

HOW TO FIT A NUKEPROOF ISCG 05 CHAIN GUIDE

The process for fitting the Nukeproof Top Guide and Top Guide with Bash is the same. The version with the bash comes with two bash guards. Install the bash guard to the guide which matches your chain ring size (up to 32t or 34-36t) before proceeding. The chain ring size is on the rear of the bash.

TOOLS REQUIRED

- Relevant tools to remove your crankset
- 4mm hex key



INSTALLATION



1. Shift your gears so the chain is in the middle of the cassette.



2. Remove the crankset from your bike following the manufacturer instructions.



3. Using the 4mm hex key, remove the top guide from the back plate.



4. Using the 4mm hex key, loosen the height adjustment bolt.



5. Check the height adjuster is free to move up and down.



6. Get your ISCG bolts and washers. We recommend starting with 3mm washers but we have supplied extra washers so you can fine tune chain line (more on that later).



7. Use the 4mm hex key to install the back plate to the frame using the bolts and washers. The washer sits against the frame.



8. Rotate the back plate so it is in the 12 o'clock position and tighten ISCG bolts.



9. Refit your driveside crank arm so it is in the correct position on the bike.



10. Reinstall the top guide using the 4mm hex key.



11. Lift the top guide and put the chain on the chain ring.



12. Lift the height adjuster to the correct height (approx. 3mm above chain) and visually check to see if the chain is in the centre of the guide. If it is, proceed to the next step. If it isn't, you will need to remove the back plate and add / remove washers as necessary to fine tune the chain line using the extra washers provided.



13. Tighten the height adjustment bolt. Most chain rings will allow you to do this through the gap in the ring.

14. Cycle through the gears and check that there is no rubbing in the highest and lowest gears (you will need to do this carefully as the crankset has not been fully reinstalled). Again, washers can be added / removed to fine tune chain line if there is rubbing.



15. Now there is no rubbing and all bolts are tight the guide is setup. You can fully reinstall your crankset following the manufacturer instructions.