



## E-Revo® VXL Brushless (Model 86086-4) Parts List

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

### Bearings & Bushings

5107A	Ball Bearing, black rubber sealed (17x26x5) (2)
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)
5101	Ball bearings, blue rubber sealed (12x21x5mm) (2)
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
5180	Ball bearings, blue rubber sealed (6x13x5mm) (2)
5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
5114	Ball bearings, blue rubber shield (5x8x2.5mm) (2)

### Body & Accessories

1926	Antenna caps, vinyl (2)/ antenna spool
5526	Antenna crimp nut, aluminum (blue-anodized)/ antenna nut tool
<b>5526R</b>	<b>Antenna crimp nut, aluminum (red-anodized)/ antenna nut tool</b>
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
8615	Body mounts, front & rear/ 3x12mm CS (4)/ 3x12mm shoulder screw (2)/ 3x10mm flat-head machine screw (8)/ 3x12mm BCS (1)
8614	Body posts, clipless, front & rear (1 each)
<b>8610</b>	<b>Body reinforcement set (fits #8611 body)</b>
8613	Body support/ 3x12mm CS (4) / (fits E-Revo)
<b>8611</b>	<b>Body, E-Revo (clear, requires painting)/window, grille, lights decal sheet</b>
<b>8611R</b>	<b>Body, E-Revo®, black (painted, decals applied) (assembled with front &amp; rear body mounts and rear body support for clipless mounting)</b>
8611X	Body, E-Revo®, blue (painted, decals applied) (assembled with front & rear body mounts and rear body support for clipless mounting)
8611T	Body, E-Revo®, purple (painted, decals applied) (assembled with front & rear body mounts and rear body support for clipless mounting)
8612	Body, E-Revo®, Solar Flare (painted, decals applied) (assembled with front & rear body mounts and rear body support for clipless mounting)
2514	Decal sheet, racing sponsors
9950	Official Team Traxxas® racing decal set(flag logo/ 6-color)
8617	Skid plate, roof (body)/ 3x12mm CS (4)
5185	Tires, rubber (2) (fits Traxxas® wheelie bar wheels)
4974	Wheelie Bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)
5473	Wheelie bar mount (1)(fits all Revo® trucks)
5472	Wheelie bar, assembled (fits all 1/10th scale Revo® trucks)
4976	Wheels (4)/ axles (2) (for T-Maxx®/E-Maxx wheelie bar)
4976	Wheels (4)/ Axles (2), for Maxx® Wheelie Bar
5413	Wing mount, center / wing washers (for Revo®)
8616	Wing mounts, low profile
5446	Wing, Revo® (black)/ decal sheet
<b>5446G</b>	<b>Wing, Revo® (Exo-Carbon finish)/ decal sheet</b>
<b>5412</b>	<b>Wing, Revo® (white)/ decal sheet</b>

### Bumpers & Skidplates

5335X	Bumpers, front and rear (black chrome)
5315	Guards, steering servo (2)
8637	Skid plate set, front/ skid plate, rear/ 3x10 BCS (6)/ 3x30 BCS (1) (fits #8629 & 8630 bulkheads)
5637X	Skidplate, transmission, nylon (black)/ cover

### Chassis & Attachments

8615	Body mounts, front & rear/ 3x12mm CS (4)/ 3x12mm shoulder screw (2)/ 3x10mm flat-head machine screw (8)/ 3x12mm BCS (1)
5624	Box, receiver (sealed)/ foam pad/ silicone grease/ 3x8mm BCS (2)/ 2.5x8mm CS (2)/ 3x6mm BCS (2)
5323	Bulkhead tie bars, front & rear (blue anodized aluminum)
<b>5323R</b>	<b>Bulkhead tie bars, front &amp; rear (red anodized aluminum)</b>
8630	Bulkhead, front (upper and lower)/ 4x12mm BCS (6) (requires #8622 chassis)
8629	Bulkhead, rear (upper and lower)/ 4x12mm BCS (6) (requires #8622 chassis)
8620	Chassis supports, front & rear/ 3x12mm BCS (4)/ 3x15mm CS (4)/ 4x14mm BCS (1)
8622	Chassis, E-Revo (requires #8629 & 8630 bulkheads)
5627	Door, battery compartment (2) (fits right or left side)
5315	Guards, steering servo (2)
5629	Retainer clip, battery (1)/ front clip (1) /rear clip (1)/ foam spacer (1) (for one battery compartment)
5625	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
5317	Shock mounts (front & Rear)/ wire clip (1)/ chassis wire clips (4)/ 3x32mm CS (4)/ 3x6mm BCS (1)
8637	Skid plate set, front/ skid plate, rear/ 3x10 BCS (6)/ 3x30 BCS (1) (fits #8629 & 8630 bulkheads)

5637X	Skidplate, transmission, nylon (black)/ cover
5185	Tires, rubber (2) (fits Traxxas® wheelie bar wheels)
5628	Vent, battery compartment (includes latch) (1 pair, fits left or right side)
4974	Wheelie Bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)
5473	Wheelie bar mount (1)(fits all Revo® trucks)
5472	Wheelie bar, assembled (fits all 1/10th scale Revo® trucks)
4976	Wheels (4)/ axles (2) (for T-Maxx®/E-Maxx wheelie bar)
4976	Wheels (4)/ Axles (2), for Maxx® Wheelie Bar

### Cush Drive Components

6465	Cush drive key/ pin/ elastomer damper
6487X	Gear, 15-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
7793X	Housing, cush drive (front & rear halves)
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)
6449R	Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)

### Differential Components

5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
8681X	Carrier, differential (aluminum)/ x-ring gaskets (2)/ ring gear gasket/ spacers (4)/ 12.2x18x0.5 MW
8681	Carrier, differential (heavy duty)/ x-ring gaskets (2)/ ring gear gasket/ spacers (4)/ 12.2x18x0.5 PTFE-coated washer (1)
8687	Center differential, complete (fits E-Revo® VXL)
8680	Differential gasket/ x-rings (2)/ 12.2x18x0.5 metal washer (1)/ 12.2x18x0.5 PTFE-coated washer (1)
5136X	Differential oil kit (1 each: 10K, 30K, 50K weights)
5136X	Differential oil kit (1.7 oz (50cc) of 1 each: 10K, 30K, 50K weights)
8686	Differential, front or rear, complete (fits E-Revo® VXL)
8682	Gear set, differential (spider gears (4), spider gear shaft (2))
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))
8684	Output gear, center differential, hardened steel (2)
8683	Output gears, differential, hardened steel (2)
8679	Ring gear, differential/ pinion gear, differential

### Driveline Components

8635	Axle carriers, left & right (1 each) (use with 8x16mm & 17x26mm ball bearings)/ dust boot retainers (4)
8652	Drive cup, machined steel (2)/ 4x17mm screw pins (2)
<b>8652X</b>	<b>Drive cup, steel, extreme heavy duty (2)/ 4x17mm screw pins, heavy duty (2) (machined, heat treated)</b>
8650	Driveshaft, steel constant-velocity (heavy duty, shaft only, 122.5mm)
<b>8655R</b>	<b>Driveshafts, center E-Revo (steel constant-velocity) front (1)/ rear (1) (assembled with inner and outer dust boots, for E-Revo)</b>
5150	E-clips, 1.5mm (24)
8655	Half shafts, center (internal splined (2)/ external splined (2)) (plastic parts only)
8651	Rebuild kit, driveshaft (cross pin (2)/ 16mm pin (2)) (metal parts for 2 driveshafts)
5145	Screw pin, 4x15mm (6)
8653	Stub axle
5452	U-joints, driveshaft (carrier (4)/ 4.5mm cross pin (4)/ 3mm cross pin (4)/ e-clips (20)) (metal parts for 2 driveshafts)
8654	Wheel hubs, splined, 17mm (blue-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)
<b>8654G</b>	<b>Wheel hubs, splined, 17mm (green-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)</b>
<b>8654A</b>	<b>Wheel hubs, splined, 17mm (orange-anodized) (4)/ 4x5mm GS (4)/ 3x14mm pin (4)</b>
<b>8654R</b>	<b>Wheel hubs, splined, 17mm (red-anodized) (4)/ 4x5 GS (4), 3x14mm pin (4)</b>
7758A	Wheel nuts, splined, 17mm, serrated (black-anodized) (4)
7758	Wheel nuts, splined, 17mm, serrated (blue-anodized) (4)
7758G	Wheel nuts, splined, 17mm, serrated (green-anodized) (4)
7758T	Wheel nuts, splined, 17mm, serrated (orange-anodized) (4)
7758R	Wheel nuts, splined, 17mm, serrated (red-anodized) (4)
8658	Yokes, transmission (2)/ 4x15mm screw pins (2)

## Front Suspension

8635	Axle carriers, left & right (1 each) (use with 8x16mm & 17x26mm ball bearings)/ dust boot retainers (4)
5323	Bulkhead tie bars, front & rear (blue anodized aluminum)
<b>5323R</b>	<b>Bulkhead tie bars, front &amp; rear (red anodized aluminum)</b>
8630	Bulkhead, front (upper and lower)/ 4x12mm BCS (6) (requires #8622 chassis)
5134	Caster spacers (4)/ shims (4)
5378X	Pivot ball caps (4)/ dust boots, rubber (4)/ dust plugs, rubber (4)/ dust boot retainers, black (4), blue (4) (2 pkgs. req. to complete truck)
4933	Pivot balls (4)/ pivot ball cap bushings (4)
<b>4933X</b>	<b>Pivot balls, hard anodized 7075 T-6 aluminum (4)/ pivot ball cap (4)</b>
8619	Push rod (steel), heavy duty (2) (assembled with rod ends)
<b>8619X</b>	<b>Push rods, aluminum (blue-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)</b>
<b>8619G</b>	<b>Push rods, aluminum (green-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)</b>
<b>8619R</b>	<b>Push rods, aluminum (red-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)</b>
5358	Rocker arm set, progressive-2 (90-T)/ spacers (red aluminum) (8)
5354	Rocker Arm Stud
<b>5354X</b>	<b>Rocker Arm Stud Aluminum</b>
8647X	Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)
8646	Rod ends, heavy duty (toe links) (8) (assembled with hollow balls)
<b>8632X</b>	<b>Suspension arms, blue, front (left), heavy duty (upper (1)/ lower (1))</b>
<b>8631X</b>	<b>Suspension arms, blue, front (right), heavy duty (upper (1)/ lower (1))</b>
8632	Suspension arms, front (left), heavy duty (upper (1)/ lower (1))
8631	Suspension arms, front (right), heavy duty (upper (1)/ lower (1))
<b>8632G</b>	<b>Suspension arms, green, front (left), heavy duty (upper (1)/ lower (1))</b>
<b>8631G</b>	<b>Suspension arms, green, front (right), heavy duty (upper (1)/ lower (1))</b>
<b>8632T</b>	<b>Suspension arms, orange, front (left), heavy duty (upper (1)/ lower (1))</b>
<b>8631T</b>	<b>Suspension arms, orange, front (right), heavy duty (upper (1)/ lower (1))</b>
<b>8632R</b>	<b>Suspension arms, red, front (left), heavy duty (upper (1)/ lower (1))</b>
<b>8631R</b>	<b>Suspension arms, red, front (right), heavy duty (upper (1)/ lower (1))</b>
<b>8631A</b>	<b>Suspension arms, white, front (right), heavy duty (upper (1)/ lower (1))</b>
5321	Suspension pin set (front or rear, hardened steel), 3x20mm (4), 3x40mm (2)
8638	Toe link, 5.0mm steel (front or rear) (2)
<b>8638X</b>	<b>Toe links, E-Revo VXL (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)</b>
<b>8638G</b>	<b>Toe links, E-Revo VXL (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)</b>
<b>8638R</b>	<b>Toe links, E-Revo VXL (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)</b>

## Hardware

5150	E-clips, 1.5mm (24)
5477	Flat wrench, 5mm (blue anodized aluminum)
<b>5478</b>	<b>Flat wrench, 8mm (blue anodized aluminum)</b>
<b>3980</b>	<b>Glow plug wrench (Universal wrench)</b>
5476X	Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5 ball
5475	Multi-tool (plastic)
5144	Screw pin, 2.5x18mm (6)
5145	Screw pin, 4x15mm (6)
3236	Screws, 2.5x12mm cap-head machine (6)
3965	Screws, 2.5x8mm 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)
5282	Screws, 3x12mm button-head machine (6) (Starter attachment screws w/ threadlock)
2578	Screws, 3x12mm button-head machine (hex drive) (6)
2552	Screws, 3x12mm countersunk machine (6) (hex drive)
2579	Screws, 3x15mm button-head machine (hex drive) (6)
2586	Screws, 3x15mm cap-head machine (hex drive) (6)
2553	Screws, 3x15mm countersunk machine (6) (hex drive)
2581	Screws, 3x25mm button-head machine (hex drive) (6)

2582	Screws, 3x30mm button-head machine (hex drive) (6)
3971	Screws, 3x35mm cap-head machine (hex drive) (6)
2575	Screws, 3x6mm button-head machine (hex drive) (6)
2576	Screws, 3x8mm button-head machine (hex drive) (6)
3936	Screws, 4x10mm button-head machine (hex drive) (6)
3937	Screws, 4x12mm button-head machine (hex drive) (6)
3938	Screws, 4x14mm button-head machine (hex drive) (6)
3929	Screws, 4x18mm button-head machine (hex drive) (6)
3939	Screws, 4x6mm button-head machine (hex drive) (with threadlock) (6)
4897	Screws, set (grub) 4mm (6) (w/ threadlock)

## Motors & Electronics

3475	Cooling fan, Velineon® VXL ESC (fits VXL-6s & VXL-8s)
2072A	Gear set (for 2070, 2075 servos)
<b>2252</b>	<b>Gear set, metal (for 2250, 2255 servos)</b>
<b>2272</b>	<b>Gear set, metal (for 2270 waterproof servo)</b>
<b>2072R</b>	<b>Gear set, metal, high-speed (for 2070, 2075 servos)</b>
8661	Motor mount hinge post/ fixed gear adapter/ 5x25mm BCS (1)/ 4x16mm CS with split and flat washer (1)
5660	Motor mount, finned aluminum
3481	Motor, 2200Kv 75mm, brushless (with 6.5mm gold-plated connectors & high-efficiency heatsink)
8690	Plate, motor
3482	Rebuild kit, 2200Kv motor, brushless (includes plastic endbell, 5x16x5mm ball bearings (2), 5.05x7.5x.05 washer (1), 5.05x7.5x0.1 washer (1), 5.05x7.5x.19 washer (1), 6x5x15 spacer (1))
<b>2254</b>	<b>Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)</b>
<b>2253</b>	<b>Servo case, aluminum (middle) (red-anodized) (for 2255 servo)</b>
<b>2251</b>	<b>Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)</b>
<b>2271</b>	<b>Servo case/ gaskets (for 2270 waterproof servo)</b>
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
<b>2075R</b>	<b>Servo, digital high-speed, metal gear (ball bearing), waterproof</b>
2075	Servo, digital high-torque (ball bearing), waterproof
<b>2250</b>	<b>Servo, digital high-torque 300 coreless, metal gear (ball bearing), waterproof</b>
<b>2255</b>	<b>Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof</b>
<b>2270</b>	<b>Servo, digital high-torque, metal gear (ball bearing), waterproof</b>
<b>2075X</b>	<b>Servo, digital high-torque, metal gear (ball bearing), waterproof</b>
3480	Velineon® VXL-6s Brushless Power System, waterproof (includes VXL-6s ESC and 2200Kv, 75mm motor)
3485	Velineon® VXL-6s 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>2842X</b>	<b>5000mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2843X</b>	<b>5800mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2869X</b>	<b>7600mah 7.4v 2-Cell 25C LiPo Battery</b>
2914	Battery, Power Cell AA Alkaline (4)
<b>2938X</b>	<b>Adapter, Traxxas® iD® LiPo battery (adapts Traxxas® iD® batteries to separate balance ports)</b>
5526	Antenna crimp nut, aluminum (blue-anodized)/ antenna nut tool
<b>5526R</b>	<b>Antenna crimp nut, aluminum (red-anodized)/ antenna nut tool</b>
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
<b>2943</b>	<b>Battery charge indicators, green (4), grey (4), blue (4)</b>
6548	Battery door, TQ 2.4 transmitter (replacement for #6516, 6517 transmitter)
<b>2991</b>	<b>Battery/charger completer pack (includes #2972 Dual iD charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo iD® Battery (2))</b>
<b>2990</b>	<b>Battery/charger completer pack (includes #2972 Dual iD charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo iD® Battery (2))</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>2970</b>	<b>Charger, EZ-Peak Plus, 4 amp, 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>5632</b>	<b>Chassis brace, rear (fits E-Revo / Summit)</b>
<b>6525</b>	<b>Communication link, telemetry expander</b>
<b>6566</b>	<b>Data link, telemetry expander (connects #6550X telemetry expander 2.0 to the #3485 Velineon® VXL-6s or #3496 Velineon® VXL-8s electronic speed control)</b>
2072A	Gear set (for 2070, 2075 servos)
<b>2252</b>	<b>Gear set, metal (for 2250, 2255 servos)</b>
<b>2272</b>	<b>Gear set, metal (for 2270 waterproof servo)</b>
<b>2072R</b>	<b>Gear set, metal, high-speed (for 2070, 2075 servos)</b>

**Page 3 E-Revo® VXL Brushless: TQi™ Traxxas Link™ Enabled 2.4GHz Radio & TSM® (Model 86086-4) Parts List**

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)
6556	Mount, telemetry expander (fits XO-1®, E-Revo®, Summit®, all Maxx® trucks, Revo® 3.3, Slayer Pro 4X4) (*requires rear chassis brace #5632)
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)
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)
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof
2075	Servo, digital high-torque (ball bearing), waterproof
2250	Servo, digital high-torque 300 coreless, metal gear (ball bearing), waterproof
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
2270	Servo, digital high-torque, metal gear (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**

86086-4	E-Revo Brushless: 1/10 Scale 4WD Brushless Electric Racing Monster Truck with TQi 2.4GHz Traxxas Link Enabled Radio System and Traxxas Stability Management (TSM)
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**Rear Suspension**

8635	Axle carriers, left & right (1 each) (use with 8x16mm & 17x26mm ball bearings)/ dust boot retainers (4)
5323	Bulkhead tie bars, front & rear (blue anodized aluminum)
5323R	Bulkhead tie bars, front & rear (red anodized aluminum)
8629	Bulkhead, rear (upper and lower)/ 4x12mm BCS (6) (requires #8622 chassis)
5378X	Pivot ball caps (4)/ dust boots, rubber (4)/ dust plugs, rubber (4)/ dust boot retainers, black (4), blue (4) (2 pkgs. req. to complete truck)
4933	Pivot balls (4)/ pivot ball cap bushings (4)
4933X	Pivot balls, hard anodized 7075 T-6 aluminum (4)/ pivot ball cap (4)
8619	Push rod (steel), heavy duty (2) (assembled with rod ends)
8619X	Push rods, aluminum (blue-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
8619G	Push rods, aluminum (green-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
8619R	Push rods, aluminum (red-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
5358	Rocker arm set, progressive-2 (90-T)/ spacers (red aluminum) (8)
5354	Rocker Arm Stud
5354X	Rocker Arm Stud Aluminum
8647X	Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)
8646	Rod ends, heavy duty (toe links) (8) (assembled with hollow balls)
8634X	Suspension arms, blue, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8633X	Suspension arms, blue, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8634G	Suspension arms, green, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8633G	Suspension arms, green, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))

8634T	Suspension arms, orange, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8633T	Suspension arms, orange, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8634	Suspension arms, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8633	Suspension arms, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8634R	Suspension arms, red, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
8633R	Suspension arms, red, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))
5321	Suspension pin set (front or rear, hardened steel), 3x20mm (4), 3x40mm (2)
8638	Toe link, 5.0mm steel (front or rear) (2)
8638X	Toe links, E-Revo VXL (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
8638G	Toe links, E-Revo VXL (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
8638R	Toe links, E-Revo VXL (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)

**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 (GTR)**

5466X	Body, GTR shock (hard-anodized, PTFE-coated aluminum) (1)
5465	Caps and spring retainers, GTR shock (upper cap (2)/ hollow balls (2)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))
5475	Multi-tool (plastic)
5158	Nuts, 2.5mm nylon locking (12)
5462	Rebuild kit, GTR shock (x-rings, bump stops, bladders, all pistons, piston nuts, shock rod ends) renews 2 shocks
5469	Rod ends (GTR shocks)
5463	Shaft, GTR shock (2) (stainless)
5463T	Shaft, GTR shock TiN-coated (2)
5460	Shocks, GTR (assembled) (2) (without springs)
5460A	Shocks, GTR aluminum, blue-anodized bodies with TiN shafts (fully assembled w/o springs) (4)
5460R	Shocks, GTR aluminum, red-anodized bodies with TiN shafts (fully assembled w/o springs) (4)
5460X	Shocks, GTR hard-anodized, PTFE-coated aluminum bodies with TiN shafts (fully assembled w/o springs) (4)
5461	Variable damping kit, GTR shocks (includes #1, #2, #3 pistons and stainless steel valves)

**Springs**

5435	Spring, shock (GTR) (2.6 rate Yellow)
5436	Spring, shock (GTR) (2.9 rate white) (std. front 90mm)
5437	Spring, shock (GTR) (3.2 rate orange)
5438	Spring, shock (GTR) (3.5 rate green) (std. rear 90mm)
5439	Spring, shock (GTR) (3.8 rate gold)
5440	Spring, shock (GTR) (4.1 rate tan)
5441	Spring, shock (GTR) (4.4 rate black)
5442	Spring, shock (GTR) (4.9 rate silver) (std. front 120mm)
5443	Spring, shock (GTR) (5.4 rate pink)
5444	Spring, shock (GTR) (5.9 rate blue) (std. rear 120mm)
5445	Spring, shock (GTR) (6.4 rate purple)

**Spur Gears & Pinion Gears**

6484X	Gear, 11-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
6485X	Gear, 12-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
6486X	Gear, 13-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
6488X	Gear, 14-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur 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)
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)
6449R	Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)

### Steering Components

2072A	Gear set (for 2070, 2075 servos)
2072R	Gear set, metal, high-speed (for 2070, 2075 servos)
5355X	Hollow ball set, aluminum Revo® (30)/ tall centered hollow ball (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
5355	Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
5343X	Mount, steering arm/ steering stops (2) (lower hinge pin retainer) (includes standard and maximum throw steering stops)
5469	Rod ends (GTR shocks)
8646	Rod ends, heavy duty (toe links) (8) (assembled with hollow balls)
5349	Rod ends, small, with hollow balls (6) (for Revo® steering linkage)
5345X	Servo horns, steering and throttle (for non-Traxxas® servos (Hitec, JR, KO, Airtronics))
5345R	Servo horns, steering, long (2), short (2)/ linkage, steering (3x20mm turnbuckle) (2)/ rod ends (short) (4)/ hollow balls (4)
5344X	Servo saver spring, heavy duty (for use with metal-gear servos)
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof
2075	Servo, digital high-torque (ball bearing), waterproof
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
5344	Steering arm (upper & lower)/ servo saver/ servo saver spring/ steering arm shaft
8638	Toe link, 5.0mm steel (front or rear) (2)
8638X	Toe links, E-Revo VXL (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
8638G	Toe links, E-Revo VXL (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
8638R	Toe links, E-Revo VXL (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)

### Suspension Linkage

5355X	Hollow ball set, aluminum Revo® (30)/ tall centered hollow ball (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
5355	Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
8619	Push rod (steel), heavy duty (2) (assembled with rod ends)
8619X	Push rods, aluminum (blue-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
8619G	Push rods, aluminum (green-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
8619R	Push rods, aluminum (red-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
5469	Rod ends (GTR shocks)
8647X	Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)
8646	Rod ends, heavy duty (toe links) (8) (assembled with hollow balls)
5345R	Servo horns, steering, long (2), short (2)/ linkage, steering (3x20mm turnbuckle) (2)/ rod ends (short) (4)/ hollow balls (4)
5321	Suspension pin set (front or rear, hardened steel), 3x20mm (4), 3x40mm (2)
8638	Toe link, 5.0mm steel (front or rear) (2)
8638X	Toe links, E-Revo VXL (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
8638G	Toe links, E-Revo VXL (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)

8638R	Toe links, E-Revo VXL (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
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### Team Traxxas Items

2514	Decal sheet, racing sponsors
6160X	DVD, Maxx® Power! Full Throttle Action (sleeve)
9950	Official Team Traxxas® racing decal set(flag logo/ 6-color)
9909	Traxxas® racing banner, red & black (3x7 feet)

### Tires & Wheels

8674	Tires & wheels, assembled, glued (black 3.8" wheels, paddle tires, foam inserts) (2) (TSM® rated)
8675	Tires & wheels, assembled, glued (black wheels, Talon EXT belted tires, foam inserts) (2) (17mm splined) (TSM® rated)
8672	Tires & wheels, assembled, glued (black wheels, Talon EXT tires, foam inserts) (2) (17mm splined) (TSM® rated)
8672G	Tires & wheels, assembled, glued (green wheels, Talon EXT tires, foam inserts) (2) (17mm splined) (TSM® rated)
8672A	Tires & wheels, assembled, glued (orange wheels, Talon EXT tires, foam inserts) (2) (17mm splined) (TSM® rated)
4983A	Tires & wheels, assembled, glued (SS (Split Spoke) black chrome wheels, Maxx® tires (6.3" outer diameter), foam inserts) (2) (use with 17mm splined wheel hubs & nuts, part #5353X) (fits Revo®/T-Maxx®/E-Maxx®) (TSM rated)
5670	Tires, Canyon AT 3.8" (2)/ foam inserts (2)
4973	Tires, Maxx® 3.8" (6.3" outer diameter (160mm)) (2) (fits Revo®/T-Maxx®/E-Maxx®)
5171	Tires, Maxx® Chevron 3.8" (2) (fits Revo®/T-Maxx®/E-Maxx®)
8673	Tires, paddle 3.8" (2)/ foam inserts (2)
5375	Tires, Response Pro 3.8" (soft-compound, narrow profile, short knobby design)/ foam inserts (2)
5471	Tires, Response racing 3.8" (soft-compound, narrow profile, short knobby design)/ foam inserts (2)
5470	Tires, SportTraxx racing 3.8" (soft compound, directional and asymmetrical tread design)/ foam inserts (2)
5171	Tires, T-Maxx® 3.8" (2) (fits Revo®/Maxx® series)
8670	Tires, Talon EXT 3.8" (2), foam inserts (2)
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)
7758A	Wheel nuts, splined, 17mm, serrated (black-anodized) (4)
7758	Wheel nuts, splined, 17mm, serrated (blue-anodized) (4)
7758G	Wheel nuts, splined, 17mm, serrated (green-anodized) (4)
7758T	Wheel nuts, splined, 17mm, serrated (orange-anodized) (4)
7758R	Wheel nuts, splined, 17mm, serrated (red-anodized) (4)
5480X	Wheel wrench, splined, 17mm
8671	Wheels, 3.8" (black) (2) (17mm splined)
8671G	Wheels, 3.8" (green) (2) (17mm splined)
8671A	Wheels, 3.8" (orange) (2) (17mm splined)

### Transmission Components

5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
8681X	Carrier, differential (aluminum)/ x-ring gaskets (2)/ ring gear gasket/ spacers (4)/ 12.2x18x0.5 MW
8677	Cover, gear/ 3x12mm CS (1)
6465	Cush drive key/ pin/ elastomer damper
8682	Gear set, differential (spider gears) (4), spider gear shaft (2)
8691	Gearbox halves (front & rear)/ idler gear shaft
5041	Grease, premium high performance (20cc)
7793X	Housing, cush drive (front & rear halves)
8692	Input shaft/ idler gear
8661	Motor mount hinge post/ fixed gear adapter/ 5x25mm BCS (1)/ 4x16mm CS with split and flat washer (1)
5660	Motor mount, finned aluminum
8685	Output gear, 36-tooth, metal
8684	Output gear, center differential, hardened steel (2)
8690	Plate, motor
3965	Screws, 2.5x8mm cap-head machine (6)
2552	Screws, 3x12mm countersunk machine (6) (hex drive)
1647	Silicone Grease
8695	Transmission, complete (fits E-Revo® VXL)

### 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
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)
5480X	Wheel wrench, splined, 17mm

## Turnbuckles & Threaded Rods

5477	Flat wrench, 5mm (blue anodized aluminum)
5341	Linkage, steering (Revo® 3.3) (3x50mm Turnbuckle) (2)/ rod ends (short) (4)/ hollow balls (4)
8619	Push rod (steel), heavy duty (2) (assembled with rod ends)
8619X	Push rods, aluminum (blue-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
8619G	Push rods, aluminum (green-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
8619R	Push rods, aluminum (red-anodized), heavy duty (2) (assembled with rod ends and threaded inserts)
8647X	Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)
8646	Rod ends, heavy duty (toe links) (8) (assembled with hollow balls)
8638	Toe link, 5.0mm steel (front or rear) (2)
8638X	Toe links, E-Revo VXL (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
8638G	Toe links, E-Revo VXL (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)
8638R	Toe links, E-Revo VXL (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (144mm) (2)/ rod ends, assembled with steel hollow balls (8)/ aluminum wrench, 8mm (1)

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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