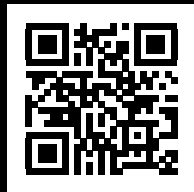




QUICK CONNECTOR



HOPETECH.COM

Traduction Française
Deutsche Übersetzung

hope

CAUTION: READ THIS BEFORE INSTALLING YOUR QUICK CONNECTOR!

Riding bicycles can be dangerous. These instructions should be read thoroughly before installation. Failure to follow these instructions before installing and using Hope Technology Components can result in severe injury or death. Must be installed by a qualified bicycle mechanic. Compatible **only with** DOT4 or DOT5.1 brake fluid. **DO NOT** use with mineral oil. Be extremely careful installing the retaining clip – replace if damaged.

BOX CONTENTS

- Pair of brake hose quick connectors **HBSP444**

TOOLS REQUIRED

- 2 x 8mm Spanner (one with 3mm thickness max)
- 10mm Spanner • Hose cutter

PRODUCT SPECIFICATIONS

- Quick connectors are manufactured for Hope by Zeno using their Q-Connector speedlink technology.
- Quick connectors allow brake lines to be easily swapped between front and rear depending on which hands the brakes are used.
- Only to be used on Hope brake hose.

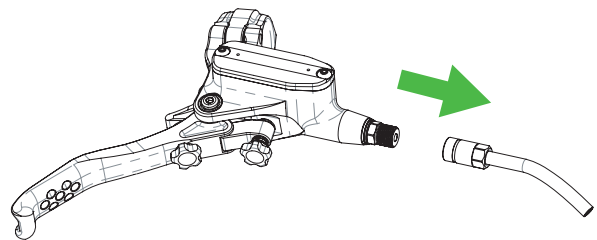
HOPE WARRANTY

All Hope Technology Components are covered for two years from original date of purchase against manufacturer defects in material and workmanship. Proof of purchase is required. Product must be returned to the original retailer to process any warranty claim. This warranty does not cover any damage caused through mis-use or failing to comply by the recommendations given in this manual. This warranty does not affect your statutory rights.

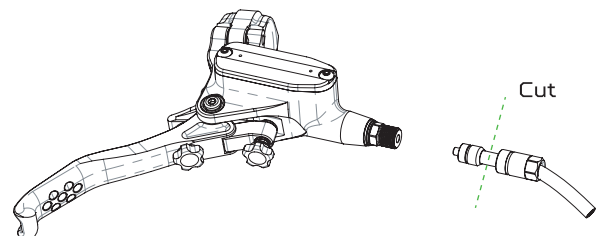
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INITIAL INSTALLATION

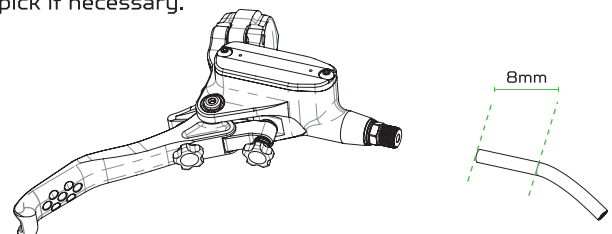
001 Using two 8mm spanners, hold the connector and unscrew the shroud. Pull away the brake hose.



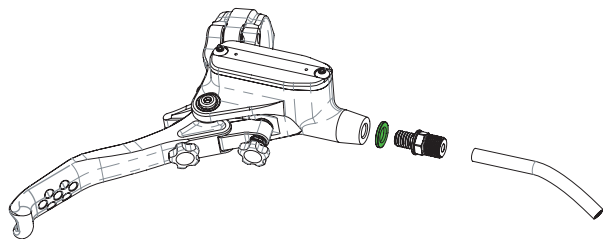
002 Pull back the shroud and cut the hose clean just behind the olive. Be careful not to cut through brass insert. Then remove the shroud.



003 You **must** have at least 8mm of clean, straight hose to further install the coupler. Make sure the internal diameter of the hose is clean and not pinched, open up with a straight pick if necessary.



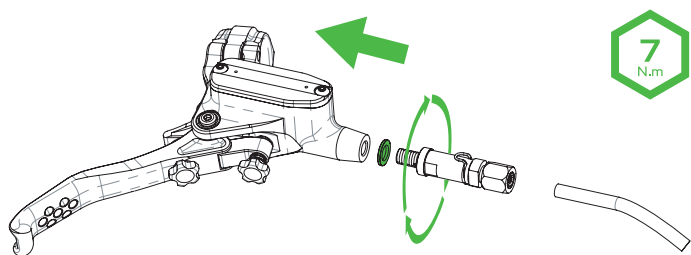
004_ Using a 8mm spanner, unscrew the straight connector and keep the M6 copper washer aside.



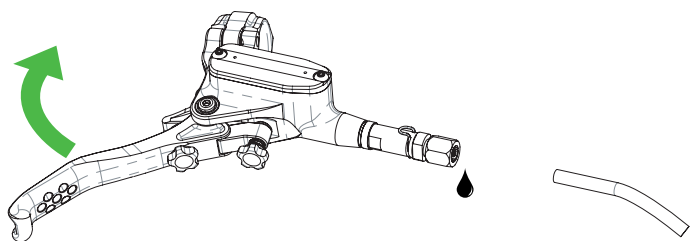
005_ Install the Quick Connector unit and M6 copper washer, thread initially by hand and tightening using a 8mm spanner.

Recommended tightening torque: 6-7N.m

Do not overtighten, the connector is made of aluminium and is fragile.

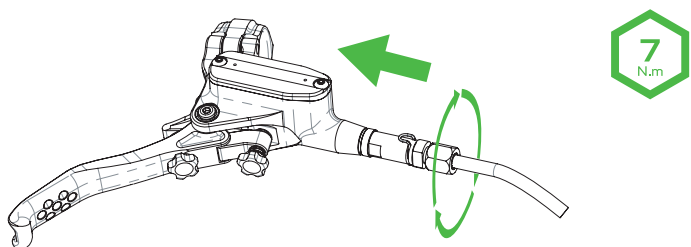


006_ Gently and slowly pull the brake lever until one single drop of brake fluid comes out of the speed connector assembly. You may need to pump several times.

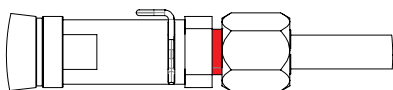


007_ Press the brake hose into the coupler - there should be a full 8mm of insertion. While holding the coupler with a 8mm spanner use a 10mm to carefully tighten the nut on the coupler until there is **NO GAP**. When tightening make sure to keep the coupler straight being careful not to bend the retaining clip.

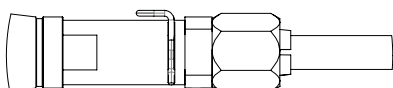
Recommended tightening torque: 6-7N.m



GAP



NO GAP



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008_ Proceed to a full brake bleed as on first installation. Brake bleed video QR or link.

009_ Repeat steps 001 to 008 for the other brake side.

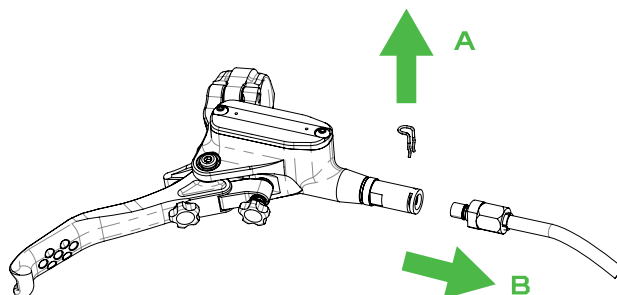
010_ Pump the brake lever to circulate fluid, check for leaks and verify the brake is working properly.

NORMAL OPERATION

Swapping the hose from LH to RH lever and vice versa.

001_A: Carefully pull away the retaining clip.

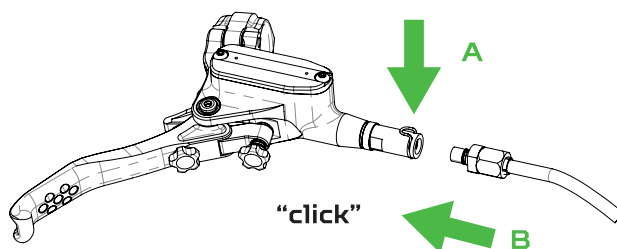
001_B: Pull away the brake hose and coupler unit.



INSPECT THE RETAINING CLIP: If bent or damaged it **MUST** be replaced

002_A: Re install the retaining clip first.

002_B: Push in the brake hose and coupler unit until you hear a "click" sound.



003_ Gently pull on each brake hose to check the connection is secure.

004_ Pump the brake lever to circulate fluid, check for leaks and verify the brake is working properly.

MAINTENANCE

- Periodically inspect hose and connectors for wear or damage that could cause failure.
- Replace any worn or damaged components immediately.
- Be extra careful with the retaining clip, handle gently. If damaged or bent it must be replaced.
- If the brake becomes soft or in any doubt stop riding and proceed to brake bleed.

NOTES:



INST050_EN: Instruction - Quick Connector

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