

INSTALLING Inspired. ARCADE FORK AXLES

WARNING! If you are unsure of any of the instructions outlined below, please do not attempt to ride your bike until it has been checked and certified by a qualified cycle mechanic.

1. AXLE PREPARATION.

Inspect the dropouts and axle to ensure they are clean and there are no signs of damage. Apply good quality grease to the main axle surface and thread, leaving a small portion of the non-threaded end uncoated to ease handling and insertion (as shown in image 2).

2. AXLE ALIGNMENT AND INSERTION.

Insert the front wheel into the fork and ensure that the hub is aligned correctly in the dropout. Slide the threaded end of the axle through the dropout and into the hub from the non-drive side until it is fully inserted (as shown in image 3).

3. BOLT PREPARATION.

Inspect the bolt and washer to ensure they are clean and there are no signs of damage. Apply a generous amount of good quality grease to the taper washer surfaces and bolt threads (as shown in image 4). Slide the washer onto the bolt so the taper of the bolt head sits inside the washer.

4. BOLT TIGHTENING.

Insert the bolt and taper washer into the axle from the drive side and use a good quality 6mm Allen key to tighten it in a standard **clockwise** direction to 20Nm (as shown in image 7). It may be necessary to use an additional 6mm Allen key on the non-drive side to hold the axle when tightening the bolt and taper washer.

AXLE REMOVAL.

To remove the axle, follow the instructions above in the reverse order. It may be necessary to use an additional 6mm Allen key to hold the axle when removing the bolt and taper washer.

