

Team QIK Racing™

104-100 CHASSIS

Build Guide (26.02.25.02)

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- 104-112 Firewall
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HARDWARE KEY

BH = Button Head Screw

FH = Flat Head Screw

FW = Flat Washer

NyLoc = NyLoc Nut

HARDWARE

M3 x 10 BH (2)

M3 x 20 BH (2)

M3 x 7 FW (2)

M3 x 12 FH (2)

M4 x 10 FH (9)

M4 x 12 FH (15)

M4 x 16 FH (4)

M4 x 25 FH (2)

Rubber Band (1)

HARDWARE USE:

104-111 Chassis

- N/A

104-112 Firewall

- FH M4 x 12 (4) - firewall to chassis

104-113 Tray

- FH M4 x 10 (9) - tray to chassis

104-114 Rear Mount

- FH M4 x 12 (2) - rear mount to chassis

104-115 Twistee

- BH M3 x 10 (2) - twistee spindle to twistee

105-116 Top Brace

- FH M3 x 20 (2) - twistee assembly to top brace
- M3 x 7 Washer (2) - twistee assembly between twistee and top brace
- FH M4 x 25 (2) - top brace to firewall
- FH M4 x 16 (2) - top brace to rear mount
- Rubber Band - around each twistee spindle as latch

104-117 Battery Sleeve

- N/A

TRX DONOR ASSEMBLIES MOUNTING:

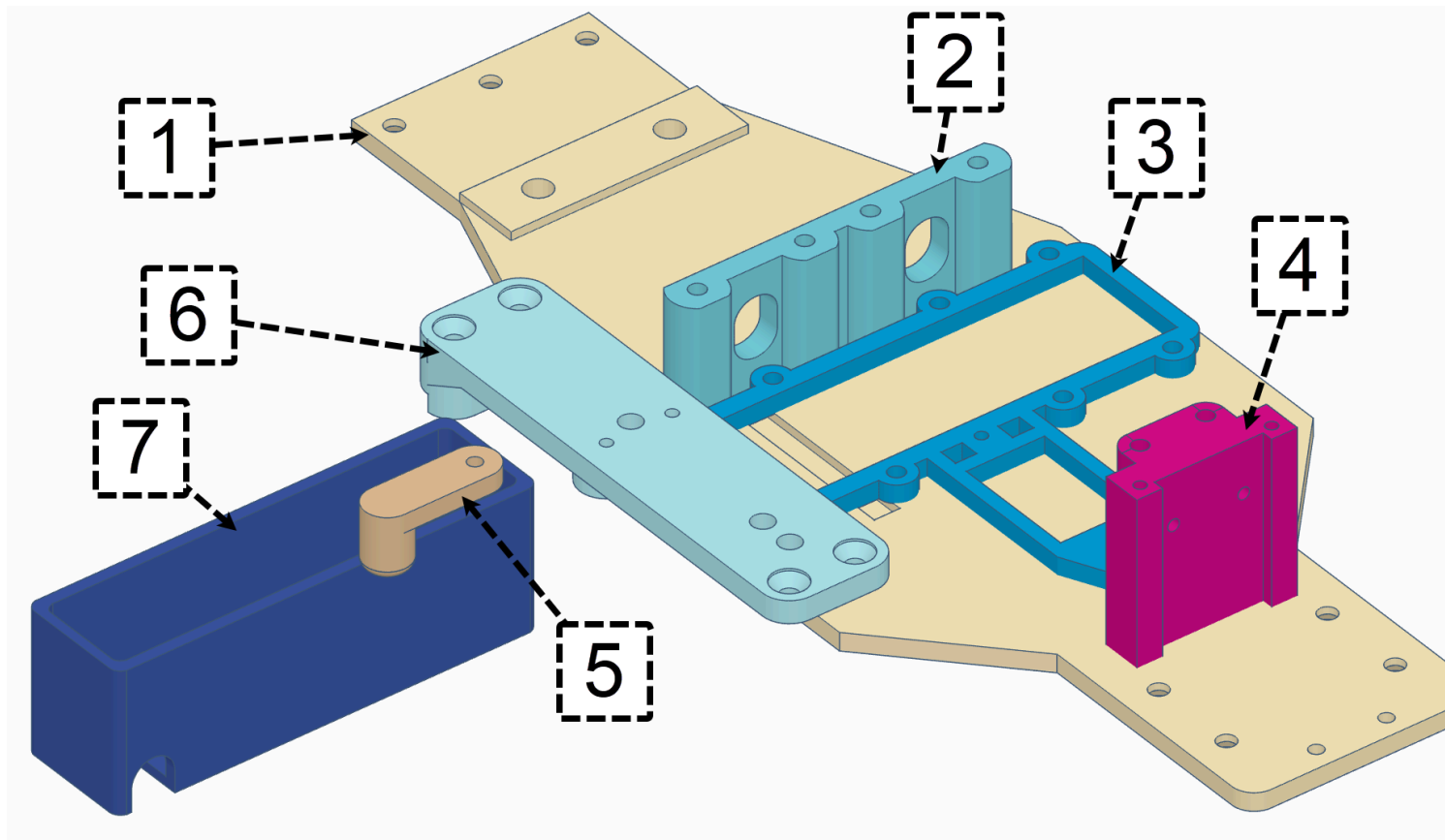
TRX Front End

- FH M4 x 12 (3) - trx front bottom (bulkhead) to chassis
- FH M4 x 12 (2) - trx front top (front deck) to firewall

TRX Transmission & Shock Tower assembly

- FH M4 x 12 (4) - trx transmission to chassis
- FH M3 x 12 (2) - trx transmission to chassis
- BH M3 x 16 (2) - trx shock tower to rear mount

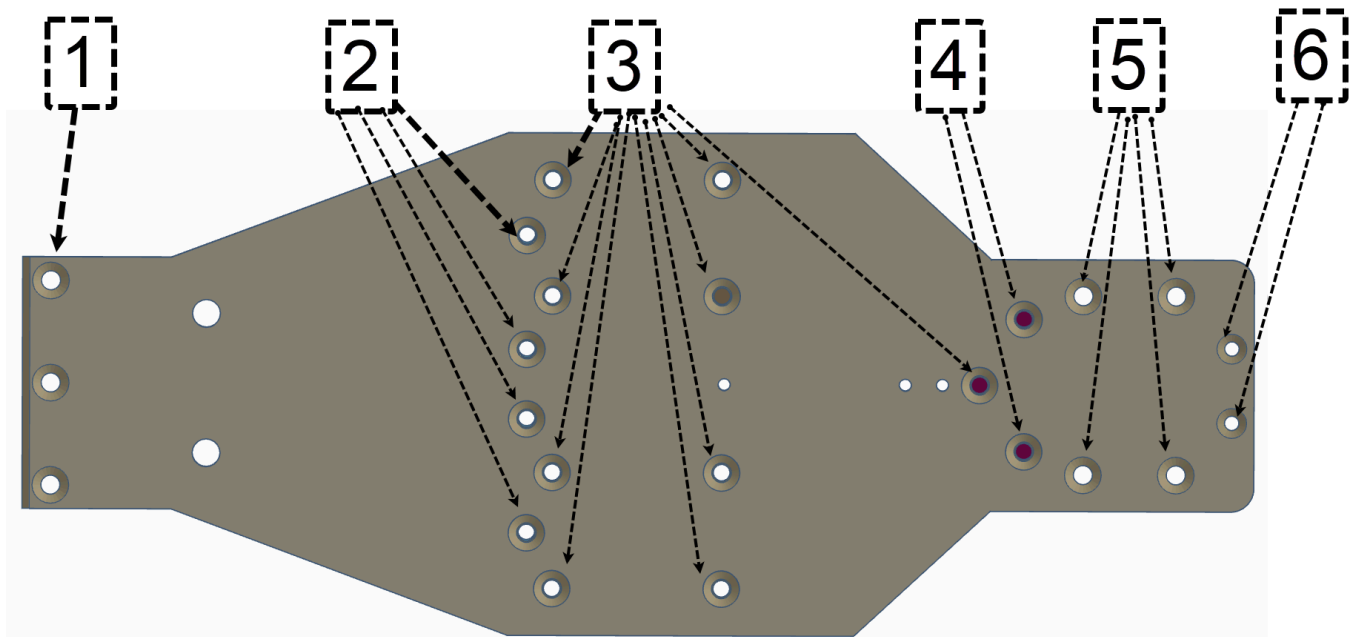
PARTS:



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2. 104-112 Firewall
3. 104-113 Tray
4. 104-114 Rear Mount
5. 104-115 Twistee
6. 104-116 Top Brace
7. 104-117 Battery Sleeve for TRX 2200 2S

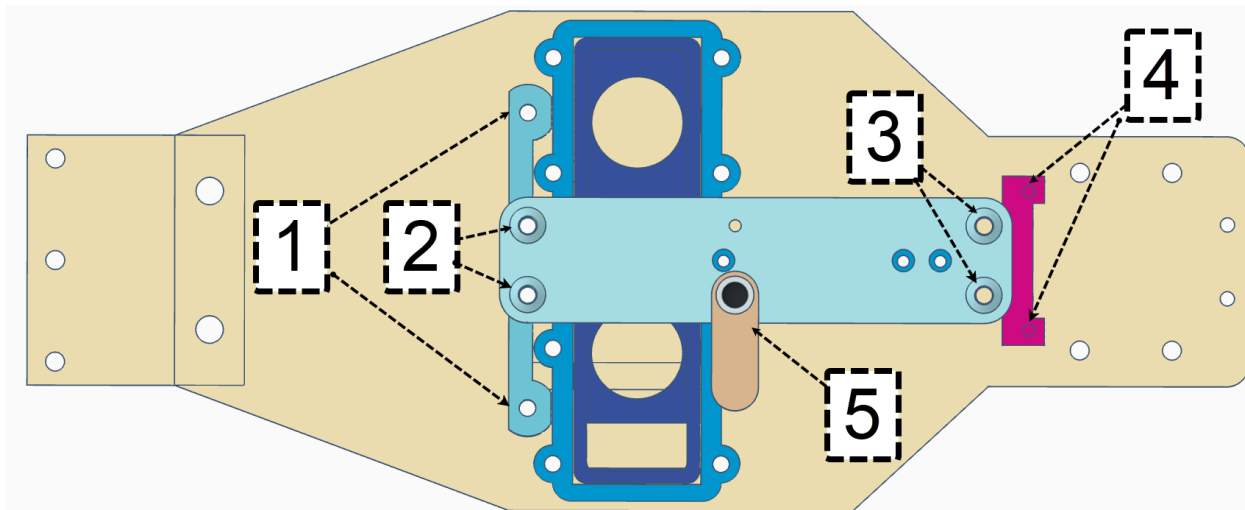
OVER VIEW of what to expect... assembly instructions start on the next page...

BOTTOM VIEW



1. M4x12 FH (3)
2. M4x12 FH (4)
3. M4x10 FH (9)
4. M4x12 FH (2)
5. M4x12 FH (4)

TOP VIEW



1. M4x12 FH (2)
2. M4x25 FH (2)
3. M4x16 FH (2)
4. M3x16 BH (2)
5. Twistee Assembly (use 2 twistee assemblies, only one shown, one on each side of the top brace)

ASSEMBLY ORDER:

Assemble parts in the following order...

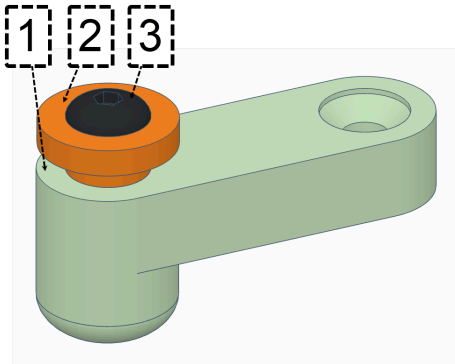
1. Tray to Chassis
2. Twistee Assembly
3. Top Brace Assembly
4. Firewall to Chassis
5. Rear Mount to Chassis
6. Bandit Donor Parts

Tray to Chassis:

1. Attach tray to chassis using 6 M4 x 10 FH screws. No image, this should be easy enough!

Twistee Assembly:

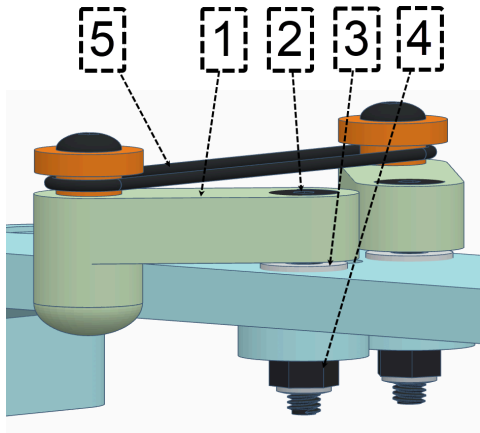
1. Assemble two Twistee assemblies as shown below.



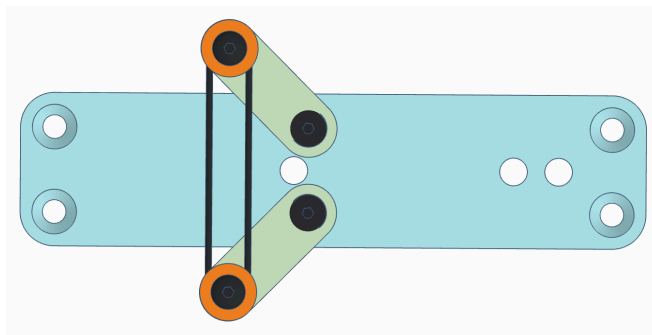
1. Twistee
2. Spindle
3. M3 x 10 BH

Twistee to Top Brace:

1. Attach the TWISTEE assemblies (#1) to the Top Brace with a washer (#3) between. DO NOT tighten... twistees should rotate freely.
2. Repeat for 2nd Twistee.
3. Add a NyLoc (#4) and make it tight so that the FH (#2) will not rotate making sure the twistee remains free to turn.
4. Repeat for 2nd Twistee.
5. Add rubber band (#5) onto twistee spindles as shown.



1. Twistee Assembly
2. M3 x 20 FH
3. M3 x 7 FW
4. M3 NyLoc
5. Rubber Band



Top view of completed Top Brace assembly...

Chassis, Firewall, Rear Mount:

1. Attach Firewall to Chassis (#2 of the bottom view above)
2. Attach Rear Mount to Chassis (#4 of the bottom view above)

BANDIT CHASSIS SWAP INSTRUCTIONS

Bandit FRONT Assembly:

DONOR CHASSIS...

1. Remove the 3 M4 Screws on the bottom at the Front.
2. Remove the 2 M3 screws from the top chassis plate on top of the firewall.
3. FRONT assembly will now come apart from the main chassis.

Attach the FRONT assembly to the new 104 CHASSIS...

1. Route the servo wire through the left-side hole in the firewall of the new chassis.
2. Using the screws provided with the Chassis Kit... (DO NOT use the Bandit's original screws).
3. Use 3 M4X12 FH screws to attach the front bottom.
4. Use 2 M4X12 FH screws to attach the top deck to the fireway of the new chassis.
 - a. You will need to widen the 2 holes of the traxxas top plate to allow the new M4 screws to fit
 - b. The provided FH screws will not screw down flush. We use Flat Head Screws here to help center and strengthen the attaching of the TRX Top Plate.

Bandit REAR Assembly:

DONOR CHASSIS...

1. Remove the 3 M3 BH screws attaching the rear guard/light mount to the rear of the vehicle and remove guard (if present).
2. Remove the 4 M4 Screws on the bottom of the rear assembly. Discard Screws.
3. Remove the 2 M3 screws from the bottom of the rear assembly. Discard Screws.
4. Remove the 2 M3 screws from the top of the shock tower closest to the front of the chassis. Discard Screws.
5. REAR assembly will now come apart from the main chassis.
 - a. It may take a little effort and maneuvering to get the REAR assembly up over the bumps on the chassis, but it does come apart.

Attach the REAR assembly to the new 104 CHASSIS...

Using the screws provided with the Chassis Kit... (DO NOT use the Bandit's original screws).

1. Use 4 M4X12 FH screws to attach the transmission through the bottom of the chassis.
2. Use 2 M3X12 FH screws to attach the rear through the bottom of the chassis.
3. Use 2 M3X16 BH screws to attach the top of the shock tower to the chassis.