



**GOODRIDGE**  
www.goodridge.net sales@goodridge.net

**MEET OUR EXPERT**



JEZ  
**LOFTUS**

Goodridge hydraulic

# Hose upgrade

**RATING:** Moderate **TIME:** 30-40 minutes

## Top tips

Bleeding hydraulic brakes can be a bit of a messy business so always have some towels handy and isopropyl alcohol for cleaning any spillages • You need a sharp pair of cable cutters for cutting the hose and some 8mm and 10mm spanners as well



**1**

Cutting the hose

Remove the wheels and brake pads. Have a container and paper towel ready to catch the brake fluid. Remove the hose at the calliper and lever end, allowing the fluid to drain free. Expel all the fluid. Measure the new cable against the old and cut using sharp cable cutters. Make the hose ends round after cutting by squeezing the hose between the edges of the cable cutter. Peel back 11mm of the outer at both ends and fix on the end caps. Cut the sheath flush with the cap.



**2**

New fittings

For the lever, screw the collar into the hose until it starts to engage with the end cap. Use one spanner to hold the end cap and the other to screw down the collar until it's flush with the end cap.

For the calliper, screw the banjo into the hose until it starts to engage with the end cap. Use one spanner to hold the end cap and the other to screw down the banjo until it's flush with the end cap.



**3**

Fastening on then bleeding

Place the two O-rings on either side of the banjo and place the calliper nut through the banjo. Using a spanner, fasten the lever end of the hose into the lever body and the banjo end into the calliper. Take care not to over tighten. Now bleed the system as normal.

## Goodridge hydraulic hose test

Anyone deeply familiar with the high octane world of performance motorbikes and rally cars will recognise the Goodridge name. Renowned for manufacturing near indestructible hydraulic hose they're the weapon of choice for those serious about performance, and now they're available for the mountain bike. Costing no more than a set of Gore-Tex gear cables they'll transform any flagging brake system that's seen better days. They're available for any brake system and come complete with fittings. You'll be pleased to know installation is a relatively simple task (see the walkthrough above) as the perfectly machined parts fasten neatly together and as long as you know how to bleed the system you'll have no problem.

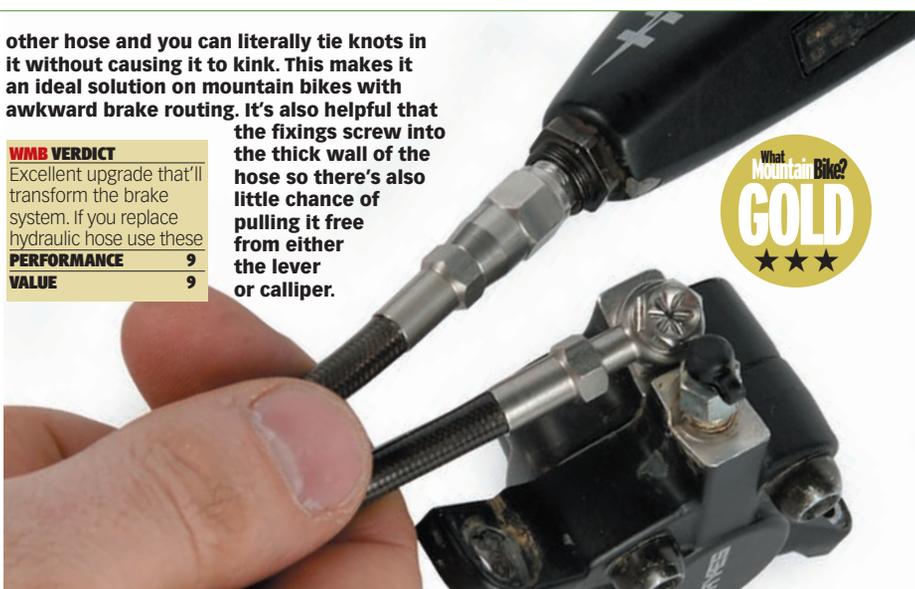
The performance advantage is instantly noticeable. The hose walls are so thick there's no expansion when the brake lever is depressed, creating a firm and more forceful action. The hose is incredibly robust and the oversized core is protected with a braided cable, which is then covered with a thin layer of rubber outer. It's far more flexible than any

other hose and you can literally tie knots in it without causing it to kink. This makes it an ideal solution on mountain bikes with awkward brake routing. It's also helpful that

**WMB VERDICT**  
Excellent upgrade that'll transform the brake system. If you replace hydraulic hose use these

<b>PERFORMANCE</b>	9
<b>VALUE</b>	9

the fixings screw into the thick wall of the hose so there's also little chance of pulling it free from either the lever or calliper.



Goodridge (UK) Limited  
Group Headquarters  
T.+44 (0)1392 369090  
Silverstone (UK)  
T.+44 (0)1327 858799



Goodridge(USA) Inc  
T.+1 (310) 533 1924  
Moorestville  
T.+1 (704) 662 9095  
Indianapolis  
T.+1 (317) 244 2000



Goodridge (France) Sarl  
T.+33 (1) 64 38 44 44



Goodridge (Benelux) BV  
T.+31 (15) 256 5232



Goodridge (Japan) Ltd  
Tokyo 158, Japan  
T.+81 (3) 5716 4795



Goodridge (Deutschland)  
T.+49 (6) 321 60 168



Goodridge (España) SL  
T.+34 (96) 3332044