



## Maxx® (Model 89086-4) 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 (17x26x5mm) (2)
5196A	Ball bearing, black rubber sealed (20x32x7mm) (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)/ 3x8mm CS (2)/ 3x15mm flat-head machine screw (9)
8910	Body reinforcement set, Maxx® (fits #8911 body)
8913R	Body support, rear/ 3x10mm CS (4) (fits 8918 series Maxx® bodies for 352mm wheelbase)
<b>8918</b>	<b>Body, Maxx® (clear, requires painting)/ window masks/ decal sheet (fits Maxx® with extended chassis (352mm wheelbase))</b>
8918A	Body, Maxx®, blue (painted, decals applied) (fits Maxx® with extended chassis (352mm wheelbase))
8918G	Body, Maxx®, green (painted, decals applied) (fits Maxx® with extended chassis (352mm wheelbase))
8918T	Body, Maxx®, orange (painted, decals applied) (fits Maxx® with extended chassis (352mm wheelbase))
8918R	Body, Maxx®, red (painted, decals applied) (fits Maxx® with extended chassis (352mm wheelbase))
8931	Body, Maxx®, Rock n' Roll (painted, decals applied) (fits Maxx® with extended chassis (352mm wheelbase))
8918P	Body, Maxx®, yellow (painted, decals applied) (fits Maxx® with extended chassis (352mm wheelbase))
8917	Skid plate, roof (body) (black)/ 3x10mm CS (4)
<b>8917X</b>	<b>Skid plate, roof (body) (blue)/ 3x12mm CS (4)</b>
<b>8917G</b>	<b>Skid plate, roof (body) (green)/ 3x12mm CS (4)</b>
<b>8917T</b>	<b>Skid plate, roof (body) (orange)/ 3x12mm CS (4)</b>
<b>8917R</b>	<b>Skid plate, roof (body) (red)/ 3x12mm CS (4)</b>
<b>8917A</b>	<b>Skid plate, roof (body) (white)/ 3x12mm CS (4)</b>
<b>8912X</b>	<b>Tailgate protector, blue/ 3x15mm flat-head screw (4)</b>
<b>8912G</b>	<b>Tailgate protector, green/ 3x15mm flat-head screw (4)</b>
<b>8912T</b>	<b>Tailgate protector, orange/ 3x15mm flat-head screw (4)</b>
<b>8912R</b>	<b>Tailgate protector, red/ 3x15mm flat-head screw (4)</b>
8912	Tailgate protector/ 3x15mm flat-head screw (4)

### Bumpers & Skidplates

8933	Bumper mount, front
8934	Bumper mount, rear
8935	Bumper, front
<b>8935X</b>	<b>Bumper, front (for use with #8990 LED light kit)</b>
8936	Bumper, rear
<b>8936X</b>	<b>Bumper, rear (for use with #8990 LED light kit)</b>
8945	Skidplate, center
8944	Skidplate, front (1), rear (1)

### Chassis & Attachments

8919R	Battery hold-down/ mounts (front & rear)/ battery compartment spacers/ foam pads (fits Maxx® with extended chassis (352mm wheelbase))
8915	Body mounts, front & rear/ 3x12mm BCS (1)/ 3x12mm shoulder screw (2)/ 3x8mm CS (2)/ 3x15mm flat-head machine screw (9)
8924	Box, receiver (sealed)/ wire cover/ foam pads/ silicone grease/ 2.5x10 CS (2)/ 3x15 CCS (3)
8933	Bumper mount, front
8934	Bumper mount, rear
8935	Bumper, front
8936	Bumper, rear
8922R	Chassis (fits Maxx® with extended chassis (352mm wheelbase))
8921	Chassis brace, front
8987	Covers, gear (2)
8923	Nerf bars, chassis (2)
8925	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
8938	Shock tower, front (left & right halves)
8939	Shock tower, rear (left & right halves)

8945R	Skidplate, center/ 4x20 CCS (4)/ 3x10 CS (4) (fits Maxx® with extended chassis (352mm wheelbase))
8944	Skidplate, front (1), rear (1)
8976	Wheelie bar
<b>8976X</b>	<b>Wheelie bar, blue</b>
<b>8976G</b>	<b>Wheelie bar, green</b>
<b>8976T</b>	<b>Wheelie bar, orange</b>
<b>8976R</b>	<b>Wheelie bar, red</b>
<b>8976A</b>	<b>Wheelie bar, white</b>
7775	Wheels (2) (for #7776 or #8976 wheelie bar)

### Cush Drive Components

6465	Cush drive key / pin/ elastomer damper
7793X	Housing, cush drive (front & rear halves)
<b>6447</b>	<b>Spur gear, 46-tooth (1.0 metric pitch)</b>
6448	Spur gear, 50-tooth (1.0 metric pitch)
<b>6449</b>	<b>Spur gear, 54-tooth (1.0 metric pitch)</b>
<b>6449X</b>	<b>Spur gear, 54-tooth, steel (1.0 metric pitch)</b>

### Differential Components

8981	Carrier, differential/ x-ring gasket/ o-ring (2)/ 10x19.5x0.5 TW
<b>8980</b>	<b>Differential kit, center (complete)</b>
<b>5136X</b>	<b>Differential oil kit (50cc of 1 each: 10K, 30K, 50K weights)</b>
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
<b>5130</b>	<b>Oil, differential (100K wt) (0.7 oz (20cc))</b>
<b>5135</b>	<b>Oil, differential (10K wt, 50cc)</b>
5040	Oil, differential (20M wt) (standard)
<b>5136</b>	<b>Oil, differential (30K wt, 50cc)</b>
5137	Oil, differential (50K wt, 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

<b>8952X</b>	<b>Carriers, stub axle (blue-anodized 6061-T6 aluminum) (rear) (2)</b>
<b>8952G</b>	<b>Carriers, stub axle (green-anodized 6061-T6 aluminum) (rear) (2)</b>
8952	Carriers, stub axle (left & right)
<b>8952A</b>	<b>Carriers, stub axle (orange-anodized 6061-T6 aluminum) (rear) (2)</b>
<b>8952R</b>	<b>Carriers, stub axle (red-anodized 6061-T6 aluminum) (rear) (2)</b>
<b>8951</b>	<b>Drive cup (1)/ 4x15.8mm screw pin (1) (for #8950X or 8996X steel CV driveshafts)</b>
8954	Drive hub, front (1)/ 3x10 screw pin (1)
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)
8955R	Driveshaft, center, aluminum (fits Maxx® with extended chassis (352mm wheelbase))
<b>8996R</b>	<b>Driveshaft, steel constant velocity (shaft only, 109.5mm) (1) (replacement shaft for #8996X)</b>
<b>8996A</b>	<b>Driveshaft, steel constant-velocity (shaft only, 109.5mm) (4) (for conversion of #8950X driveshafts to WideMaxx® suspension)</b>
<b>8996X</b>	<b>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)</b>
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)
<b>8447A</b>	<b>Nuts, 5mm flanged nylon locking (aluminum, black-anodized, serrated) (4)</b>
<b>8447X</b>	<b>Nuts, 5mm flanged nylon locking (aluminum, blue-anodized, serrated) (4)</b>
<b>8447G</b>	<b>Nuts, 5mm flanged nylon locking (aluminum, green-anodized, serrated) (4)</b>
<b>8447R</b>	<b>Nuts, 5mm flanged nylon locking (aluminum, red-anodized, serrated) (4)</b>
8447	Nuts, 5mm flanged nylon locking (steel, black serrated) (8)

**Page 2 Maxx®: TQi Traxxas Link Enabled 2.4GHz Radio & TSM (Model 89086-4) Parts List**

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)/ 4x5 GS (4)/ 3x14mm pin (4)
8654R	Wheel hubs, splined, 17mm (red-anodized) (4)/ 4x5 GS (4)/ 3x14mm pin (4)
8957	Wheel washers, black (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
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)
8998	Suspension arms, upper, black (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8998X	Suspension arms, upper, blue (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8998G	Suspension arms, upper, green (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8998T	Suspension arms, upper, orange (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
8998R	Suspension arms, upper, red (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
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)
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)

8997X	Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
8997G	Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
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)

**Hardware**

3642	Attachment screws, shock (3x12mm shoulder screws) (6)
1552	Backplate screws (3x8mm cap-head machine) (6)/ washers (6)/ wrench
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 cap-head machine (6) (no washer)
2551	Screws, 3x10mm countersunk machine (6) (hex drive)
4859	Screws, 3x10mm flat-head machine (hex drive) (4)
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, 3x18mm 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 (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)

**LED Lights**

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

**Motors & Electronics**

7749	Adapter, standard servo (adapts standard servo to fit in X-Maxx® or Maxx®)
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)

3352R	Rebuild kit, Velineon® 3500 and 540XL (includes plastic endbell, 5x11x4mm ball bearings (2), 2.5x5mm BCS (with threadlock) (4), rear bushing)
2091	Servo case/ gaskets (for 2090 waterproof servo)
<b>8947X</b>	<b>Servo horn, steel</b>
8947	Servo horn, steering/ linkage, steering (46mm, assembled with pivot balls)
2090	Servo, digital high-torque (ball bearing), waterproof
<b>2085</b>	<b>Servo, digital high-torque (ball bearing), waterproof (X-Maxx®/Maxx® mount)</b>
<b>2085X</b>	<b>Servo, digital high-torque, metal gear (ball bearing), waterproof/ servo saver spring/ steering link</b>
3465	Velineon® VXL-4s High Output Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)

**Radio System, Batteries & Chargers**

<b>2872X</b>	<b>5000mAh 11.1v 3-Cell 25C LiPo Battery</b>
<b>2889X</b>	<b>5000mAh 14.8v 4-Cell 25C LiPo Battery</b>
<b>2857X</b>	<b>6400mAh 11.1v 3-Cell 25C LiPo Battery</b>
<b>2890X</b>	<b>6700mAh 14.8v 4-Cell 25C LiPo Battery</b>
<b>2938X</b>	<b>Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries to separate balance ports)</b>
1926	Antenna caps, vinyl (2)/ antenna spool
<b>1726</b>	<b>Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)</b>
1726A	Antenna, tube, black (1)/ vinyl antenna cap (1)/ wire retainer (1)
<b>2943</b>	<b>Battery charge indicators (green (4), blue (4), gray (4))</b>
6548	Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)
<b>2914</b>	<b>Battery, Power Cell AA Alkaline (4)</b>
<b>2996X</b>	<b>Battery/charger completer pack (includes #2971 iD charger (1), #2889X 5000mAh 14.8V 4-cell 25C LiPo battery (1))</b>
<b>2990</b>	<b>Battery/charger completer pack (includes #2972 Dual iD® charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo battery (2))</b>
<b>2998</b>	<b>Battery/charger completer pack (includes #2981 iD® charger (1), #2890X 6700mAh 14.8V 4-cell 25C LiPo battery (1))</b>
<b>2972</b>	<b>Charger, EZ-Peak® Dual, 100W, NiMH/LiPo with iD® Auto Battery Identification</b>
<b>2973</b>	<b>Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto Battery Identification</b>
<b>2971</b>	<b>Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification</b>
<b>2981</b>	<b>Charger, EZ-Peak® Plus 4s, 8 amp, NiMH/LiPo with iD® Auto Battery Identification</b>
<b>2970</b>	<b>Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification</b>
<b>6525</b>	<b>Communication link, telemetry expander</b>
2092	Gear set (for 2090 servo)
<b>2968X</b>	<b>LiPo cell voltage checker/balancer (includes #2938X adapter for Traxxas® iD® batteries)</b>
<b>2968</b>	<b>LiPo cell voltage checker/balancer (requires #2938X adapter for Traxxas® iD® batteries)</b>
<b>6535</b>	<b>Mount, temperature sensor (electric motors)/ wire tie/ thermal pad</b>
6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)
<b>6552</b>	<b>Seal kit, expander box (includes o-ring, seals, and silicone grease)</b>
<b>6526</b>	<b>Sensor, auto-detectable, temperature</b>
<b>6527</b>	<b>Sensor, auto-detectable, voltage</b>
<b>6521</b>	<b>Sensor, temperature and voltage (long)</b>
2091	Servo case/ gaskets (for 2090 waterproof servo)
2090	Servo, digital high-torque (ball bearing), waterproof
<b>6553X</b>	<b>Telemetry expander 2.0 and GPS module 2.0, TQi radio system</b>
<b>6550X</b>	<b>Telemetry expander 2.0, TQi radio system (for use only with #6551X GPS module)</b>
<b>6551X</b>	<b>Telemetry GPS module 2.0, TQi radio system (for use only with #6550X telemetry expander)</b>
6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas Link™ enabled, TSM (2-ch transmitter, 5-ch micro receiver)
<b>6507R</b>	<b>TQi 2.4 GHz High Output radio system, 4-channel with Traxxas Link™ Wireless Module, TSM (4-ch transmitter, 5-ch micro receiver)</b>
6528	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 2-channel (transmitter only)
<b>6529</b>	<b>Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 3-channel (transmitter only)</b>
<b>6530</b>	<b>Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-channel (transmitter only)</b>
<b>6511</b>	<b>Traxxas Link™ Wireless Module</b>

**Ready-To-Race Model**

89086-4	Maxx®: 1/10 Scale 4WD Brushless Electric Monster Truck with TQi™ Traxxas Link™ Enabled 2.4GHz Radio System & Traxxas Stability Management (TSM)®
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**Rear Suspension**

8927	Bulkhead tie bar, rear, upper (1)/ lower front (1)/ lower rear (1) (steel)
8928	Bulkhead, rear (upper and lower)
<b>8952X</b>	<b>Carriers, stub axle (blue-anodized 6061-T6 aluminum) (rear) (2)</b>
<b>8952G</b>	<b>Carriers, stub axle (green-anodized 6061-T6 aluminum) (rear) (2)</b>
8952	Carriers, stub axle (left & right)
<b>8952A</b>	<b>Carriers, stub axle (orange-anodized 6061-T6 aluminum) (rear) (2)</b>
<b>8952R</b>	<b>Carriers, stub axle (red-anodized 6061-T6 aluminum) (rear) (2)</b>
8916	Mount, tie bar, front (1)/ rear (1)/ suspension pin retainer, front or rear (2)
<b>8958</b>	<b>Rod ends (4) (assembled with steel pivot balls) (replacement ends for #8547A, 8547R, 8547X, 8948A, 8948G, 8948R, 8948X, 8997A, 8997G, 8997R, 8997X)</b>
8939	Shock tower, rear (left & right halves)
8999	Suspension arms, lower, black (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
<b>8999X</b>	<b>Suspension arms, lower, blue (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
<b>8999G</b>	<b>Suspension arms, lower, green (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
<b>8999T</b>	<b>Suspension arms, lower, orange (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
<b>8999R</b>	<b>Suspension arms, lower, red (left and right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
8998	Suspension arms, upper, black (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
<b>8998X</b>	<b>Suspension arms, upper, blue (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
<b>8998G</b>	<b>Suspension arms, upper, green (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
<b>8998T</b>	<b>Suspension arms, upper, orange (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
<b>8998R</b>	<b>Suspension arms, upper, red (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)</b>
<b>7743</b>	<b>Suspension pin retainer (4)</b>
<b>8940X</b>	<b>Suspension pin set, complete (hardened steel), 4x64mm (4), 4x22mm (4), 4x38mm (4), 4x33mm (4), 4x47mm (4)/ 3x8mm BCS (14)/ 3x6mm BCS (4)/ retainers (8)</b>
<b>8943</b>	<b>Suspension pin set, rear (left or right) (hardened steel), 4x64mm (1), 4x38mm (1), 4x33mm (1), 4x47mm (1)</b>
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**

<b>5031</b>	<b>Oil, shock (20 wt, 200 cSt, 60cc) (silicone)</b>
<b>5032</b>	<b>Oil, shock (30 wt, 350 cSt, 60cc) (silicone)</b>
<b>5033</b>	<b>Oil, shock (40 wt, 500 cSt, 60cc) (silicone)</b>
<b>5034</b>	<b>Oil, shock (50 wt, 600 cSt, 60cc) (silicone)</b>
<b>5035</b>	<b>Oil, shock (60 wt, 700 cSt, 60cc) (silicone)</b>
<b>5036</b>	<b>Oil, shock (70 wt, 900 cSt, 60cc) (silicone)</b>
<b>5037</b>	<b>Oil, shock (80 wt, 1,000 cSt, 60cc) (silicone)</b>
<b>5029</b>	<b>Shock oil bottle (60cc) (for mixing shock oil)</b>
<b>5038X</b>	<b>Shock oil set (includes 20 wt, 30 wt, 40 wt, 50 wt, 60 wt, 70 wt, &amp; 80 wt premium shock oils with spinning carousel rack)</b>
1667	Silicone shock oil (30 wt), 60cc
<b>5038</b>	<b>Spinning carousel rack</b>

**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, assembled, pistons, piston nuts, bladders) (renews 2 shocks)
<b>8964X</b>	<b>Shock caps, aluminum (blue-anodized), GT-Maxx® shocks (4)</b>
<b>8964G</b>	<b>Shock caps, aluminum (green-anodized), GT-Maxx® shocks (4)</b>
<b>8964T</b>	<b>Shock caps, aluminum (orange-anodized), GT-Maxx® shocks (4)</b>
<b>8964R</b>	<b>Shock caps, aluminum (red-anodized), GT-Maxx® shocks (4)</b>
8964	Shock caps, GT-Maxx® shocks/ spring perch/ adjusters/ 2.5x14 CS (2) (for 2 shocks)
8963	Shock shaft, 72mm (GT-Maxx®) (steel, chrome finish) (2)/ rod ends (2)/ hollow balls (2)
8961	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)

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1667	Silicone shock oil (30 wt), 60cc
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)
8959	Springs, shock (natural finish) (GT-Maxx®) (2.054 rate) (2)

### Spur Gears & Pinion Gears

6487X	Gear, 15-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6489X	Gear, 16-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6490X	Gear, 17-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6491X	Gear, 18-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6491R	Gear, 18-T pinion (machined) (1.0 metric pitch) (fits 5mm shaft)/ set screw
6494X	Gear, 20-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6495X	Gear, 22-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6481X	Gear, 23-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
6497	Gear, 26-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6447	Spur gear, 46-tooth (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)
6448R	Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)
6449	Spur gear, 54-tooth (1.0 metric pitch)
6449X	Spur gear, 54-tooth, steel (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)
8997X	Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
8997G	Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
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)
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)
8997X	Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
8997G	Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
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)
8948	Toe links, molded composite, 100mm (89mm center to center) (black) (2)

### 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)/ 4x5 GS (4)/ 3x14mm pin (4)
8654R	Wheel hubs, splined, 17mm (red-anodized) (4)/ 4x5 GS (4)/ 3x14mm pin (4)
8957	Wheel washers, black (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)

### 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
8721	Speed bit handle, medium (one piece)
8720	Speed bit handle, premium, large (rubber overmold)
8722	Speed bit handle, premium, medium (rubber overmold)

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- 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 (4.00mm, 4.50mm, 5.00mm, 5.50mm, 7.00mm, 8.00mm),
- 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
- 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, 4mm, and 5mm slotted screwdrivers/ #00 Phillips, #0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrench/ driver handle

- 8995 Suspension kit, WideMaxx®, black (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
- 8995X Suspension kit, WideMaxx®, blue (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
- 8995G Suspension kit, WideMaxx®, green (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
- 8995T Suspension kit, WideMaxx®, orange (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
- 8995A Suspension kit, WideMaxx®, white (includes front & rear suspension arms, front toe links, outer half shafts (extended), rear shock springs)
- 8997 Toe links, 119.8mm (108.6mm center to center) (black) (2) (for use with #8995 WideMaxx® suspension kit)
- 8997X Toe links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
- 8997G Toe links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (2) (for use with #8995 WideMaxx® suspension kit)
- 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)

**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)
- 8998 Suspension arms, upper, black (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
- 8998X Suspension arms, upper, blue (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
- 8998G Suspension arms, upper, green (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
- 8998T Suspension arms, upper, orange (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)
- 8998R Suspension arms, upper, red (left or right, front or rear) (2) (for use with #8995 WideMaxx® suspension kit)

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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