

Team QIK Racing™

105-30-01 QIK Anti-WASP KIT

Build Guide (24.12.30.01) **INCOMPLETE**

CONTENTS: (image is incomplete... need shock tower images added)

105-30 Anti-Wasp Chassis Kit

- 1) 105-31 Chassis
- 2) 105-071 Top Deck
- 3) 105-08 Servo Nut (2)
- 4) 105-32-01 Rear Brace Left Side (1)
- 5) 105-32-02 Rear Brace Right Side (1)
- 6) 105-32-03 Rear Brace Left Side Alternative (1)
- 7) 105-33 Rear Brace Wall
- 8) 105-34-30 Rear Brace Center Nut 30mm
- 9) 105-34-34 Rear Brace Center Nut 34mm
- 10) 105-09-25 Steering Post 25mm (2)
- 11) 105-04 Steering Stabilizer Post
- 12) 9026-02-16 Post 12mm (2)

9026-20-25 Battery Stay Set

201-00-70 Front Shock Tower Kit 70mm

201-30-80 Rear Shock Tower Kit 80mm

201-40-03 Wing Mount Kit

YR-BBG-0070BU - Front Shocks

YR-BBG-0080BU - Rear Shocks

105-00-30 TRX Parts Kit

203-30-02 3-gear Mid-Motor Tranny Kit

Screw Set: (All inclusive, includes hardware for sub-kits)

M3 Button Head Screws:

- M3x12 BH (6)
- M3x14 BH (2)
- M3x16 BH (7)
- M3x20 BH (2)
- M3x25 BH (10)
- M3x30 BH (4)
- M3x35 BH (1)
- M3x40 BH (5)

M3 Flat Head Screws:

- M3x12 FH (4)
- M3x16 FH (6)
- M3x20 FH (2)

Top Deck

M4x12 FH (2) (top front of top deck to front bulkhead)

M3x40 FH (1) (top deck - stabilizer post - chassis)

M3 Fender Washer (1) (top deck - stabilizer post - chassis)

M3 Nyloc Nut (1) (top deck - stabilizer post - chassis)

Steering

105-09-25 Steering Post 25mm (2)

M3x35 FH (2) (top deck into & thru spacer)

M3 Nyloc Nut (2) (bottom of ackerman upward into spacer)

Servo

M3x8 BH (1) (servo saver to servo)

M3 Nyloc Nut (1) (servo saver to servo)

M3x12 BH (4) (top plate thru servo to servo nut)

0201-00-70 Front Shock Tower Kit 70mm

201-03 Front Shock Tower 70mm

M3x16 BH (2) (shock tower to bulkhead)

M3x14 BH (2) (camberlink to shock tower)

M3x16 BH (2) (shock bottom to a-arm mounting screw)

M3x30 BH (2) (shock top mounting screw)

0201-02 Shock Bushing, Lower Front (2)

0201-02 Shock Bushing (2) (spares)

0201-01-12 Shock Top Mounting Spacers 8mm (2)

Tranny 203-30-02 Mid-Motor Tranny Kit

203-33 MM Input Plate

203-34 MM Back Plate

203-35-03 Tranny Base

203-36 Tranny Motor Mount Plate (aluminum)

203-37 Tranny Slipper-Eliminator Bushing

M3x35 BH (1)

M3x40 BH (4)

M3 Fender Washer (10)

M3 Nyloc Nut (5)

M3x12 FH (4) (tranny to tranny base)

Traxxas 9492 (30t idler gear & shaft)

Traxxas 9494 (22t top gear & shaft)

Traxxas 2388x (main diff & gear set)

5x11x4 bearing (6)

5x11x0.5 teflon coated washer (6)

M3x35 FH (2)
M3x40 FH (3)

M3 Cap Head Screws:
M3x10 CH (2)

M3 Washers & Nuts:
M3 Fender Washer (32)
M3 Washer (2)
M3 NyLoc Nut (16)

M4 Flat Head Screws:
M4x12 FH (5)
M4x15 FH (4)

REQUIRED to COMPLETE (not included):

Servo
Body (sold separately)
ESC
Motor

Recommend:

Servo: Yeah Racing
Body: WASP by Team QIK Racing
ESC/Motor Combo: HobbyWing Justock 13.5

Rear Brace Set

105-32-01 Rear Brace Left Side (1)
105-32-02 Rear Brace Right Side (1)
105-32-03 Rear Brace Left Side Alternative (1)
105-33 Rear Brace Wall
105-34-30 Rear Brace Center Nut 30mm
105-34-34 Rear Brace Center Nut 34mm
M3x25 BH (2) (wall to braces)
M3x16 FH (3) (wall to chassis)
M3x40 BH (1) (tranny to braces)
M3 Fender Washer (1) (tranny to braces)

201-30-80 QIK Rear Shock Tower Kit 80mm

201-31 MM Rear Shock Tower 80mm
201-32 MM Rear Shock Tower Base
201-01-12 Shock Top Mounting Spacers 8mm (2)
M3x40 BH (2) (base to tranny)
M3 Fender Washer (4) (tower-wedge-base)
M3 Nyloc Nut (2) (tower-base)
M3x16 BH (2) (shock bottom to a-arm mounting screw)
M3x30 BH (2) (shock top mounting screw)
M3x20 BH (2) (rear camber link to base)

... included with tranny...

M3 Fender Washer (2) (base to tranny)
M3 Nyloc Nut (1) (base to tranny)
M3x25 BH (2) (tower-base-tranny)

201-40-03 Wing Mount Kit

201-41 Wing Mount (2)
201-42 Wing Mount Washer (2)
M3x12 BH (2) (wing to wing mount)
M3x25 BH (4) (wing mount to shock tower)
M3 Fender Washer (4) (wing mount to shock tower)

ESC/RCV Plate

M3x16 FH (2) (ESC/RCV plate to chassis)
M3 Nyloc Nut (2)
M3 Washer (2)

Battery Posts

M3x16 FH (2) (battery post to chassis)

9026-20-25 Battery Stay Assembly

Battery Stay Twistee
Battery Stay Post
M3x25 BH (2) (battery stay assembly)
M3 Fender Washer (4)
M3 NyLoc Nut (2)

Motor Mounting

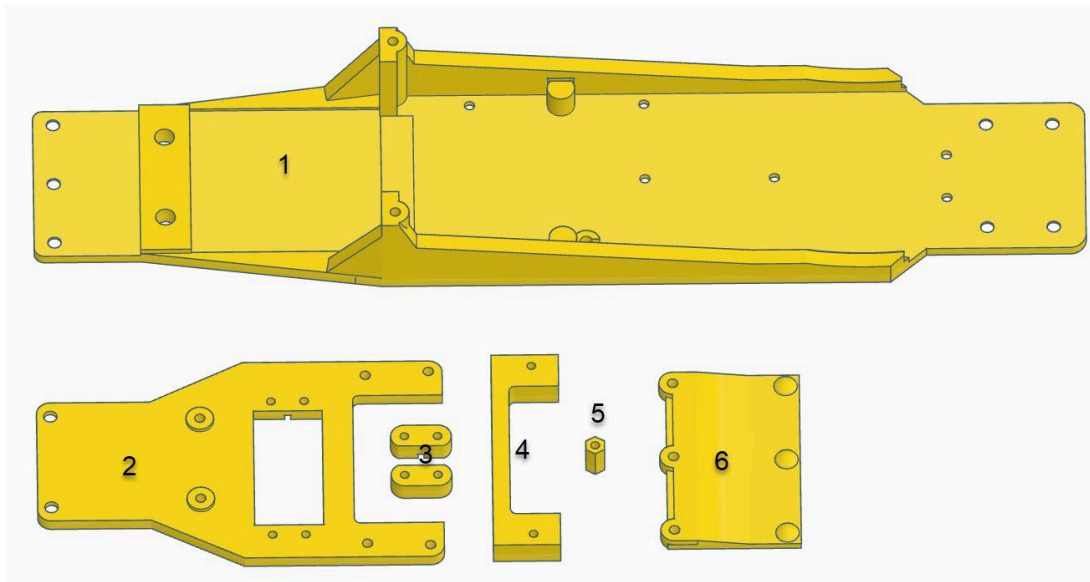
M3x10 CH (2)
M3 Fender Washer (2)

Front Assembly to Chassis

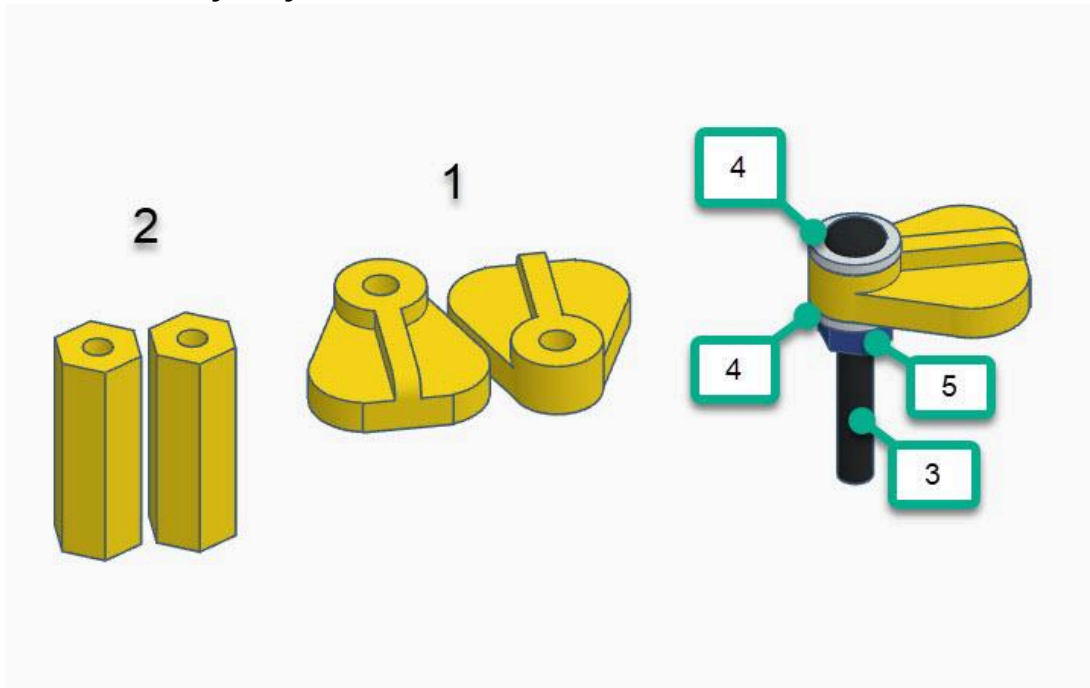
M3x40 FH (2) (upward thru the chassis-firewall & thru top deck)
M3 Fender Washer (2) (on top of top deck)
M3 Nyloc Nut (2) (on top of fender washer on top of top deck)
M4x12 FH (3) (bottom front)

Rear Assembly (tranny) to Chassis
M4x15 FH (4) (chassis to tranny bottom)
M3x12 FH (2) (chassis to tranny bottom)

105-30 Chassis Kit



9026-10 Battery Stay Set



BANDIT CHASSIS SWAP INSTRUCTIONS (needs update for the 105-30)

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.

NOTE: Now is the time to install the Team QIK Racing Front Shock Tower if so desired!

Attach the FRONT assembly to the new 105 CHASSIS...

1. Route the servo wire through the 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 M4 x 12 FH screws to attach the front bottom.
4. Use 2 M3 x 16 FH screws to attach the top deck to the fireway of the new chassis.

Bandit REAR Assembly:

DONOR CHASSIS...

Remove the 3 M3 BH screws attaching the rear guard/light mount to the rear of the vehicle and remove guard (if present).

Remove the 4 M4 Screws on the bottom of the rear assembly.

Remove the 2 M3 screws from the bottom of the rear assembly.

Remove the 2 M3 screws from the top of the shock tower closest to the front of the chassis.

REAR assembly will now come apart from the main chassis.

- 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.

NOTE: Now is the time to install the Team QIK Racing Rear Shock Tower if so desired!

Attach the REAR assembly to the new 105 CHASSIS...

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

1. Use 4 M4 x 12 FH screws to attach the rear through the bottom of the chassis.
2. Use 2 M3 x 12 FH screws to attach the rear through the bottom of the chassis.
3. Use 2 M3 x 16 BH screws to attach the top of the shock tower to the chassis.

Receiver Plate installation:

1. Attach the Receiver Plate using 2x M3 x 8mm Button Head Screws into the slanted sides/gussets of the rear shock tower support.

Battery Stay Standoff installation:

2. Thread a M3 x 12mm Flat Head Screw through bottom of chassis into the 20mm SQUARE Standoff
3. Repeat for second Battery Stay Standoff

Battery Stay Assembly:

Assemble the Battery Stays (2) as shown below...

- 1) M3 BH Screw
- 2) M3 Fender Washer
- 3) Battery Stay
- 4) M3 Fender Washer
- 5) M3 NyLock Nut
- 6) Tighten NyLoc Nut so that Battery Stay will twist with some friction on Screw

