**AEROBAR ASSEMBLY**

1. **FIX BASEBAR** TO STEM
   - Center the basebar on the stem using the grip paint boundaries. (Fig.06)

   - Tighten alternately part 1 and part 2 (Fig.07)
   - Bolts on each pair need to be tighten together alternating equal torque increments.
   - Use isopropyl alcohol to clean stem and base bare surfaces. Do not use lubricants at all.
   - Always use friction enhancer on clamping surfaces.
   - Tightening torque is depending on stem style and model. Please follow the recommended torque of the stem.

2. **FIT EXTENSION CLAMPS** TO BASEBAR
   - Fix and tighten the proper clamp mount bolts one to two turns, then gradually and alternately tighten the bolts using a calibrated torque wrench until all bolts reach the required torque.

3. **CONFIGURATION #01 & #02**
   - UP EXTENSIONS
   - DOWN EXTENSIONS

4. **CONFIGURATION #03 & #04**
   - UP/WIDE EXTENSIONS
   - DOWN/WIDE EXTENSIONS

5. **STICK ARM PAD VELCRO** TO ARM PAD CRADLE
   - Let the velcro adhesive set for at least 30 minutes before riding.

   - CAUTION
   - Clean arm pad cradle upper surfaces with isopropyl alcohol and let it dry.
   - CAUTION
   - Clear off all debris from arm pad cradles, including old glue residue and glue remover.
   - Clean arm pad upper surfaces with isopropyl alcohol and let it dry.
   - Fitted paper covering the adhesive and place firmly on corresponding arm pad cradles. (Fig.17)

6. **CONFIGURATIONS**
   - CONFIGURATION #01
     - UP/NARROW EXTENSIONS
   - CONFIGURATION #02
     - UP/WIDE EXTENSIONS
   - CONFIGURATION #03
     - DOWN/NARROW EXTENSIONS
   - CONFIGURATION #04
     - DOWN/WIDE EXTENSIONS

   - Use risers and extenders to increase arm pad stack and width.
     - 4x M5x55 mm Clamp mount bolts. (Fig.14)

   - Use risers to increase arm pad stack.
     - 4x M5x35 mm Clamp mount bolts. (Fig.12)

   - Use extenders to increase arm pad stack and width.
     - 4x M5x35 mm Clamp mount bolts. (Fig.14)

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**2 ADJUSTMENTS. BIKE FIT**

Adjustment ranges overview:

![Fig 22](image)

**CONFIGURATION #01 & #02**
- DOWN EXTENSIONS

**CONFIGURATION #03 & #04**
- DOWN EXTENSIONS

**CONFIGURATION #01 & #02 - WITHOUT RISERS**
- UP EXTENSIONS

**CONFIGURATION #03 & #04 - WITHOUT RISERS**
- UP EXTENSIONS

**CONFIGURATION #01 & #03 & #02 & #04 - WITHOUT EXTENDER**
- UP/DOWN/NARROW/WIDE EXTENSIONS

**CONFIGURATION #02 & #04 - WITH EXTENDERS**
- WIDE EXTENSIONS

**FIX ARM PAD CRADLES**
- CONFIGURATION #01 & #02
- DOWN EXTENSIONS

**CAUTION**
Maximum torque: 5 Nm

**WARNING**
Having less than 20 mm of extension length coming off from the back of the extension clamp can cause extension slipping while riding which could lead to a loss of control of the bike resulting in serious injury and/or death. (Fig. 21)

**FIX EXTENSIONS TO EXTENSION CLAMPS**
- Fit and hand tighten the extension clamp bolts into the expanders and place them into the extension clamp.
- Insert the extensions into the extension clamp to desired length. Cut at least 20 mm of extension coming off from the back of the extension clamp.
- Use friction enhancer on contact surface of extension and clip-on clamps.
- Gradually and alternately tighten arm pad clamp mounting bolts.
- Maximum torque: 5 Nm

**ADJUSTMENT RANGE OVERVIEW**

<table>
<thead>
<tr>
<th>Width</th>
<th>Min</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stack</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Select the configuration according to desired arm pad stack and re-assemble the extension clamps following Fig. 21 assembly process.**

**CABLE INSTALLATION**

Use these instructions in conjunction with the instructions provided by the shifting and braking system manufacturer respectively. For Revo, see also “Brake cable routing procedure” manual included with the packaging.

**CAUTION**
Cable needs to pass clamp mount bolt without bending tightly on the base bar.

**REACH OPTIONS**

- Max 190 mm
- 20 mm / 45 mm / 70 mm

**ROTATION REGULATION**

± 5,4º

**COMPARABILITY**

- Compatible with Ø31.8mm stems.
- Can be used with every compatible 3T Ø22.2mm extensions.
- Can be used with every compatible 3T arm pad clamps.
- 3T Revo is not compatible with hydraulic brakes.