How to Install Gen 2 LG1 chainguides

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TOOLS:

- T25 Torx wrench (1)

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Step 1 — How to Install Gen 2 LG1 chainguides

- Start by installing the correct size bash guard for your chainring size
  - The smallest guard fits 28-30t chain rings
  - The middle guard fits 32-34t chain rings
  - The biggest guard fits 36-38t chain rings
- Tighten the fixing screws to 0.9N*m using a T25 Torx wrench

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Step 2

- Start by opening upper slider
  - Open the metal clip on the upper slider
  - Flip the clip open
  - Release the latch and rotate the upper slider open

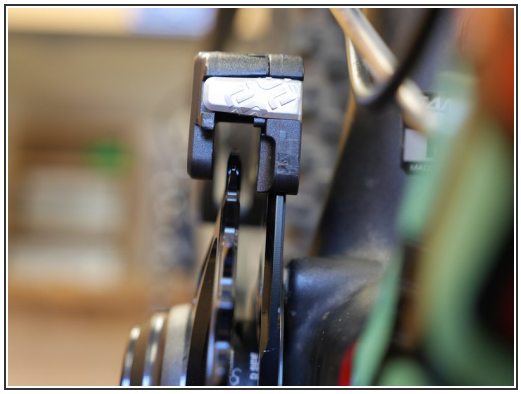
Step 3

- Loosen the lower slider bolt using a T25 Torx wrench
- Pull the bolt out slightly and rotate the lower slider open

Step 4

- Remove cranks from the bike
- Install the guide onto your frame or ISCG adapter (if one is needed) using the supplied T25 screws
  - ***It is recommended to use the longest screws possible to provide the strongest connection to the frame - two lengths are provided***
- Lightly tighten the screws until the backplate is snug against the frame

Step 5



- Slide the cranks back into the BB and re-install per manufacturer's recommendations
- Sight down the front of the guide to check if the guide is centered over the chain ring

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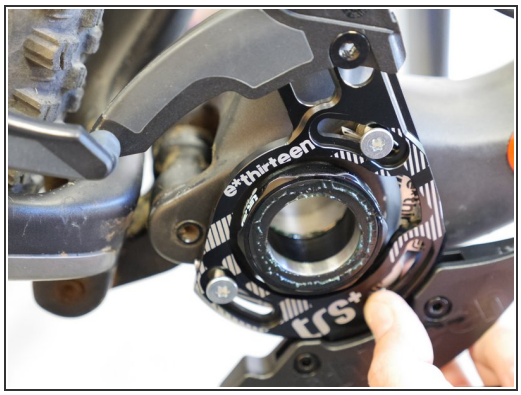
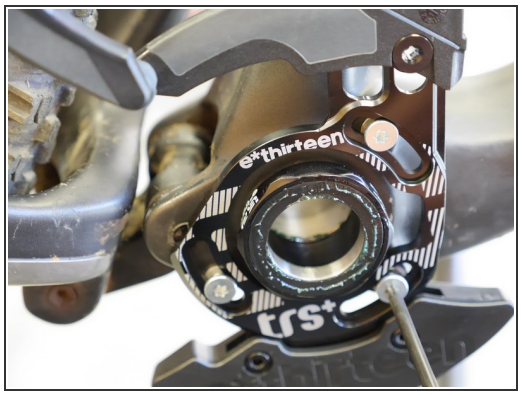
Step 6

- If needed, use the provided ISCG05 C-spacers or washers to move the guide out from the frame until it is centered over the guide

  ⓘ ***It may be necessary to remove the cranks to adjust the guide. However, in many cases it is possible to reach a T25 torx wrench through the chain ring to tighten and loosen the ISCG mounting screws.***

  ⓘ ***If using the C-spacers, removing the middle screw will make adjustments easier, just remember to replace it once you are satisfied with the guide placement!***

Step 7

- When the guide is centered over the chain ring, rotate the guide such that the upper slider fixing bolt is in the 12 o'clock position
- Tighten the ISCG mounting screws to 6N*m using a torque wrench

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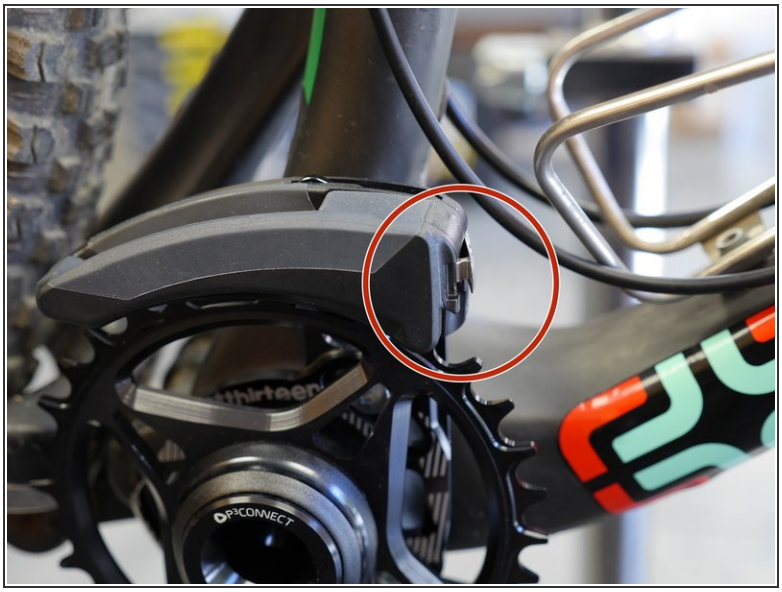
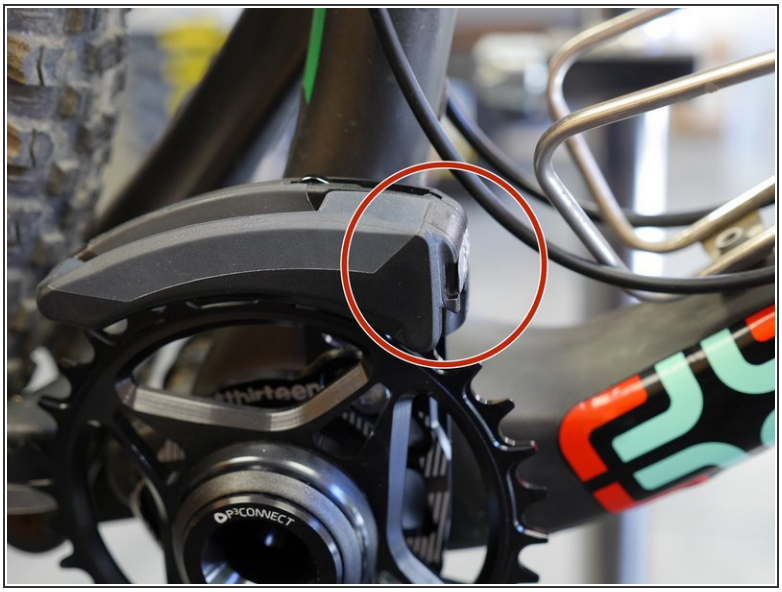
Step 8

It may be necessary to adjust the lower armature to provide additional clearance for the lower slider on some bikes

- Remove the two lower armature screws and relocate the lower armature as necessary
- Tighten the two lower armature screws to 6N*m with a T25 Torx wrench

Step 9





- Install the chain onto the chain ring
- Close the upper slider and clip the latch closed

Step 10

- Thread the chain over the lower roller
- Rotate the lower slider closed
- Position the lower slider such that the arrow is in line with the bottom of the chain and tighten the screw to 0.9N*m

⚠ As a final step, cycle the suspension thru the full amount of it's travel to ensure that the upper slider clears the chainstays. Most newer model trail/enduro bikes and some DH bikes will require the compact upper slider found on our TRS guide to achieve chainstay clearance.

Thanks for reading, now get out there and ride!

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