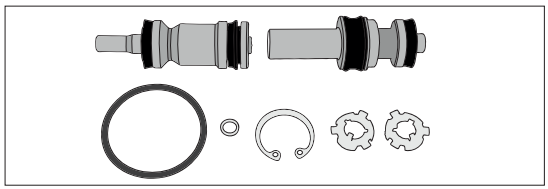
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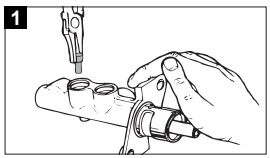
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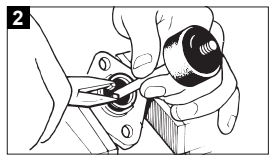
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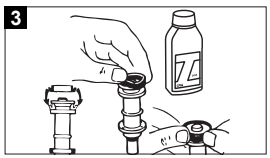
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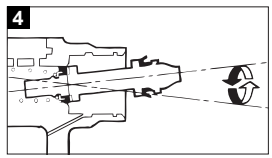


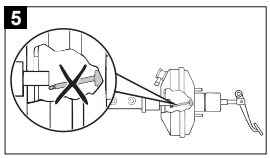


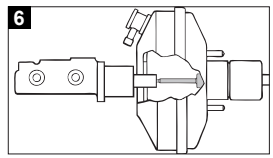


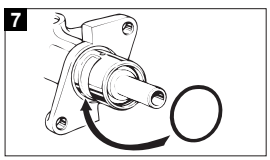


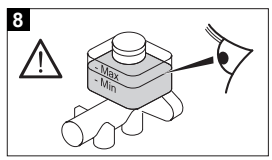












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FITTING INSTRUCTIONS

ATTENTION: Please read these instructions carefully before fitting this product.

For safety reasons and in order to achieve an optimal effect TRW recommends that all service and repair work is performed by trained specialists and in compliance with the guidelines of the vehicle manufacturer. Brake Master Cylinders are safety critical parts, which should only be installed by trained specialists. TRW will not assume liability in case of faulty or inappropriate installation of the product.

Do not apply the brake pedal during work as this may result in damage to the brake system. Siphon off the brake fluid from the fluid reservoir.

ATTENTION: Brake fluid is corrosive, do not drink, and avoid contact with eyes and vehicle bodywork.

REMOVAL:

- Disconnect the brake lines from the master cylinder.
- Remove the master cylinder from the brake booster or bulkhead.
- Where applicable, remove the brake fluid reservoir from the master cylinder.
- Check the brake booster for signs of brake fluid or petrol contamination.
- If there is any doubt in the suitability for further use replace the brake booster.
- Check the operation of the non-return valve and replace if necessary.
- Remove the holding pin **(1)** and/or the snap ring **(2)** and take out the internal parts.
- Clean the housing and the internal parts using brake cleaner or fresh brake fluid.

INSTALLATION:

- Insert the seals included in the repair kit with fresh brake fluid **(3)**.
- Depending on the repair kit, replace all the sealing rings and supplied parts (take care with the direction of installation) or insert the contents of the repair kit sleeve **(4)**.
- Install the internal parts and the holding pin **(1)** and/or insert the snap ring **(2)**.
- Fasten the master brake cylinder to the brake booster at the torque specified by the manufacturer. Make sure that you place the activation rod **(5/6)** correctly.
- **ATTENTION:** Some master brake cylinders either have a flat gasket or an O-ring as the seal between the cylinder flange and the brake booster **(7)** – you must always replace these seals.
- Check the flare and union nuts.
- Fasten the brake lines to the master brake cylinder at the torque specified by the manufacturer.
- Thoroughly clean the old brake fluid container using TRW brake cleaner and mount them according to the manufacturer‘s instructions.
- **ATTENTION:** When choosing the right brake fluid, you must follow the information in the operating instructions.
- Fill the brake fluid container with fresh brake fluid.
- Vent the brake system in accordance with the manufacturer‘s instructions.
- Check that the brake system is leak-tight.
- Check the brake fluid level **(8)**.
- Test drive.

The illustrations in these installation instructions are solely intended for the purpose of clarity.

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