EXPLODED VIEW & FORCE SETTINGS
Proper torque is vital to ensure safe performance and correct function in your ZEROFOC Taniwha.

**LINK PIVOT SHAFT FRONT**

1. Link pivot shaft wedge 2
2. Link pivot bolt front 1
3. Link bearing 2
4. Shock eye bolt front 1
5. Hardware: 22.2mm x 8mm 63mm stroke
6. Rear shock: 216mm eye to eye x 55mm stroke
7. 11.5mm
8. Pinion chain tensioner requires
10. We strongly recommend that you consult these videos when setting up and maintaining your Pinion Gearbox.
11. Gearboxes offer many advantages over traditional drive trains: less wear and tear, less maintenance and better suspension performance – however, you will need to make some small adjustments to get the best out of what the Pinion gearbox has to offer.
12. The most important difference is that you cannot shift under load. For first-time users this may feel a little unusual however the shift is almost instantaneous and providing you are not required to change gear. With a little practice, releasing load from the rear shock will allow seamless shifting through the entire range of situations not possible with a derailleur.
13. There is no going back once you are familiar with the Pinion.

**PINION GEARBOX**

15. We strongly recommend that you consult these videos when setting up and maintaining your Pinion Gearbox.
16. Gearboxes offer many advantages over traditional drive trains: less wear and tear, less maintenance and better suspension performance – however, you will need to make some small adjustments to get the best out of what the Pinion gearbox has to offer.
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**SHOCK SET UP**

Your ZERODE Taniwha suspension should be adjusted to suit your personal riding style, terrain and preferences. Consult your shock manufacturer’s instructions for the correct settings needed to suit your needs.

19. It is important to properly maintain your Taniwha suspension. Rebound and compression settings adjustments to get the best out of what the Pinion gearbox has to offer.
20. The most important difference is that you cannot shift under load. For first-time users this may feel a little unusual however the shift is almost instantaneous and providing you are not required to change gear. With a little practice, releasing load from the rear shock will allow seamless shifting through the entire range of situations not possible with a derailleur.
21. There is no going back once you are familiar with the Pinion.
22. Complete service and setup videos for the Pinion gearbox are provided at http://pinion.eu/en/service-videos/
23. We strongly recommend that you consult these videos when setting up and maintaining your Pinion Gearbox.
24. Gearboxes offer many advantages over traditional drive trains: less wear and tear, less maintenance and better suspension performance – however, you will need to make some small adjustments to get the best out of what the Pinion gearbox has to offer.
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