

The Team QIK Racing

118-20 TQ18 CHASSIS

Build Guide (24.02.25.03)

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112-20 QIK12 Chassis Kit

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OPTIONAL PARTS (not included)

RECOMMENDED PARTS (included)

1. Traxxas 4859 - motor screws
2. RJ Speed 1026 Body (Modern Muscle SS)
3. RJ Speed 1025 Body (Dirt Wedge)

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

M2 Hardware:

M2x12 (SHC) (1)
M2 NyLoc Nut (1)
M2 Washer (1)

M2.5 Hardware:

M2.5x8 (SHC) (4)
M2.5 Fender Washer (2)

M3 Socket Head Cap Screws (SHC):

M3x8 SHC (6)

M3 Button Head Screws (BH):

M3x6 BH (2)
M3x8 BH (13)
M3x10 BH (1)
M3x12 BH (5)

REQUIRED FOR COMPLETION: (not include in kit)

Brushless Motor/ESC 1/18 Combo

- HobbyWing A2(1BA+1BT+LED)

Servo: (recommended options)

- Yeah Racing YE-0030 micro servo

2s LiPo Battery (recommended option)

- URGENEX 7.4V Lipo Battery 1200mAh 30C Mini Tamiya Plug

1/12 Front Tires - cut inside so width is 20mm wide

1/12 Rear Tires - cut outside so width is 32mm

1/18 Body

Radio System

112-210 QIK Front End Kit

- 118-211 Front Arm Set (2 arms - identical)
- 118-212 Front Hub Set
- 118-213 Front Spring Shim Set (2 sets)
- 118-215 Front Bearing Adaptor (2)
- 118-216-965 Toe Link (2)
- 3/16 x 5/16 x 1/4 Flanged Bearing (4)
- M3x6 BH (2) - top of kingpin
- M3 Fender Washer (2) - top of kingpin
- M3x10 FH (2) - bottom of kingpin
- M3x8 BH (2) - toe tie rod to front hub
- M3 Fender Washer (2) - toe tie rod to front hub
- M2x12 SHC (1) - toe link to servo horn
- M2 Nylock Nut (1) - toe link to servo horn
- M2 Washer (1) - toe link to saver horn
- M3x25 BH (2) - axles
- M4x10 FH (4) - front arm to chassis
- M3 Nyloc Nut (2) - axle to hold wheel on
- 3 x 5 x 0.5 Shim Bearing Washer (2) - front wheels outside
- M3 x 16 Threaded Spacer (2) - kingpin

112-220 QIK Rear Spool Kit

- 118-221-080 Rear CF Axle 6mm x 75mm
- 118-222 Rear Wheel Hub (2)
- 118-223 Rear Shim Set (2)
- 118-224 Spur Hub

M3x20 BH (2)
M3x25 BH (2)

M3 Motor Screws:

Traxxas 4859 (1 package of 4 screws)

M3 Flat Head Screws (FH):

M3x6 FH (4)
M3x10 FH (6)
M3x12 FH (10)
M3x16 FH (2)

M3 Washers & Nuts & Misc.:

M3 NyLoc Nut (4)
3mm x 5mm x 0.5 Shim Bearing Washer (2)
M3 Fender Washer (14)
M3 x 16 Round Threaded Spacer (2)
12th body Clips (8)

M4 Flat Head Screws:

M4x10 FH (4)

Bearings:

3/16 x 5/16 x 1/4 Flanged Bearing (4)
8 x 12 x 3.5 Bearing (2)

AMAZON LINKS:

[Body Posts](#)

[M3 x 16 Round Threaded Spacer \(kingpin\)](#)

[URGENEX 7.4V Lipo Battery 1200mAh 30C Mini Tamiya Plug](#)

- 118-225 Rear Bearing Adaptor 8x12x3.5
- 118-227-00102030 Bearing Carrier Insert Set
 - 118-227-00 (2) centered
 - 118-227-10 (2) +/- 1mm
 - 118-227-20 (2) +/- 2mm
 - 118-227-30 (2) +/- 3mm
- ***NOTE: 118-227-00 w 41mm Tires = 4.0 mm ride height**
- M3x8 SHC (6) - wheels to rear hub
- M3x8 BH (3) - spur to spur hub
- M3x12 BH (3) - rear hubs & spur hub clamp screw

POD

- M3x8 BH (2) - rear upper links to pod
- M3 Fender Washer (2) - rear links to pod
- M3x12 FH (4) - pod to chassis
- M3x12 FH (2) - motor plate to pod (bottom)
- M3x12 BH (2) - rear carriers to pod (rear)
- M3x12 FH (2) - rear carriers to pod (bottom)
- M3x12 FH (2) - carrier brace
- M2.5x8 SCH (2) - motor to motor plate
- M2.5 Fender Washer (2) - motor to motor plate

CHASSIS

- M3x10 FH (2) - battery stay mounts to chassis
- M3x6 FH (4) - body mount wings to chassis
- M3x8 BH (2) - rear links to chassis
- M3x8 BH (2) - rear link adjusters
- M3 Fender Washer (2) - rear links to chassis
- M3 Fender Washer (2) - rear link adjusters into chassis
- M3x8 BH (2) - rear body post to wing
- M3x12 FH (2) - front body posts to chassis
- M3x16 FH (2) - receiver platform to chassis

SERVO KEEPER

- M8Pro Servo:
 - M2.5x8 SHC (2) - servo to servo keeper
 - M3x10 FH (2) - chassis to servo keeper

9026-20-20 Battery Stay Assembly

9026-11 Battery Stay Twistee

M3x20 BH (2) (battery stay assembly)

M3 Fender Washer (4)

M3 NyLoc Nut (2)



