

Maintenance

Hose Length Adjustment



Must use PROMAX DC905 designated brake hose.

Tools and Accessories Required:

- Clip ring × 1
- Hose connector × 1
- Hose bolt × 1
- Hose cutter × 1
- O-ring × 1
- Hose wrench, 8mm
- Tape Measure
- Tissue paper

Step 1. Place the bike in a steady standing position.

Step 2. Pull dust cap away from lever bracket to appropriate position.

Step 3. Remove brake hose with a 8mm hose wrench. Taking care not to allow any oil leaking.

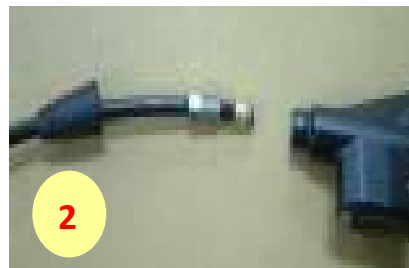
Step 4. Cut the brake hose precisely according to preferred length in reference to the dimension of fork or frame with hose cutter.

NOTE

PRECAUTION!!

1. The length you measure should be from **caliper side** because the user can reassemble only lever bracket end of brake hose.
2. Don't press the brake lever during this operation, or the fluid will come out.
3. Brake hose must be cut neatly.
4. Please reconfirm the hose length before cutting.

Step 5. Assemble o-ring and hose connector first. Then, slide hose bolt and clip ring second. The smaller end of clip ring **MUST** be INWARD (face hose bolt). [Photo 1,2]



Step 6. Press hose connector with o-ring into brake hose entirely until no space left. If necessary, use wooden tool to push connector into the hose.

NOTE

PRECAUTION!!

1. Connector **MUST** be fully pressed into brake hose, or fluid leakage may occur and lead to the brake system failure.
2. Don't use steel hammer or steel tool. It may damage the connector.

Step7. Insert brake hose into the screw hole of lever bracket. Let clip ring drop into the screw hole. While pushing the brake hose, tighten the hose bolt. (Tightening torque 100~120 kg-cm) [Photo 3]



Step 8. Pull dust cap back to the assembly position.

Step9. Add brake fluid or air bubble remove according to the procedure of “Adding brake fluid”.



WARNING!!

1. DON'T try to disassemble or modify new Promax Q3/Hornet in any way. Services on this product MUST be performed ONLY by qualified professional mechanics that are familiar with and understand the technical details of how this product works.
2. The “hose bolt”, “Clip Ring” and “Connector” Must be tightened enough. Or it may cause hose loose and bleeding, which creates a very dangerous situation for rider.