## Pro**Meister**

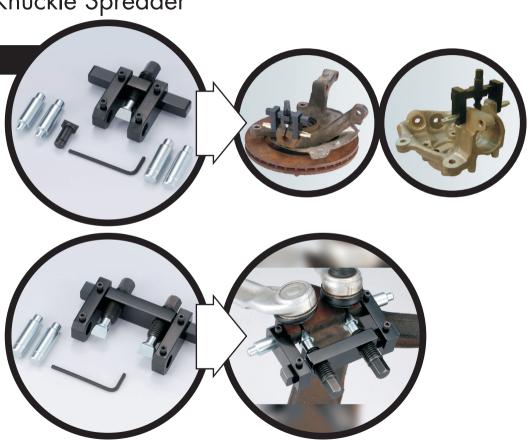
## **User Guide**

Universal Steering Knuckle Spreader

Art. Nr: PT5239

## **Features**

- This kit is used to spread the steering knuckle to enable the removal and fitting of shock absorbers without the risk of damaging the aluminum or cast iron knuckle.
- The tool is adjustable and suitable for steering knuckles with either a centralised slot or a non-centralised slot.
- Wide range of vehicle applications.
- Designed for twin ball joints as fitted to Audi and VW control arms.



## **Instructions**

Designed for hubs with clamping style struts (A) and ball joint mounts (B)

- 1. Remove hub clamp bolt.
- 2. Select the correct size pins to match bolt holes.
- 3. Set up the spreader as in fig1.
- 4. Slide the pins into the bolt hole.
  Position the tool on the car and secure the arms and pins with grub screws.
- 5. Expand the hub by using a spanner or socket and wrench screw until the ball joint or strut moves.

