



Maxx® (Model 89076-4) Parts List

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

Bearings & Bushings

- 5106A Ball bearing, black rubber sealed (15x24x5mm) (2)
- 5107A Ball Bearing, black rubber sealed (17x26x5) (2)
- 5099A Ball bearing, black rubber sealed (6x16x5mm) (2)
- 2728 Ball bearings (5x8x2.5mm) (2)
- 5119A Ball bearings, black rubber sealed (10x15x4mm) (2)
- 5120A Ball bearings, black rubber sealed (12x18x4mm) (2)
- 5101A Ball bearings, black rubber sealed (12x21x5mm) (2)
- 5098A Ball bearings, black rubber sealed (17x23x4mm) (2)
- 5180A Ball bearings, black rubber sealed (6x13x5mm) (2)
- 5118A Ball bearings, black rubber sealed (8x16x5mm) (2)
- 5101 Ball bearings, blue rubber sealed (12x21x5mm) (2)
- 7020 Ball bearings, blue rubber sealed (8x12x3.5mm) (2)

Body & Accessories

- 8915 Body mounts, front & rear/ 3x12mm BCS (1)/ 3x12mm shoulder screw (2)/ 3x10mm flat-head machine screw (9)
- 8910 Body reinforcement set, Maxx® (fits #8911 body)
- 8913 Body support, rear/ 3x10mm CS (4) (fits Maxx®)
- 8911 Body, Maxx® (clear, requires painting)/ window masks/ decal sheet**
- 8911G Body, Maxx®, green (painted)/ decal sheet
- 8914 Body, Maxx®, heavy duty (clear, 1.5mm, requires painting)/ window masks/ decal sheet**
- 8911T Body, Maxx®, orange (painted)/ decal sheet
- 8911X Body, Maxx®, ProGraphix® (graphics are printed, requires paint & final color application)/ decal sheet**
- 8911P Body, Maxx®, red (painted)/ decal sheet
- 8917 Skid plate, roof (body) (black)/ 3x10mm CS (4)
- 8917X Skid plate, roof (body) (blue)/ 3x10mm CS (4)**
- 8917G Skid plate, roof (body) (green)/ 3x10mm CS (4)**
- 8917T Skid plate, roof (body) (orange)/ 3x10mm CS (4)**
- 8917R Skid plate, roof (body) (red)/ 3x10mm CS (4)**
- 8912X Tailgate protector, blue/ 3x10mm flat-head screw (3)**
- 8912G Tailgate protector, green/ 3x10mm flat-head screw (3)**
- 8912T Tailgate protector, orange/ 3x10mm flat-head screw (3)**
- 8912R Tailgate protector, red/ 3x10mm flat-head screw (3)**
- 8912 Tailgate protector/ 3x10mm flat-head screw (3)

Bumpers & Skidplates

- 8933 Bumper mount, front
- 8934 Bumper mount, rear
- 8935 Bumper, front
- 8935X Bumper, front (for use with #8990 LED light kit)**
- 8936 Bumper, rear
- 8936X Bumper, rear (for use with #8990 LED light kit)**
- 8945 Skidplate, center/ 4x20 CCS (4)/ 3x10 CS (4)
- 8944 Skidplate, front (1), rear (1)

Chassis & Attachments

- 8919X Battery expansion kit (allows for installation of taller battery packs in Maxx® with standard chassis (329mm wheelbase))**
- 8919 Battery hold-down/ mounts (front & rear)/ battery compartment spacers/ foam pads
- 8915 Body mounts, front & rear/ 3x12mm BCS (1)/ 3x12mm shoulder screw (2)/ 3x10mm flat-head machine screw (9)
- 8924 Box, receiver (sealed)/ wire cover/ foam pads/ silicone grease/ 2.5x10 CS (2)/ 3x10 CCS (3)
- 8933 Bumper mount, front
- 8934 Bumper mount, rear
- 8935 Bumper, front
- 8936 Bumper, rear
- 8922 Chassis
- 8921 Chassis brace, front
- 8987 Covers, gear (2)
- 8923 Nerf bars, chassis (2)
- 8925 Seal kit, receiver box (includes o-ring, seal, and silicone grease)
- 8938 Shock tower, front (left & right halves)
- 8939 Shock tower, rear (left & right halves)
- 8945 Skidplate, center/ 4x20 CCS (4)/ 3x10 CS (4)
- 8944 Skidplate, front (1), rear (1)
- 7799 Tires, rubber (2) (fits Traxxas® #7775X wheelie bar wheels)**
- 8976 Wheelie Bar
- 8976X Wheelie bar, blue**
- 8976G Wheelie bar, green**
- 8976T Wheelie bar, orange**
- 8976R Wheelie bar, red**

- 8976A Wheelie bar, white**
- 7775 Wheels, wheelie bar (2)/ axles, wheelie bar (2)/ 10x15x4 plastic bushings (4) (for #7776, 8976, or 9576 wheelie bar)
- 7775X Wheels, wheelie bar, 6061-T6 aluminum (blue-anodized) (2)/ axle, wheelie bar, 6061-T6 aluminum (2)/ 10x15x4 ball bearings (4)**
- 7775A Wheels, wheelie bar, 6061-T6 aluminum (dark titanium-anodized) (2)/ axle, wheelie bar, 6061-T6 aluminum (2)/ 10x15x4 ball bearings (4)**
- 7775G Wheels, wheelie bar, 6061-T6 aluminum (green-anodized) (2)/ axle, wheelie bar, 6061-T6 aluminum (2)/ 10x15x4 ball bearings (4)**
- 7775T Wheels, wheelie bar, 6061-T6 aluminum (orange-anodized) (2)/ axle, wheelie bar, 6061-T6 aluminum (2)/ 10x15x4 ball bearings (4)**
- 7775R Wheels, wheelie bar, 6061-T6 aluminum (red-anodized) (2)/ axle, wheelie bar, 6061-T6 aluminum (2)/ 10x15x4 ball bearings (4)**

Cush Drive Components

- 6465 Cush drive key/ pin/ elastomer damper
- 7793X Housing, cush drive (front & rear halves)
- 6447 Spur Gear, 46-tooth (1.0 metric pitch)**
- 6442 Spur gear, 46-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)**
- 6447R Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)**
- 6448 Spur Gear, 50-tooth (1.0 metric pitch)
- 6443 Spur gear, 50-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)**
- 6448R Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)**
- 6449 Spur Gear, 54-tooth (1.0 metric pitch)**
- 6444 Spur gear, 54-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)**
- 6449R Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)**

Differential Components

- 8981 Carrier, differential/ x-ring gasket/ o-ring (2)/ 10x19.5x0.5 TW
- 8980 Differential kit, center (complete)**
- 5136X Differential oil kit (1 each: 10K, 30K, 50K weights)**
- 8949 Differential output yoke assembly, front or rear (assembled with external-splined half shaft)
- 8982 Gear set, differential (output gears (2)/ spider gears (4)/ spider gear shaft (2)/ output shaft (2)/ 2.5x13.8 pin (2))
- 8988 Gear, center differential, 44-tooth
- 5041 Grease, premium high performance (20cc)
- 8985 Input gear, transmission, 22-tooth/ 2.5x12mm pin
- 8986 Input shaft, transmission
- 5130 Oil, differential (100K wt) (0.7 oz (20cc))**
- 5135 Oil, differential (10K wt) (1.7 oz (50cc))**
- 5040 Oil, differential (20M wt) (standard)
- 5136 Oil, differential (30K wt) (1.7 oz (50cc))**
- 5137 Oil, differential (50K wt) (1.7 oz (50cc))
- 8989 Output gear, center differential, hardened steel (2)
- 8978 Ring gear, differential/ pinion gear, differential (front)
- 8977 Ring gear, differential/ pinion gear, differential (rear)
- 8953 Stub axle assembly, outer (front or rear) (assembled with internal-splined half shaft)

Driveline Components

- 8952X Carriers, stub axle (blue-anodized 6061-T6 aluminum) (rear) (2)**
- 8952G Carriers, stub axle (green-anodized 6061-T6 aluminum) (rear) (2)**
- 8952 Carriers, stub axle (left & right)
- 8952A Carriers, stub axle (orange-anodized 6061-T6 aluminum) (rear) (2)**
- 8952R Carriers, stub axle (red-anodized 6061-T6 aluminum) (rear) (2)**
- 8951 Drive cup (1)/ 4x15.8mm screw pin (1) (for #8950X or 8996X steel CV driveshafts)**
- 8954 Drive hub, front (1)/ 3x10 screw pin (1)
- 8950 Driveshaft assembly, front or rear, Maxx® Duty (1) (left or right) (fully assembled, ready to install)/ screw pin (1)
- 8955 Driveshaft, center, aluminum
- 8950A Driveshaft, steel constant-velocity (shaft only, 89.5mm) (1) (for use only with #8951 drive cup)**
- 8950X Driveshafts, steel constant-velocity (assembled), front or rear (4) (#8654, 8654G, or 8654R and #7758, 7758G, or 7758R required for a complete set)**
- 8983 Gear shaft, fixed/ driveshaft adapter (requires #8950X or 8996X steel constant-velocity driveshafts and #8984 transmission output gear)**
- 8447A Nuts, 5mm flanged nylon locking (aluminum, black-anodized, serrated) (4)**

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8447X	Nuts, 5mm flanged nylon locking (aluminum, blue-anodized, serrated) (4)
8447G	Nuts, 5mm flanged nylon locking (aluminum, green-anodized, serrated) (4)
8447R	Nuts, 5mm flanged nylon locking (aluminum, red-anodized, serrated) (4)
8447	Nuts, 5mm flanged nylon locking (steel, black serrated) (8)
5040	Oil, differential (20M wt) (standard)
8953	Stub axle assembly, outer (front or rear) (assembled with internal-splined half shaft)
8956	Wheel hubs, hex (2)/ 2.5x14 pins (2)
8956X	Wheel hubs, hex, aluminum (blue-anodized) (4)/ 4x13mm screw pins (4)
8956G	Wheel hubs, hex, aluminum (green-anodized) (4)/ 4x13mm screw pins (4)
8956T	Wheel hubs, hex, aluminum (orange-anodized) (4)/ 4x13mm screw pins (4)
8956R	Wheel hubs, hex, aluminum (red-anodized) (4)/ 4x13mm screw pins (4)
8654	Wheel hubs, splined, 17mm (blue-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)
8654G	Wheel hubs, splined, 17mm (green-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)
8654A	Wheel hubs, splined, 17mm (orange-anodized) (4)/ 4x5mm GS (4)/ 3x14mm pin (4)
8654R	Wheel hubs, splined, 17mm (red-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)
8957	Wheel washers (4)
8957X	Wheel washers, blue (4)
8957G	Wheel washers, green (4)
8957T	Wheel washers, orange (4)
8957R	Wheel washers, red (4)

Front Suspension & Steering

8926	Bulkhead tie bar, front, upper (1)/ lower (2) (steel)
8920	Bulkhead, front (upper and lower)
8932X	Caster blocks (c-hubs), 6061-T6 aluminum (blue-anodized), left & right/ 4x22mm pin (4)/ 3x6mm BCS (4)/ retainers (4)
8932G	Caster blocks (c-hubs), 6061-T6 aluminum (green-anodized), left & right/ 4x22mm pin (4)/ 3x6mm BCS (4)/ retainers (4)
8932A	Caster blocks (c-hubs), 6061-T6 aluminum (orange-anodized), left & right/ 4x22mm pin (4)/ 3x6mm BCS (4)/ retainers (4)
8932R	Caster blocks (c-hubs), 6061-T6 aluminum (red-anodized), left & right/ 4x22mm pin (4)/ 3x6mm BCS (4)/ retainers (4)
8932	Caster blocks (c-hubs), left & right
8916	Mount, tie bar, front (1)/ rear (1)/ suspension pin retainer, front or rear (2)
8958	Rod ends (4) (assembled with steel pivot balls) (replacement ends for #8547A, 8547R, 8547X, 8948A, 8948G, 8948R, 8948X, 8997A, 8997G, 8997R, 8997X)
8947	Servo horn, steering/ linkage, steering (46mm, assembled with pivot balls)
8938	Shock tower, front (left & right halves)
8946	Steering bellcranks/ bellcrank support/ servo saver/ servo saver spring/ draglink/ 3x20mm shoulder screws (2)
8937X	Steering blocks, 6061-T6 aluminum (blue-anodized), left & right
8937G	Steering blocks, 6061-T6 aluminum (green-anodized), left & right
8937A	Steering blocks, 6061-T6 aluminum (orange-anodized), left & right
8937R	Steering blocks, 6061-T6 aluminum (red-anodized), left & right
8937	Steering blocks, left & right
8930	Suspension arms, lower, black (left and right, front or rear) (2)
8930X	Suspension arms, lower, blue (left and right, front or rear) (2)
8930G	Suspension arms, lower, green (left and right, front or rear) (2)
8930T	Suspension arms, lower, orange (left and right, front or rear) (2)
8930R	Suspension arms, lower, red (left and right, front or rear) (2)
8930A	Suspension arms, lower, white (left and right, front or rear) (2)
8929	Suspension arms, upper, black (left or right, front or rear) (2)
8929X	Suspension arms, upper, blue (left or right, front or rear) (2)
8929G	Suspension arms, upper, green (left or right, front or rear) (2)
8929T	Suspension arms, upper, orange (left or right, front or rear) (2)
8929R	Suspension arms, upper, red (left or right, front or rear) (2)
8929A	Suspension arms, upper, white (left or right, front or rear) (2)
7743	Suspension pin retainer (4)
8940X	Suspension pin set, complete (hardened steel), 4x64mm (4), 4x22mm (4), 4x38mm (4), 4x33mm (1), 4x47mm (4)/ 3x8mm BCS (14)/ 3x6mm BCS (4)/ retainers (8)
8942	Suspension pin set, front (left or right) (hardened steel), 4x64mm (1), 4x22mm (2), 4x38mm (1), 4x33mm (1), 4x47mm (1)
8941	Suspension pins, lower, inner (front or rear), 4x64mm (2) (hardened steel)
8940	Suspension screw pin set, front or rear (hardened steel), 4x18mm (4), 4x38mm (2), 4x33mm (2), 4x43mm (2)

8948X	Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
8948G	Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
8948A	Toe links, front (TUBES orange-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
8948R	Toe links, front (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)

Hardware

1552	3x8mm Hex Cap Screws (6)/ Washers (6)/ Wrench (1)
3642	Attachment screws, shock (3x12mm shoulder screws) (6)
4859	CS 3x10 flathead (hex drive)
2584	Head screws, 3x12mm cap-head machine (hex drive) (6) (TRX® 2.5, 2.5R, 3.3)
8447A	Nuts, 5mm flanged nylon locking (aluminum, black-anodized, serrated) (4)
8447X	Nuts, 5mm flanged nylon locking (aluminum, blue-anodized, serrated) (4)
8447G	Nuts, 5mm flanged nylon locking (aluminum, green-anodized, serrated) (4)
8447R	Nuts, 5mm flanged nylon locking (aluminum, red-anodized, serrated) (4)
8447	Nuts, 5mm flanged nylon locking (steel, black serrated) (8)
5147X	Nuts, 5mm flanged nylon locking (steel, serrated) (8)
3236	Screws, 2.5x12mm cap-head machine (6)
2577	Screws, 3x10mm button-head machine (hex drive) (6)
2587	Screws, 3x10mm caphead machine (6) (no washer)
2551	Screws, 3x10mm countersunk machine (6) (hex drive)
2578	Screws, 3x12mm button-head machine (hex drive) (6)
2579	Screws, 3x15mm button-head machine (hex drive) (6)
2553	Screws, 3x15mm countersunk machine (6) (hex drive)
3646	Screws, 3x15mm flat-head machine (hex drive) (6)
2583	Screws, 3x18 button-head machine (hex drive) (6)
2581	Screws, 3x25mm button-head machine (hex drive) (6)
2582	Screws, 3x30mm button-head machine (hex drive) (6)
2550	Screws, 3x8mm countersunk machine (6) (hex drive)
3936	Screws, 4x10mm button-head machine (hex drive) (6)
2535	Screws, 4x10mm countersunk machine (hex drive) (6)
3937	Screws, 4x12mm button-head machine (hex drive) (6)
3938	Screws, 4x14mm button-head machine (hex drive) (6)
3933	Screws, 4x16mm button-head machine (hex drive) (6)
2589	Screws, 4x20mm button-head machine (hex drive) (6)
2596	Screws, 4x25mm button-head machine (hex drive) (6)
2595	Screws, 4x35mm button-head machine (hex drive) (6)
8940X	Suspension pin set, complete (hardened steel), 4x64mm (4), 4x22mm (4), 4x38mm (4), 4x33mm (1), 4x47mm (4)/ 3x8mm BCS (14)/ 3x6mm BCS (4)/ retainers (8)
8942	Suspension pin set, front (left or right) (hardened steel), 4x64mm (1), 4x22mm (2), 4x38mm (1), 4x33mm (1), 4x47mm (1)
8943	Suspension pin set, rear (left or right) (hardened steel), 4x64mm (1), 4x38mm (1), 4x33mm (1), 4x47mm (1)

LED Lights

6590	High-Voltage Power Amplifier
7884	LED light bar, front (high-voltage) (40 white LEDs (double row), 82mm wide) (fits Maxx®, X-Maxx®, or XRT™)
7883	LED light bar, rear, red (with white reverse light) (high-voltage) (24 red LEDs, 24 white LEDs, 100mm wide)/ light bar mount (fits Maxx®, X-Maxx®, or XRT™)
8990	LED light kit, MMT01 complete (includes #6590 high-voltage power amplifier)

Motors & Electronics

7749	Adapter, standard servo (adapts standard servo to fit in X-Maxx®) Adapter, standard servo (adapts standard servo to fit in Maxx®, X-Maxx®, or XRT™)
3463	Cooling fan kit (with shroud), Velineon® 540XL motor
3475	Cooling fan, Velineon® VXL ESC (fits VXL-6s & VXL-8s)
8987	Covers, gear (2)
2092	Gear set (for 2090 servo)
3462	Heat sink, Velineon® 540XL motor
8960	Motor mounts (front and rear)/ 4x10 BCS with split and flat washers (1)/ pin (1)
8960X	Motor mounts (front and rear)/ 4x10 BCS with split and flat washers (1)/ pin (1) (for installation of #3481 motor into Maxx®)
3461	Motor, Velineon® 540XL, 2400Kv 70mm, brushless (assembled with 6.5mm gold-plated bullet connectors) (for Maxx®/Hoss®) (not for use in marine models)
3464	Mount, motor cooling fan (fits #3458 heat sink)

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- 3352R Rebuild kit, Velineon® 3500 (includes plastic endbell, 5x11x4mm ball bearings (2), 2.5x5mm BCS (with threadlock) (4), rear bushing)
- 2091 Servo case/ gaskets (for 2090 waterproof servo)
- 8947X Servo horn, steel**
- 8947 Servo horn, steering/ linkage, steering (46mm, assembled with pivot balls)
- 2085 Servo, digital high-torque (ball bearing), waterproof**
- 2090 Servo, digital high-torque (ball bearing), waterproof
- 2085X Servo, digital high-torque, metal gear (ball bearing), waterproof/ servo saver spring/ steering link**
- 3465 Velineon VXL-4s High Output Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)

Radio System, Batteries & Chargers

- 2872X 5000mah 11.1v 3-Cell 25C LiPo Battery**
- 2889X 5000mah 14.8v 4-Cell 25C LiPo Battery (long)**
- 2857X 6400mah 11.1v 3-Cell 25C LiPo Battery**
- 2914 Battery, Power Cell AA Alkaline (4)
- 2938X Adapter, Traxxas® iD® LiPo battery (adapts Traxxas® iD® batteries to separate balance ports)**
- 1926 Antenna caps, vinyl (2)/ antenna spool
- 1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)**
- 1726A Antenna, tube, black (1)/ vinyl antenna cap (1)/ wire retainer (1)
- 2943 Battery charge indicators, green (4), grey (4), blue (4)**
- 6548 Battery door, TQ 2.4 transmitter (replacement for #6516, 6517 transmitter)
- 8919X Battery expansion kit (allows for installation of taller battery packs in Maxx® with standard chassis (329mm wheelbase))**
- 2996X Battery/charger complete pack (includes #2971 iD charger (1), #2889X 5000mAh 14.8V 4-cell 25C LiPo iD® battery (1))**
- 2990 Battery/charger complete pack (includes #2972 Dual iD charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo iD® Battery (2))**
- 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**
- 2971 Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification**
- 2981 Charger, EZ-Peak® Plus 4s, 8 amp, NiMH/LiPo with iD® Auto Battery Identification**
- 6525 Communication link, telemetry expander**
- 2092 Gear set (for 2090 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)**
- 6535 Mount, temperature sensor (electric motors)/ wire tie/ thermal pad**
- 6533 Receiver, micro, TQi 2.4GHz with telemetry & TSM® (5-channel)
- 6552 Seal kit, expander box (includes o-ring, seals, and silicone grease)**
- 6526 Sensor, auto-detectable, temperature**
- 6527 Sensor, auto-detectable, voltage**
- 6521 Sensor, temperature and voltage (long)**
- 2091 Servo case/ gaskets (for 2090 waterproof servo)
- 2090 Servo, digital high-torque (ball bearing), waterproof
- 6553X Telemetry Expander 2.0 and GPS module 2.0, TQi radio system**
- 6550X Telemetry expander 2.0, TQi radio system (for use only with #6551X GPS module)**
- 6551X Telemetry GPS module 2.0, TQi radio system (for use only with #6550X telemetry expander)**
- 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)**
- 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)**
- 6511 Traxxas® Link Bluetooth® module**

Ready-To-Race Model

- 89076-4 Maxx®: 1/10 Scale 4WD Brushless Electric Monster Truck with TQi™ Traxxas Link™ Enabled 2.4GHz Radio System & Traxxas Stability Management (TSM)®

Rear Suspension

- 8927 Bulkhead tie bar, rear, upper (1)/ lower front (1)/ lower rear (1) (steel)
- 8928 Bulkhead, rear (upper and lower)
- 8952X Carriers, stub axle (blue-anodized 6061-T6 aluminum) (rear) (2)**
- 8952G Carriers, stub axle (green-anodized 6061-T6 aluminum) (rear) (2)**
- 8952 Carriers, stub axle (left & right)
- 8952A Carriers, stub axle (orange-anodized 6061-T6 aluminum) (rear) (2)**
- 8952R Carriers, stub axle (red-anodized 6061-T6 aluminum) (rear) (2)**
- 8916 Mount, tie bar, front (1)/ rear (1)/ suspension pin retainer, front or rear (2)
- 8958 Rod ends (4) (assembled with steel pivot balls) (replacement ends for #8547A, 8547R, 8547X, 8948A, 8948G, 8948R, 8948X, 8997A, 8997G, 8997R, 8997X)**
- 8939 Shock tower, rear (left & right halves)
- 8930 Suspension arms, lower, black (left and right, front or rear) (2)
- 8930X Suspension arms, lower, blue (left and right, front or rear) (2)**
- 8930G Suspension arms, lower, green (left and right, front or rear) (2)**
- 8930T Suspension arms, lower, orange (left and right, front or rear) (2)**
- 8930R Suspension arms, lower, red (left and right, front or rear) (2)**
- 8930A Suspension arms, lower, white (left and right, front or rear) (2)**
- 8929 Suspension arms, upper, black (left or right, front or rear) (2)
- 8929X Suspension arms, upper, blue (left or right, front or rear) (2)**
- 8929G Suspension arms, upper, green (left or right, front or rear) (2)**
- 8929T Suspension arms, upper, orange (left or right, front or rear) (2)**
- 8929R Suspension arms, upper, red (left or right, front or rear) (2)**
- 8929A Suspension arms, upper, white (left or right, front or rear) (2)**
- 7743 Suspension pin retainer (4)
- 8940X Suspension pin set, complete (hardened steel), 4x64mm (4), 4x22mm (4), 4x38mm (4), 4x33mm (4), 4x47mm (4)/ 3x8mm BCS (14)/ 3x6mm BCS (4) retainers (8)**
- 8943 Suspension pin set, rear (left or right) (hardened steel), 4x64mm (1), 4x38mm (1), 4x33mm (1), 4x47mm (1)**
- 8941 Suspension pins, lower, inner (front or rear), 4x64mm (2) (hardened steel)
- 8940 Suspension screw pin set, front or rear (hardened steel), 4x18mm (4), 4x38mm (2), 4x33mm (2), 4x43mm (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 (GT-Maxx®)

- 8965X Body, GT-Maxx® shock (aluminum, blue-anodized) (1)
- 8965G Body, GT-Maxx® shock (aluminum, green-anodized) (1)**
- 8965T Body, GT-Maxx® shock (aluminum, orange-anodized) (1)
- 8965R Body, GT-Maxx® shock (aluminum, red-anodized) (1)
- 8962 Rebuild kit, GT-Maxx® shocks (lower cartridge, pistons, piston nuts, bladders, screws) (renews 2 shocks)
- 8964X Shock caps, aluminum (blue-anodized), GT-Maxx®, shocks (4)**
- 8964G Shock caps, aluminum (green-anodized), GT-Maxx®, shocks (4)**
- 8964T Shock caps, aluminum (orange-anodized), GT-Maxx®, shocks (4)**
- 8964R Shock caps, aluminum (red-anodized), GT-Maxx®, shocks (4)**
- 8964 Shock caps, GT-Maxx® shocks/ spring perch/ adjusters (2) (for 2 shocks)
- 8963 Shock shaft, 72mm (GT-Maxx®) (steel, chrome finish) (2)/ rod ends (2)/ hollow balls (2)
- 8963T Shock shaft, 72mm (GT-Maxx®) (TiN-coated) (2) (assembled with rod ends and steel hollow balls)**
- 9660 Shocks, GT-Maxx®, aluminum (blue-anodized) (fully assembled w/o springs) (2)
- 8961G Shocks, GT-Maxx®, aluminum (green-anodized) (fully assembled w/o springs) (2)
- 8961T Shocks, GT-Maxx®, aluminum (orange-anodized) (fully assembled w/o springs) (2)
- 8961R Shocks, GT-Maxx®, aluminum (red-anodized) (fully assembled w/o springs) (2)
- 8968X Spring retainer (adjuster), blue-anodized aluminum, GT-Maxx® shocks (4) (assembled with o-ring)**
- 8968G Spring retainer (adjuster), green-anodized aluminum, GT-Maxx® shocks (4) (assembled with o-ring)**

- 8968A Spring retainer (adjuster), orange-anodized aluminum, GT-Maxx® shocks (4) (assembled with o-ring)
- 8968R Spring retainer (adjuster), red-anodized aluminum, GT-Maxx® shocks (4) (assembled with o-ring)
- 8966 Springs, shock (natural finish) (GT-Maxx®) (1.210 rate) (2)
- 8967 Springs, shock (natural finish) (GT-Maxx®) (1.450 rate) (2)
- 8969 Springs, shock (natural finish) (GT-Maxx®) (1.725 rate) (2)

- 8948A Toe links, front (TUBES orange-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
- 8948R Toe links, front (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
- 8948 Toe links, molded composite, 100mm (89mm center to center) (black) (2)

Spur Gears & Pinion Gears

- 6487X Gear, 15-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6489X Gear, 16-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6490X Gear, 17-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6491X Gear, 18-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6491R Gear, 18-T pinion (machined) (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6494X Gear, 20-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6495X Gear, 22-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6496X Gear, 24-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
- 6497 Gear, 26-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
- 6447 Spur Gear, 46-tooth (1.0 metric pitch)
- 6442 Spur gear, 46-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)
- 6447R Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)
- 6448 Spur Gear, 50-tooth (1.0 metric pitch)
- 6443 Spur gear, 50-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)
- 6448R Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)
- 6449 Spur Gear, 54-tooth (1.0 metric pitch)
- 6444 Spur gear, 54-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)
- 6449R Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)

Steering Components

- 2728 Ball bearings (5x8x2.5mm) (2)
- 7020 Ball bearings, blue rubber sealed (8x12x3.5mm) (2)
- 8947X Servo horn, steel
- 8947 Servo horn, steering/ linkage, steering (46mm, assembled with pivot balls)
- 8946 Steering bellcranks/ bellcrank support/ servo saver/ servo saver spring/ draglink/ 3x20mm shoulder screws (2)
- 8948X Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
- 8948G Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
- 8948A Toe links, front (TUBES orange-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
- 8948R Toe links, front (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
- 8948 Toe links, molded composite, 100mm (89mm center to center) (black) (2)

Suspension Linkage

- 8958 Rod ends (4) (assembled with steel pivot balls) (replacement ends for #8547A, 8547R, 8547X, 8948A, 8948G, 8948R, 8948X, 8997A, 8997G, 8997R, 8997X)
- 7743 Suspension pin retainer (4)
- 8940X Suspension pin set, complete (hardened steel), 4x64mm (4), 4x22mm (4), 4x38mm (4), 4x33mm (4), 4x47mm (4)/ 3x8mm BCS (14)/ 3x6mm BCS (4) retainers (8)
- 8942 Suspension pin set, front (left or right) (hardened steel), 4x64mm (1), 4x22mm (2), 4x38mm (1), 4x33mm (1), 4x47mm (1)
- 8943 Suspension pin set, rear (left or right) (hardened steel), 4x64mm (1), 4x38mm (1), 4x33mm (1), 4x47mm (1)
- 8941 Suspension pins, lower, inner (front or rear), 4x64mm (2) (hardened steel)
- 8940 Suspension screw pin set, front or rear (hardened steel), 4x18mm (4), 4x38mm (2), 4x33mm (2), 4x43mm (2)
- 8948X Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
- 8948G Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)

Team Traxxas Items

- 2514 Decal sheet, racing sponsors
- 9950 Official Team Traxxas® racing decal set(flag logo/ 6-color)
- 9909 Traxxas® racing banner, red & black (3x7 feet)

Tires & Wheels

- 8447A Nuts, 5mm flanged nylon locking (aluminum, black-anodized, serrated) (4)
- 8447X Nuts, 5mm flanged nylon locking (aluminum, blue-anodized, serrated) (4)
- 8447G Nuts, 5mm flanged nylon locking (aluminum, green-anodized, serrated) (4)
- 8447R Nuts, 5mm flanged nylon locking (aluminum, red-anodized, serrated) (4)
- 8447 Nuts, 5mm flanged nylon locking (steel, black serrated) (8)
- 5147X Nuts, 5mm flanged nylon locking (steel, serrated) (8)
- 8973 Tires & wheels, assembled, glued (black wheels, dual profile (2.8" outer, 3.6" inner), Sledgehammer® tires, foam inserts) (2) (17mm splined) (TSM® rated)
- 8972 Tires & wheels, assembled, glued (black wheels, Maxx® All-Terrain tires, foam inserts) (2) (17mm splined) (TSM® rated)
- 8972A Tires & wheels, assembled, glued (black, blue beadlock style wheels, Maxx® MT tires, foam inserts) (2) (17mm splined) (TSM® rated)
- 8972T Tires & wheels, assembled, glued (black, orange beadlock style wheels, Maxx® MT tires, foam inserts) (2) (17mm splined) (TSM® rated)
- 8972R Tires & wheels, assembled, glued (black, red beadlock style wheels, Maxx® MT tires, foam inserts) (2) (17mm splined) (TSM® rated)
- 8972X Tires & wheels, assembled, glued (black, satin chrome beadlock style wheels, Maxx® MT tires, foam inserts) (2) (17mm splined) (TSM® rated)
- 8970 Tires, Maxx® All-Terrain 2.8" (2)/ foam inserts (2)
- 8974 Tires, Sledgehammer® (2)/ foam inserts (2)
- 8956 Wheel hubs, hex (2)/ 2.5x14 pins (2)
- 8956X Wheel hubs, hex, aluminum (blue-anodized) (4)/ 4x13mm screw pins (4)
- 8956G Wheel hubs, hex, aluminum (green-anodized) (4)/ 4x13mm screw pins (4)
- 8956T Wheel hubs, hex, aluminum (orange-anodized) (4)/ 4x13mm screw pins (4)
- 8956R Wheel hubs, hex, aluminum (red-anodized) (4)/ 4x13mm screw pins (4)
- 8654 Wheel hubs, splined, 17mm (blue-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)
- 8654G Wheel hubs, splined, 17mm (green-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)
- 8654A Wheel hubs, splined, 17mm (orange-anodized) (4)/ 4x5mm GS (4)/ 3x14mm pin (4)
- 8654R Wheel hubs, splined, 17mm (red-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)
- 8957 Wheel washers (4)
- 8957X Wheel washers, blue (4)
- 8957G Wheel washers, green (4)
- 8957T Wheel washers, orange (4)
- 8957R Wheel washers, red (4)
- 8971 Wheels (black) (2)

Transmission Components

- 8987 Covers, gear (2)
- 8985 Input gear, transmission, 22-tooth/ 2.5x12mm pin
- 8986 Input shaft, transmission
- 5040 Oil, differential (20M wt) (standard)
- 8984 Output gear, transmission, 44-tooth (1) (requires #8950X or 8996X steel constant-velocity driveshafts and #8983 driveshaft adapter)

Traxxas Tools

- 3433X Body reamer (aluminum handle)
- 3433 Body reamer (plastic handle)
- 3436 Cap, body reamer
- 3432 Scissors, curved tip
- 3431 Scissors, straight tip

Page 5 Maxx®: TQi™ Traxxas Link™ Enabled 2.4GHz Radio & TSM® (Model 89076-4) Parts List

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	8998	Suspension arms, upper, black (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8720	Speed bit handle, large (overmolded)	8998X	Suspension arms, upper, blue (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8721	Speed bit handle, medium (one piece)	8998G	Suspension arms, upper, green (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8722	Speed bit handle, premium (rubber overmold)	8998T	Suspension arms, upper, orange (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
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	8998R	Suspension arms, upper, red (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
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	8995	Suspension kit, WideMaxx®, black (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
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	8995X	Suspension kit, WideMaxx®, blue (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
8716	Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive	8995G	Suspension kit, WideMaxx®, green (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
8716X	Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm) 1/4" drive	8995T	Suspension kit, WideMaxx®, orange (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
8715	Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive	8995A	Suspension kit, WideMaxx®, white (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
8715X	Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive	8997	Toe links, 119.8mm (108.6mm center to center) (black) (2) (for use with #8995 WideMaxx® suspension kit)
8714	Speed Bit Set, screwdriver, 3-piece straight (3mm slotted, #1 Phillips, and #2 Phillips bits), 1/4" drive	8997X	Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
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)	8997G	Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
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)	8997A	Toe links, front (TUBES orange-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
		8997R	Toe links, front (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)

Turnbuckles & Threaded Rods

8948X	Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
8948G	Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
8948A	Toe links, front (TUBES orange-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
8948R	Toe links, front (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (88mm) (2)/ rod ends, rear (4)/ rod ends, front (4)/ aluminum wrench (1)
8948	Toe links, molded composite, 100mm (89mm center to center) (black) (2)

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

1-888-TRAXXAS

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

For orders, calls outside the U.S., and other information, call 972-549-3000, or fax to 972-549-3011 e-mail Traxxas at support@Traxxas.com

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WideMaxx™ Suspension Kit

8996	Driveshaft assembly, front or rear, Maxx® Duty (1) (left or right) (fully assembled, ready to install)/ screw pin (1) (for use with #8995 WideMaxx™ suspension kit)
8996R	Driveshaft, steel constant velocity (shaft only, 109.5mm) (1) (replacement shaft for #8996X)
8996A	Driveshaft, steel constant-velocity (shaft only, 109.5mm) (4) (for conversion of #8950X driveshafts to WideMaxx® suspension)
8996X	Driveshafts, steel constant-velocity (assembled), front or rear (4) (for use with #8995 WideMaxx® suspension kit) (requires #8654 series 17mm splined wheel hubs and #7758 series 17mm nuts for a complete set)
8993	Half shaft set, left or right (plastic parts only) (internal splined half shaft/ external splined half shaft) (4 assemblies) (for use with #8995 WideMaxx™ suspension kit)
8993A	Half shafts, outer (extended, front or rear) (4)/ e-clips (8) (for use with #8995 WideMaxx™ suspension kit)
8994	Stub axle assembly, outer (front or rear) (assembled with internal-splined half shaft) (for use with #8995 WideMaxx™ suspension kit)
8999	Suspension arms, lower, black (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8999X	Suspension arms, lower, blue (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8999G	Suspension arms, lower, green (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8999T	Suspension arms, lower, orange (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8999R	Suspension arms, lower, red (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)