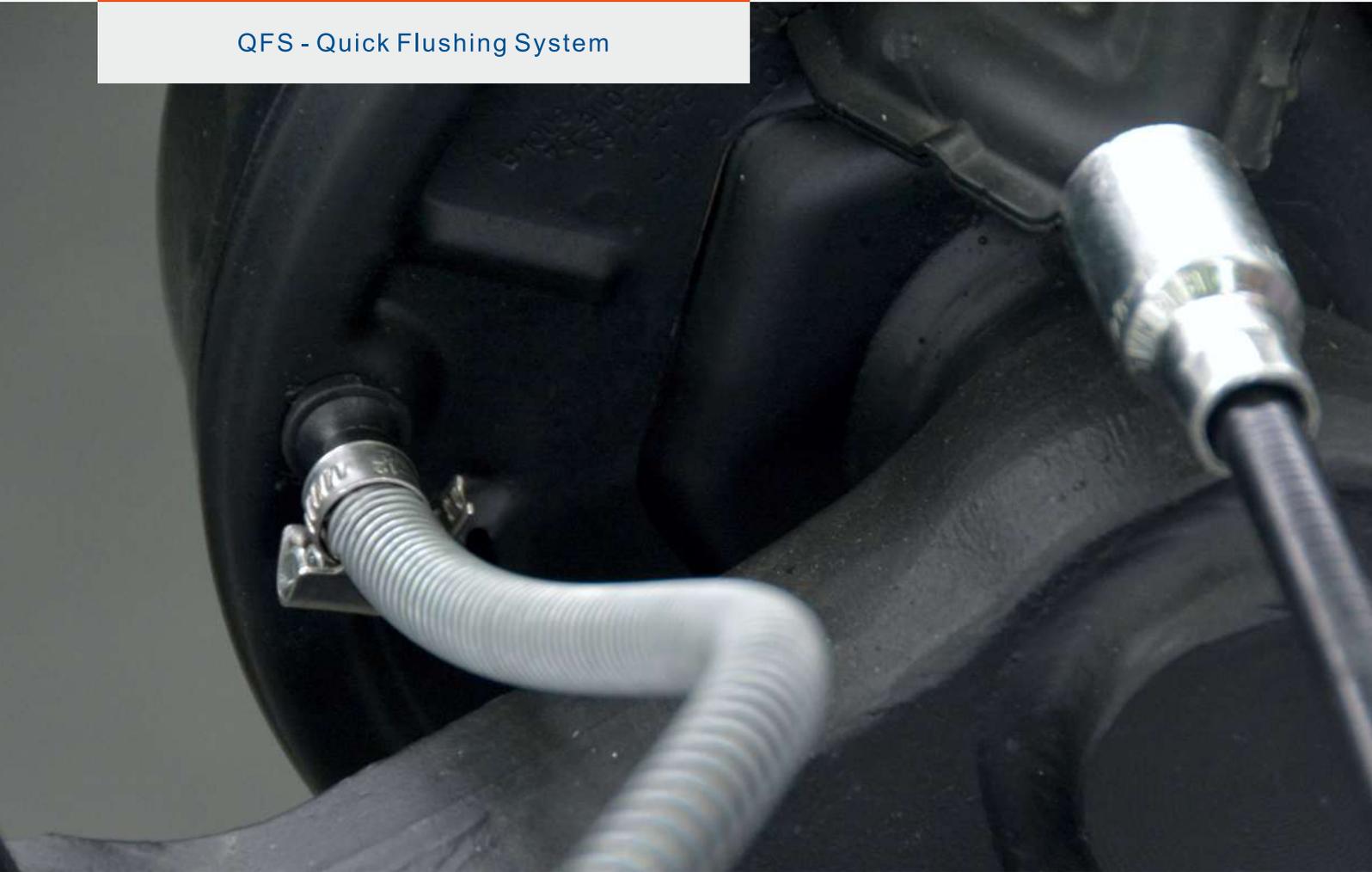


Trailer systems

QFS - Quick Flushing System



QFS
Quick Flushing System

Newsletter

03.2016

Dear Sirs,

a major threat to the boat trailer axle is sea water causing rapid corrosion of the steel. After launching the boat, often inside the brake, sediment remains. If it is not removed by rinsing with fresh water, salt quickly destroys the mechanisms and causes issues with the normal brake function.

Nobody needs to be convinced that properly functioning brakes are the key to road safety.

Concerned about the safety of your trailer KNOTT has introduced a Quick Flushing System for KNOTT axles with brake drums. It is easy to install, easy to use and a very effective solution to the problem of rust inhibited mechanisms.



KNOTT Quick Flushing System:

- Effectively flushes the particles of dirt and salt water, which increases the life of the components, in particular a drum brake.
- Significantly increases driving safety and comfort of using the trailer.
- Simple and compact design of the system allows installation in existing axles. It is also possible to mount a flushing system to older trailers.

The following photos show the correct order of execution of the assembly.

1. Remove the inspection hole plug.



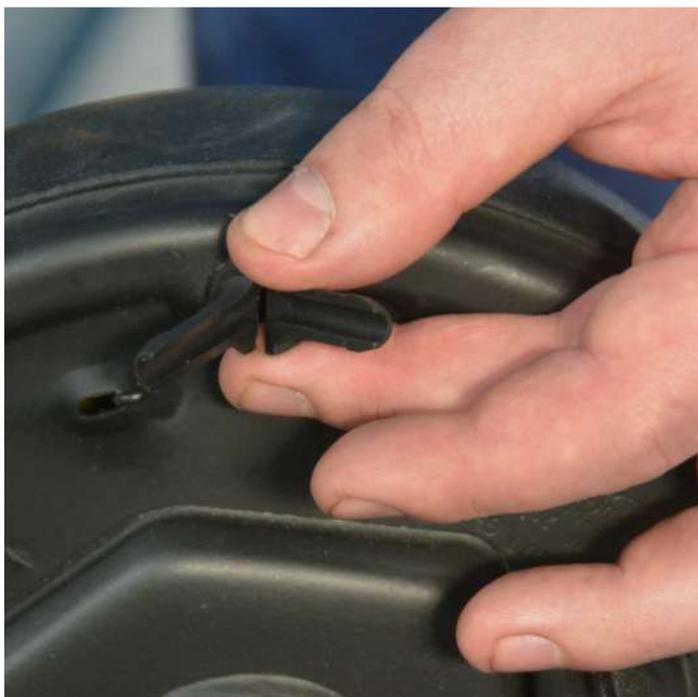
2. Proper fitting tip to flushing the brake.



The construction kit allows connection in such a way as to permit the central flushing of brakes for all chassis axles at the same time, without requiring undue alterations or structural changes.



3. Installation tips for flushing the brake.



4. Installation tips for flushing the brake.



5. Installation of tubing in the spring lock.



6. Properly installed tubing.



All elements can be secured with cable ties, so installation is very simple and fast. It is also easy to reinstall an already mounted set to new axles.



7. Properly installed tubing.



8. Installation of tubing on the frame of the trailer.



9. Installation of tee.



10. The correct mounting of the tubing on the frame of the trailer.



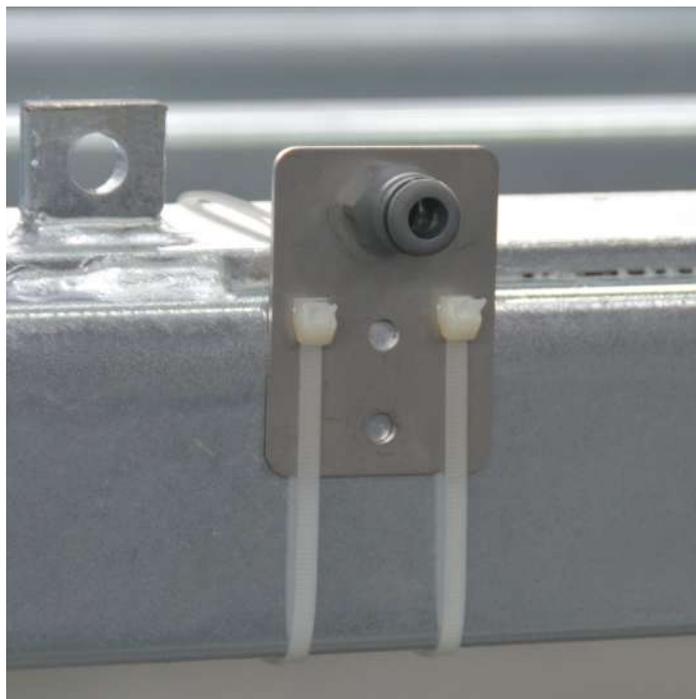
Flushing carried out by connection to the coupling hose with running water. Rinse time should be approx. 5 minutes. If necessary operation can be repeated.



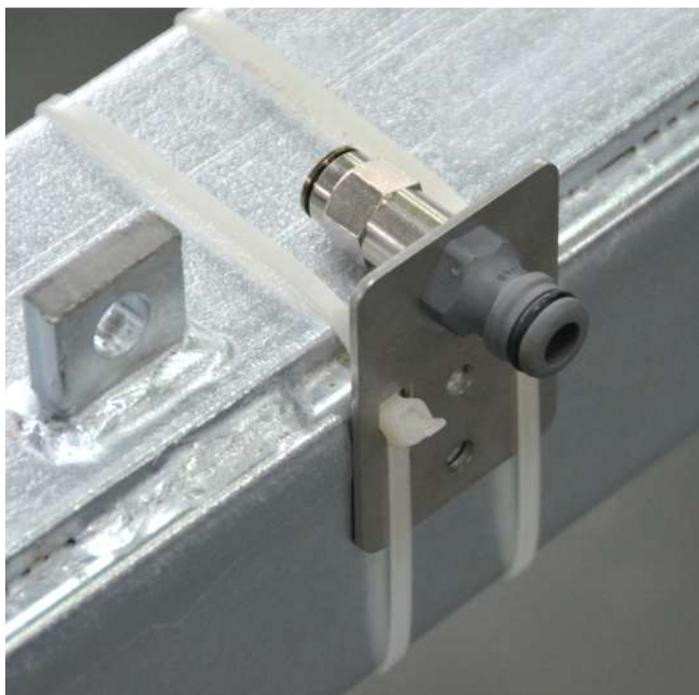
11. Fixing the mounting plate



12. Installation of a quick tip



13. Proper installation of a quick tip



14. Installation of the hose and the water supply hose.





One axle QFS set.



Available Quick Flushing System sets:

Order Number	Name
415072.001	One axle set with brake 200x50
415072.002	Two axles set with brake 200x50
416773.001	One axle set with brake 250x40
416773.002	Two axles set with brake 250x40