pulley protrusion left side (A) with the engine index mark centre (1)

Check that the pulley moves by hand and that the pulley gap is between 0.5-3.0mm (illus.3)

If pulley gap is under 0.5mm (cable is too tight) or over 3.0mm (cable is too loose) then adjust as shown above



RC Valve Adjustment

With the pulley free, check the protrusion left (A) side and the engine index mark

- pulley lag direction is under 0.4mm (4)
- the protrusion left (A) mark is between the engine's two index marks

If outside standard, readjust
If inside standard, tighten lock nut while turning adjuster by hand

Remove the screw that held the servomotor pulley

Reinstall fuel tank

