



# Mini Maxx® (Model 107154-1) Parts List

Parts shown in bold are optional accessories. Part categories and individual part listings are arranged alphabetically.

## Bearings & Bushings

- 5119A Ball bearings, black rubber sealed (10x15x4mm) (2)
- 5120A Ball bearings, black rubber sealed (12x18x4mm) (2)
- 5115A Ball bearings, black rubber sealed (5x10x4mm) (2)**
- 5116A Ball bearings, black rubber sealed (5x11x4mm) (2)
- 5114A Ball bearings, black rubber sealed (5x8x2.5mm) (2)**
- 10719 Ball bearings, black rubber sealed (7x14x3.5mm) (2)
- 5103A Ball bearings, black rubber sealed (7x14x5mm) (2)
- 5118A Ball bearings, black rubber sealed (8x16x5mm) (2)
- 5119 Ball bearings, blue rubber sealed (10x15x4mm) (2)**
- 5120 Ball bearings, blue rubber sealed (12x18x4mm) (2)**
- 5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)**
- 5118 Ball bearings, blue rubber sealed (8x16x5mm) (2)**
- 5115 Ball bearings, blue rubber shield (5x10x4mm) (2)
- 5114 Ball bearings, blue rubber shield (5x8x2.5mm) (2)**

## Body & Accessories

- 10720 Body reinforcement set (fits #10711 body)
- 10711 Body, Mini Maxx® (clear, requires painting)/ window masks/ decal sheet**
- 10711X Body, Mini Maxx®, ProGraphix® (graphics are printed, requires paint & final color application)/ decals**
- 10711-BLUE Body, Mini Maxx®, blue (painted, decals applied)
- 10711-GRN Body, Mini Maxx®, green (painted, decals applied)
- 10711-ORNG Body, Mini Maxx®, orange (painted, decals applied)
- 10721 Latch, body mount, front & rear (for clipless body mounting) (attaches to #10711 body)

## Bumpers & Skidplates

- 10735-BLKCR Bumper, front (1)/ rear (1) (black chrome)**
- 10735-BLK Bumper, front (1)/ rear (1) (black)
- 10737 Skid plate, front (1), rear (1)

## Chassis & Attachments

- 10724 Adapters, electronic speed control (inner (3), outer (3))
- 10726 Battery hold-down/ battery clip/ hold-down post
- 10728 Bulkhead, front (upper & lower)
- 10729 Bulkhead, rear (upper & lower)
- 10722 Chassis
- 10777 Covers, gear (1)/ receiver (1)/ center driveshaft (1)
- 10723 Nerf bars, chassis (2)
- 10739 Shock tower, front
- 10738 Shock tower, rear

## Differential Components

- 10781 Carrier, differential (planetary gears)/ differential spacer/ o-rings (2)/ ring gear gasket
- 10780 Differential assembly (bevel gear), front or rear, complete (fits Mini Maxx®)**
- 10782 Gear set, differential (planetary) (output gears (2), spider gears (4), spider gear shafts (4), differential spacers (2), output shaft (1), 2.5x8.25mm pin (2))
- 10778 Ring gear, differential, 47-tooth/ pinion gear, differential, 12-tooth (planetary) (front)
- 10779 Ring gear, differential, 47-tooth/ pinion gear, differential, 12-tooth (planetary) (rear)

## Driveline Components

- 10753 Differential output yoke assembly, extreme heavy duty (2) (left or right, front or rear) (assembled with external-splined half shaft)/ screw pin
- 10750 Driveshaft assembly (left or right, front or rear) (1) (fully assembled, ready to install)/ screw pin (1)
- 10755 Driveshaft, center, plastic (black)
- 8347 Nuts, 4mm flanged nylon locking, serrated (black) (10)
- 10754 Stub axle assembly, rear, outer, extreme heavy duty (1) (left or right) (assembled with internal-splined half shaft)
- 3654 Wheel hubs, hex (front) (tall offset) (2)/ axle pins (2.5x10mm) (2)

## Front Suspension & Steering

- 10732-BLK Caster blocks (c-hubs), left & right (black)
- 10732-BLUE Caster blocks (c-hubs), left & right (blue)**
- 10732-GRAY Caster blocks (c-hubs), left & right (gray)**
- 10732-GRN Caster blocks (c-hubs), left & right (green)**
- 10732-ORNG Caster blocks (c-hubs), left & right (orange)**
- 10732-RED Caster blocks (c-hubs), left & right (red)**
- 10753 Differential output yoke assembly, extreme heavy duty (2) (left or right, front or rear) (assembled with external-splined half shaft)/ screw pin

- 10750 Driveshaft assembly (left or right, front or rear) (1) (fully assembled, ready to install)/ screw pin (1)
- 10739 Shock tower, front
- 10743 Steering bellcranks (2)/ draglink (1)/ steering link (1)
- 10736-BLK Steering blocks, left & right (black)
- 10736-BLUE Steering blocks, left & right (blue)**
- 10736-GRAY Steering blocks, left & right (gray)**
- 10736-GRN Steering blocks, left & right (green)**
- 10736-ORNG Steering blocks, left & right (orange)**
- 10736-RED Steering blocks, left & right (red)**
- 10731 Suspension arms, front (upper (2)/ lower left (1)/ lower right (1))
- 10740 Suspension screw pin set, front or rear (hardened steel), 3x40mm (4), 3x32mm (4), 3x28mm (4), 3x46mm (2)

## Hardware

- 10792 Hardware kit, Mini Maxx® (contains all hardware used on Mini Maxx®)**
- 3965 Screws, 2.5x8mm cap-head machine (6)
- 3229 Screws, 2.5x10mm cap-head machine (hex drive) (6)
- 2554 Screws, 3x6mm caphead machine (hex drive) (6)
- 2577 Screws, 3x10mm button-head machine (hex drive) (6)
- 2551 Screws, 3x10mm countersunk machine (6) (hex drive)
- 2578 Screws, 3x12mm button-head machine (hex drive) (6)
- 2593 Screws, 3x14mm button-head machine (hex drive) (6)
- 2579 Screws, 3x15mm button-head machine (hex drive) (6)
- 2580 Screws, 3x20mm button-head machine (hex drive) (6)
- 3932 Screws, 3x6mm flat-head machine (hex drive) (6)
- 2576 Screws, 3x8mm button-head machine (hex drive) (6)
- 2550 Screws, 3x8mm countersunk machine (6) (hex drive)
- 3642X Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
- 10740 Suspension screw pin set, front or rear (hardened steel), 3x40mm (4), 3x32mm (4), 3x28mm (4), 3x46mm (2)

## Motors & Electronics

- 6588 Accessory power supply (regulated, 3V, 3 amp)/ power tap connector (with cable)/ 3x10 BCS (2)/ 2.6x8 BCS (2)**
- 3382 BL-2s™ Brushless Power System, waterproof (includes BL-2s™ ESC & BL-2s™ 3300 motor)
- 3383 BL-2s™ Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)
- 10777 Covers, gear (1)/ receiver (1)/ center driveshaft (1)
- 2053 Gear set (for 2055, 2056 servos)
- 2072A Gear set (for 2070, 2075 servos)**
- 2252 Gear set, metal (for 2250, 2255 servos)**
- 2272 Gear set, metal (for 2270 waterproof servo)**
- 2287 Gear set, metal (for 2280 servo)**
- 3384 Motor, BL-2s™ 3300, brushless
- 2254 Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)**
- 2253 Servo case, aluminum (middle) (red-anodized) (for 2255 servo)**
- 2251 Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)**
- 2271 Servo case/ gaskets (for 2270 waterproof servo)**
- 2074 Servo case/gaskets (for 2056 and 2075 waterproof servos)
- 2075 Servo, digital high-torque (ball bearing), waterproof**
- 2250 Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof**
- 2255 Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof**
- 2280 Servo, digital high-torque 600 brushless, metal gear (ball bearing), waterproof**
- 2270 Servo, digital high-torque, metal gear (ball bearing), waterproof**
- 2056 Servo, high-torque, waterproof (blue case)
- 3350R Velineon® VXL-3s Brushless Power System, waterproof (includes VXL-3s waterproof ESC, Velineon® 3500 motor, and speed control mounting plate (part #3725))**

## Radio System, Batteries & Chargers

- 2825X 3500mAh 7.4V 2-Cell 25C LiPo Battery
- 2938X Adapter, Traxxas® iD® LiPo battery (adapts Traxxas® iD® batteries to separate balance ports)**
- 2943 Battery charge indicators, green (4), grey (4), blue (4)**
- 6548 Battery door, TQ 2.4 transmitter (replacement for #6516, 6517 transmitter)
- 2914 Battery, Power Cell AA Alkaline (4)**

**Page 2 Mini Maxx®: TQ 2.4 GHz Radio (Model 107154-1) Parts List**

2972	Charger, EZ-Peak Dual, 100W, NiMH/LiPo with iD Auto Battery Identification
2973	Charger, EZ-Peak Live Dual, 200W, NiMH/LiPo with iD Auto Battery Identification
2970	Charger, EZ-Peak Plus, 4 amp, NiMH/LiPo with iD Auto Battery Identification
2981	Charger, EZ-Peak® Plus 4s, 8 amp, NiMH/LiPo with iD® Auto Battery Identification
2985	Charger, EZ-Peak®, USB-C, 40W, NiMH/LiPo with iD® Auto Battery Identification
2920	Charger, USB-C, 2s LiPo (with iD®)
2982	Charger, USB-C, 40W (6 - 7 cell, 7.2 - 8.4 volt, NiMH) (with iD®)
6512	Cover plate, Traxxas® Link Bluetooth® module
2053	Gear set (for 2055, 2056 servos)
2072A	Gear set (for 2070, 2075 servos)
2252	Gear set, metal (for 2250, 2255 servos)
2272	Gear set, metal (for 2270 waterproof servo)
2287	Gear set, metal (for 2280 servo)
2968X	LiPo cell voltage checker/balancer (includes #2938X adapter for Traxxas® iD® batteries)
2968	LiPo cell voltage checker/balancer (requires #2938X adapter for Traxxas® iD® batteries)
2912	Power adapter, AC, USB-C (45W) (110 volt, North America only)
2916	Power cable, USB-C, 100W (high output), 5 ft. (1.5m)
6519	Receiver, micro, TQ 2.4GHz (3-channel)
6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM® (5-channel)
2254	Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)
2253	Servo case, aluminum (middle) (red-anodized) (for 2255 servo)
2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
2271	Servo case/ gaskets (for 2270 waterproof servo)
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
2075	Servo, digital high-torque (ball bearing), waterproof
2280	Servo, digital high-torque 600 brushless, metal gear (ball bearing), waterproof
2056	Servo, high-torque, waterproof (blue case)
6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas® Link enabled, TSM® (2-ch transmitter, 5-ch micro receiver)
6507R	TQi 2.4 GHz High Output radio system, 4-channel with Traxxas® Link Bluetooth® module, TSM® (4-ch transmitter, 5-ch micro receiver)
6516	Transmitter, TQ 2.4GHz, 2-channel (transmitter only)
6528	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 2-channel (transmitter only)
6529	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 3-channel (transmitter only)
6530	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 4-channel (transmitter only)

**Ready-To-Race Model**

107154-1	Mini Maxx®: 4WD Brushless Electric Monster Truck with TQ™ 2.4GHz Radio System
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**Rear Suspension**

10752-BLK	Carriers, stub axle (black) (rear) (left & right)
10752-BLUE	Carriers, stub axle (blue) (rear) (left & right)
10752-GRAY	Carriers, stub axle (gray) (rear) (left & right)
10752-GRN	Carriers, stub axle (green) (rear) (left & right)
10752-ORNG	Carriers, stub axle (orange) (rear) (left & right)
10752-RED	Carriers, stub axle (red) (rear) (left & right)
10753	Differential output yoke assembly, extreme heavy duty (2) (left or right, front or rear) (assembled with external-splined half shaft)/ screw pin
10750	Driveshaft assembly (left or right, front or rear) (1) (fully assembled, ready to install)/ screw pin (1)
10738	Shock tower, rear
10754	Stub axle assembly, rear, outer, extreme heavy duty (1) (left or right) (assembled with internal-splined half shaft)
10730	Suspension arms, rear (upper (2)/ lower left (1)/ lower right (1))
10740	Suspension screw pin set, front or rear (hardened steel), 3x40mm (4), 3x32mm (4), 3x28mm (4), 3x46mm (2)

**Shock Oil**

5031	Oil, shock (20 wt, 200 cSt, 60cc) (silicone)
5032	Oil, shock (30 wt, 350 cSt, 60cc) (silicone)
5033	Oil, shock (40 wt, 500 cSt, 60cc) (silicone)
5034	Oil, shock (50 wt, 600 cSt, 60cc) (silicone)
5035	Oil, shock (60 wt, 700 cSt, 60cc) (silicone)
5036	Oil, shock (70 wt, 900 cSt, 60cc) (silicone)
5037	Oil, shock (80 wt, 1,000 cSt, 60cc) (silicone)

5029	Shock oil bottle (60cc) (for mixing shock oil)
5038X	Shock oil set (includes 20 wt, 30 wt, 40 wt, 50 wt, 60 wt, 70 wt, & 80 wt premium shock oils with spinning carousel rack)
5038	Spinning carousel rack

**Shocks (Ultra Shocks)**

3765A	Body, Ultra Shock (long) (grey) (2)
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
2742X	Rod ends, short (6)/ hollow balls (6)
3767	Shock caps (2)/ shock bottoms (2)
8361	Shock caps (black) (4) (assembled with hollow balls)
3767A	Shock caps, aluminum (blue-anodized) (4) (fits all Ultra Shocks)
3767G	Shock caps, aluminum (green-anodized) (4) (fits all Ultra Shocks)
3767T	Shock caps, aluminum (orange-anodized) (4) (fits all Ultra Shocks)
3767P	Shock caps, aluminum (pink-anodized) (4) (fits all Ultra Shocks)
3767X	Shock caps, aluminum (red-anodized) (4) (fits all Ultra Shocks)
2362	Shock rebuild kit (for 2 shocks)
1664T	Shock shafts, hardened steel, titanium nitride coated (long) (2)
1664	Shock shafts, steel, chrome finish (long) (2)
1765	Silicone diaphragms (4)
3769	Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)
3768	Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2))
2458P	Springs (front) (pink) (2)
2458A	Springs (front) (white) (2)
3757T	Springs, blue (rear) (2)
2458	Springs, front (black) (2)
5857P	Springs, front (pink) (progressive rate) (2)
5857	Springs, front (white) (progressive rate) (2)
3757A	Springs, green (rear) (2)
3757P	Springs, pink (rear) (2)
3757	Springs, rear (black) (2)
5858P	Springs, rear (pink) (progressive rate) (2)
5858	Springs, rear (white) (progressive rate) (2)
4957	Springs, red (for Ultra Shocks only) (2.5 rate) (f/r) (2)
10764	Springs, shock (natural finish) (2)
3757X	Springs, white (rear) (2)
3760	Ultra Shocks (black) (long) (complete w/ spring pre-load spacers & springs) (front) (2)
3760A	Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers & springs) (2)
3760-GRAY	Ultra Shocks (gray) (long) (complete w/ spring pre-load spacers & springs) (2)

**Spur Gears & Pinion Gears**

3945X	Gear, 15-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
3946X	Gear, 16-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
3947X	Gear, 17-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
3948X	Gear, 18-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
3949X	Gear, 19-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
3950X	Gear, 20-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
3951X	Gear, 21-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
3952X	Gear, 22-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
10756	Spur gear, 47-tooth (0.8 metric pitch, compatible with 32-pitch)

**Steering Components**

10745	Servo saver/ servo saver spring/ servo horn, steering
10743	Steering bellcranks (2)/ draglink (1)/ steering link (1)

**Suspension Linkage**

10740	Suspension screw pin set, front or rear (hardened steel), 3x40mm (4), 3x32mm (4), 3x28mm (4), 3x46mm (2)
10742	Toe links, front (molded composite) (2)/ hollow balls (4) (61mm center to center)

**Team Traxxas Items**

9916	Backpack, RC car carrier, 12" x 12" x 24" (fits TRX-4 & similar)
2514	Decal sheet, racing sponsors

**Page 3 Mini Maxx®: TQ 2.4 GHz Radio (Model 107154-1) Parts List**

- 9917 Duffel bag, medium, 30" x 12" x 12" (fits 1/10 Slash®, TRX-4®, & similar)
- 9950 Official Team Traxxas® racing decal set(flag logo/ 6-color)
- 9909 Traxxas® racing banner, red & black (3x7 feet)

**Tires & Wheels**

- 10771-STBLK Tires & wheels, assembled (black with satin beadlock wheels, dual profile (2.1" outer, 2.6" inner), Sledgehammer® tires, foam inserts)) (front) (2)
- 10771-GRAY Tires & wheels, assembled (charcoal gray wheels, dual profile (2.1" outer, 2.6" inner), Sledgehammer® tires, foam inserts)) (front) (2)
- 10771-GRN Tires & wheels, assembled (green wheels, dual profile (2.1" outer, 2.6" inner), Sledgehammer® tires, foam inserts)) (front) (2)
- 10770-STBLK Tires & wheels, assembled (black with satin beadlock wheels, dual profile (2.1" outer, 2.6" inner), Sledgehammer® tires, foam inserts)) (rear) (2)
- 10770-GRAY Tires & wheels, assembled (charcoal gray wheels, dual profile (2.1" outer, 2.6" inner), Sledgehammer® tires, foam inserts)) (rear) (2)
- 10770-GRN Tires & wheels, assembled (green wheels, dual profile (2.1" outer, 2.6" inner), Sledgehammer® tires, foam inserts)) (rear) (2)

**Traxxas Tools**

- 3433X Body reamer (aluminum handle)
- 3433 Body reamer (plastic handle)
- 3436 Cap, body reamer
- 3432 Scissors, curved tip
- 3431 Scissors, straight tip
- 8712 Speed Bit Essentials Set, hex and nut driver, 7-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm) and nut drivers (5.0mm, 5.5mm, 7.0mm, and 8.0mm), 1/4" drive
- 8720 Speed bit handle, large (overmolded)
- 8721 Speed bit handle, medium (one piece)
- 8722 Speed bit handle, premium (rubber overmold)
- 8710 Speed Bit Master Set, hex and nut driver, 13-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm, 3.0mm), and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
- 8711 Speed Bit Master Set, hex driver, 7-piece straight and ball end, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm) (ball end: 2.0mm, 2.5mm, 3.0mm), 1/4" drive
- 8719 Speed Bit Master Set, nut driver, 6-piece, includes premium handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
- 8716 Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive
- 8716X Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm) 1/4" drive
- 8715 Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive
- 8715X Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive
- 8714 Speed Bit Set, screwdriver, 3-piece straight (3mm slotted, #1 Phillips, and #2 Phillips bits), 1/4" drive
- 2748R Tool set (includes 1.5mm hex wrench / 2.0mm hex wrench / 2.5mm hex wrench/ 4-way wrench/ 8mm & 4mm wrench/ U-joint wrench)
- 3415 Tool set with pouch (includes 1.5mm, 2.0mm, 2.5mm, 3.0mm, 3.5mm, 4mm drivers/4mm. 5mm, 5.5mm, 7mm, and 8mm nut drivers/ 2mm, 3mm, and 4mm slotted screwdrivers/ #00 Phillips, #0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrenches/ driver handle)

If you have questions or need technical assistance, call Traxxas at:

**1-888-TRAXXAS**

(1-888-872-9927) (U.S. residents only)

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