



Fitting Instructions



To ensure that your dual wheels can fulfil their promises, please read these Fitting instructions carefully and mount your Clic dual wheels in accordance with them. **These five minutes of your time will be a good investment!**



Please observe that you can travel max. 30 km/h (20 mph) with Clic dual wheels. There is a danger of accidents if you drive faster and suddenly encounter obstacles.



1 Set of adapting nuts



2 Connecting cases



Couplings disks 1 right + 1 left



Couplings cases 1 right + 1 left



2 Sets of spacer segments with roundhead bolts



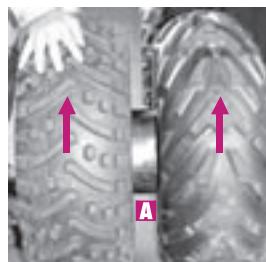
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Clic dual wheels, 1 right + 1 left



How to Mount the Connecting Cases

2. Park your vehicle on a 30 mm thick plank. Remove 2 wheel nuts opposite each other.



How to Set the Space Between the Wheels

16. Now place the corresponding dual wheel beside the vehicle wheel in such a way that the profile arrow points to the front when seen from above. The space between the wheels A should be approx. 2.5 to 5 cm (1-2 inches).



3. Screw 2 adapter nuts onto the exposed bolts in a way that a possible sinking against the vehicle is evident. (Some types of vehicles have flat wheel nuts, in which case the adapter nuts are also flat.) Tighten these 2 nuts to half of the final.



17. You can use the 20 mm and 30 mm spacer segments to set the distance between the wheels. When you have determined the position in which the dual wheels must be mounted with the spacer segments, click the coupling case off the vehicle again. This makes it easier to mount them.



4. Now remove the remaining wheel nuts and **mount** the remaining adapter nuts.



5. Now tighten the adapter nuts to full torque in accordance with this sequence **1, 3, 4, 2**.



6. Please observe the **tightening instructions** in the operating instructions for your vehicle. The adapter nuts must be **tightened** just as tightly as normal wheel nuts.

ATTENTION! There is a danger of accidents if you do not observe these instructions.



7. You can now mount the connecting cases as shown in the picture.



8. **Tighten** the **bolts**, first to half torque and then to full torque as described under **Number 5**. The **maximum tightening moment** is 72 Nm (7,2 kg/M) max.



How to Mount the Coupling Disks

9. You can now mount the coupling disks as shown in **Figure 9**. Please observe that there is one for the clockwise direction of travel and one for the counter-clockwise direction of travel. You will find an indication cast on the **coupling disk**, **right and left**.



10. Use the Torx wrench T50 provided to tighten the bolts. Tighten them first to half torque and then to full torque as described under **Number 5**. The **maximum tightening moment** is 40 Nm (4.0 kg/M) max. as shown in **Figure 10**.



How to Set the Distance With the Spacer Segments.

18. When the distance **A** is approximately **20 to 50 mm**, **mount both spacer segments outside** of the edge of the coupling case. If the distance is **larger than 50 cm**, take the other wheel for this side.



19. If there is **no distance A** between the wheel disk in **Figure 19** and the edge of the coupling case, **mount the two spacer segments** on the **inside** of the edge of the coupling case or on the **outside** of the dual wheel.



20. When the distance **A** is approx. **20 mm**, **mount the wide spacer segment** on the **outside** and the **narrow one** on the **inside**. Always place the **washer** directly **under** the nut!



21. If the **spacing** between the wheels is **very large**, **mount both spacer segments** on the **inside** at the **edge** of the coupling case.

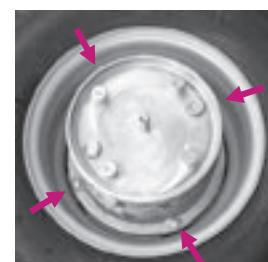


22. The **edge** on the **spacer segments** will hold them in the **correct position**. Always mount them in such a way that the surfaces lie completely on **each other**. The **guide edge** fits onto the **edge** of the coupling case on the **outside**.

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23. Both **spacer segments** must always be **mounted**.

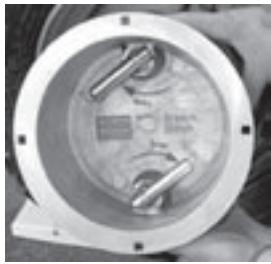


How to Align the Coupling Case

24. Centre the coupling case in the rim in such a way that the **distances** are the **same for all 4 bolts** (see red arrows figure 24).



11. To make your Clic dual wheels couple easily, clean the coupling surfaces with a cleaning cloth every time before you mount the dual wheels. The vehicle wheel has now been prepared to accept the Clic dual wheel.



How to Connect the Coupling Case

12. Place both levers on the coupling case onto the «lock» position.

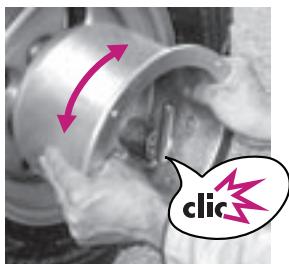


13. Make sure that you have the correct coupling case in your hands. To do so, observe the marking for the «right» or «left» direction of travel (cast on the inside).

ATTENTION! There is a danger of accidents if you do not observe these instructions.



14. Now push the centre pin into the centre hole and press the coupling case against the vehicle. Then turn it in either direction until it slides in against the vehicle.



15. Now turn it forcefully against the direction of travel of your vehicle until both levers are clearly heard to clic into place. The coupling case is now connected to the vehicle without play.

ATTENTION! There is a danger of accidents if you do not observe these instructions.



Gebr. Schaad AG Räderfabrik

CH-4553 Subingen • Gewerbestrasse 3 • Tel. 032 613 33 33
Fax 032 613 33 35 • www.schaad.ch



25. First tighten all nuts with approx. half torque, then fully in accordance with Figure 5. To couple and uncouple, it is best to drive your vehicle onto an approx. 30 mm thick plank (included in the Clic Pick-up scope of supply). The tightening moment is 32 Nm (3,2 kg/M) max.



How to Clic-on the Dual Wheels

26. Turn both handles in the direction of the round arrow to the lock position.



27. After you have moved the centre pin into the centre hole, press the dual wheel against the vehicle with both hands and turn it in either direction at the same time.



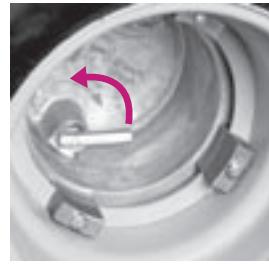
28. As soon as the dual wheel slides in against the vehicle, turn the dual wheel forcefully with momentum against the direction of travel until you hear it clic into place.

ATTENTION! There is a danger of accidents if you do not observe these instructions.



29. Attention! Please make sure that the dual wheel is seated tightly by checking to turn it forcefully to the front. The dual wheel is correctly coupled only when it fits absolutely tight and cannot be turned.

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How to disconnect the Dual Wheels

30. Turn both levers in the direction opposite to the arrow. Then turn the dual wheel to the front in the direction of travel until the stop and pull it off. Place the levers in the «lock» position again on the disconnected dual wheel.

ATTENTION!
There is a danger of accidents if you do not observe these instructions.

Please observe your obligation for due care and attention as the user of the Clic dual wheels. Occasional cleaning and oiling of the coupling mechanism will preserve the function and lengthen the lifetime of your Clic dual wheels.