SECTION 1 STEP 4 - STEERING COLUMN



- Use M1.6 button head bolt x5mm
- Use M1.6 button head bolt x4mm.

SECTION 8 STEP 2,3 – REAR AXLE



Use M2cs hex bolt x5mm. Insert one from each side to secure the CVD. Don't over tighten, just nip. They will just touch in the middle and the Bearing 10x15x4 will seat smoothly over the bolt heads. If that bearing doesn't slide easily then adjust these bolts, i.e. if one is protruding a fraction too much then loosen the other side a tiny amount first and tighten the protruding one to touch again. But you should find they naturally equalize.

SECTION 9 STEP 6,7,10 - OUTDRIVES



- Use M2cs hex bolt x10mm.
- When attaching to the Differential outdrive shaft and to the CVD part ensure to insert the M2cs hex bolts x10mm from opposite sides of the component as per the opposing sides counter sunk recesses in the outdrive part.

SECTION 9 STEP 11 UPPER LAYSHAFT





- Slide the idler spur onto the metal shaft (5mm dia. end) and align the holes.
 Secure with M2cs hex bolt x10mm (from counter sunk side).
- Next slide the 5mm shim onto the metal shaft.
- Followed by the Bearing Flanged 5x8x2.5 FLANGE first, as shown.
- Followed by another <u>same type</u> Bearing Flanged 5x8x2.5 flange LAST, as shown.
- Then slide the I.D.4mm 0.8 thick washer onto the stepped 4mm dia. end of the layshaft
- Followed by inserting the small pin into the hole in small end of the shaft.
- Tip: use some ~thick silicon grease to hold the pin/washer and gear next in place whilst assembling into gearbox, else they will slide off/out very easily!
- Then place the metal bevelled pinion onto the shaft locating the pin into its slot.



• The Idler pinion gear is slightly different design with the grub screw located in the part in between the bearing and the teeth, however it's installed in the existing way.

SECTION 9 STEP 28,29 – REAR GEARBOX COVER



- The Rear Gearbox Details cover is now made in <u>two</u> parts.
- Assembly is as per existing, except to use the **M1.6 button head bolts x8mm** in the upper two holes.
- The Rear Gearbox Details cover <u>Cap</u> is unchanged.
- When attaching the (completed) Gearbox Cover assembly (STEP 29) ensure to include another (same type) Bearing Flanged 5x8x2.5 onto the Idler spur protruding shaft FLANGE first.
 However, Do NOT include a 5mm shim.