



## 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 (17x26x5mm) (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)
- 5114 Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
- 5180 Ball bearings, blue rubber sealed (6x13x5mm) (2)
- 5118 Ball bearings, blue rubber sealed (8x16x5mm) (2)

### Body & Accessories

- 1926** Antenna caps, vinyl (2)/ antenna spool
- 5526 Antenna crimp nut, aluminum (blue-anodized)/ antenna nut tools
- 5526R** Antenna crimp nut, aluminum (red-anodized)/ antenna nut tools
- 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)
- 8610** Body reinforcement set (fits #8611 body)
- 8613 Body support/ 3x12mm CS (4)
- 8611** Body, E-Revo® (clear, requires painting)/ window, grille, lights decal sheet
- 8611G Body, E-Revo®, green/ window, grille, lights decal sheet (assembled with front & rear body mounts and rear body support for clipless mounting)
- 8611A Body, E-Revo®, orange/ window, grille, lights decal sheet (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 1/10 scale Revo trucks)
- 5472** Wheelie bar, assembled (fits all 1/10th scale Revo trucks)
- 4976** Wheels (4)/ Axles (2), for wheelie bar
- 5413 Wing mount, center / wing washers (for Revo®)
- 8616 Wing mounts, low profile
- 5446 Wing, Revo® (black)/ decal sheet
- 5446G** Wing, Revo® (Exo-Carbon finish)/ decal sheet
- 5412** Wing, Revo® (white)/ decal sheet

### 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)
- 5323R** Bulkhead tie bars, front & rear (red-anodized aluminum)
- 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 1/10 scale Revo trucks)
- 5472** Wheelie bar, assembled (fits all 1/10th scale Revo trucks)
- 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 (compatible with steel spur gears)
- 6494X** Gear, 20-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
- 7793X Housing, cush drive (front & rear halves)
- 6447** Spur gear, 46-tooth (1.0 metric pitch)
- 6448** Spur gear, 50-tooth (1.0 metric pitch)
- 6449 Spur gear, 54-tooth (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 metal washer
- 8681 Carrier, differential (heavy duty)/ x-ring gaskets (2)/ ring gear gasket/ spacers (4)/ 12.2x18x0.5 PTFE-coated washer (1)
- 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)
- 8682 Gear set, differential (spider gears (4), spider gear shaft (2))
- 5130** Oil, differential (100K wt) (.7 oz (20cc))
- 5135** Oil, differential (10K wt)
- 5040 Oil, differential (20M wt) (standard)
- 5136** Oil, differential (30K wt)
- 5137 Oil, differential (50K wt)
- 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)
- 8650 Driveshaft, steel constant-velocity (heavy duty, shaft only, 122.5mm)
- 8655R** Driveshafts, center E-Revo® (steel constant-velocity) front (1)/ rear (1) (assembled with inner and outer dust boots, for E-Revo)
- 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)
- 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)
- 7758 Wheel nuts, splined, 17mm, serrated (blue-anodized) (4)
- 7758G** Wheel nuts, splined, 17mm, serrated (green-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)
- 5323R** Bulkhead tie bars, front & rear (red-anodized aluminum)
- 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)
- 4933X** Pivot balls, hard-anodized 7075-T6 aluminum (4)/ pivot ball cap bushings (4)
- 8618 Push rod (steel) (assembled with rod ends) (2)
- 8619** Push rod (steel) (assembled with rod ends) (2)
- 8618X** Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)
- 8619X** Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)

**Page 2 E-Revo® VXL Brushless: TQi Traxxas Link Enabled 2.4GHz Radio & TSM (Model 86086-4) Parts List**

|       |   |
|-------|---|
| 8618G | Push rods, aluminum (green-anodized) (2) (assembled with rod ends)  |
| 8619G | Push rods, aluminum (green-anodized) (2) (assembled with rod ends)  |
| 8618R | Push rods, aluminum (red-anodized) (2) (assembled with rod ends)  |
| 8619R | Push rods, aluminum (red-anodized) (2) (assembled with rod ends)  |
| 5354X | Rocker arm post (aluminum) (4)  |
| 5354  | Rocker arm post (steel) (2)   |
| 5358  | Rocker arm set, progressive-2 (90-T)/ spacers (red aluminum) (8)  |
| 8647  | Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)   |
| 8647X | Rod ends, heavy duty (push rod) (8) (assembled with hollow balls) (replacement ends for #8619, 8619G, 8619R, 8619X)   |
| 8646  | Rod ends, heavy duty (toe links) (8) (assembled with hollow balls)  |
| 8632X | Suspension arms, blue, front (left), heavy duty (upper (1)/ lower (1))  |
| 8631X | Suspension arms, blue, front (right), heavy duty (upper (1)/ lower (1))   |
| 8632  | Suspension arms, front (left), heavy duty (upper (1)/ lower (1))  |
| 8631  | Suspension arms, front (right), heavy duty (upper (1)/ lower (1))   |
| 8632G | Suspension arms, green, front (left), heavy duty (upper (1)/ lower (1))   |
| 8631G | Suspension arms, green, front (right), heavy duty (upper (1)/ lower (1))  |
| 8632T | Suspension arms, orange, front (left), heavy duty (upper (1)/ lower (1))  |
| 8631T | Suspension arms, orange, front (right), heavy duty (upper (1)/ lower (1))   |
| 8632R | Suspension arms, red, front (left), heavy duty (upper (1)/ lower (1))   |
| 8631R | Suspension arms, red, front (right), heavy duty (upper (1)/ lower (1))  |
| 8632A | Suspension arms, white, front (left), heavy duty (upper (1)/ lower (1))   |
| 8631A | Suspension arms, white, front (right), heavy duty (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, 10mm (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, 10mm (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, 10mm (1)   |

**Hardware**

|       |  |
|-------|--|
| 5150  | E-clips, 1.5mm (24)  |
| 5477  | Flat wrench, 5mm (blue-anodized aluminum)  |
| 5478  | Flat wrench, 8mm (blue-anodized aluminum)  |
| 3980  | Glow plug wrench (universal wrench)  |
| 2586  | Head screws, 3x15mm cap-head machine (hex drive) (6) (TRX 2.5)                     |
| 5476X | Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5mm 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 cap-head machine (6) (no washer)                                    |
| 2551  | Screws, 3x10mm countersunk machine (6) (hex drive)                                 |
| 5282  | Screws, 3x12mm button-head machine (6) (starter attachment screws with 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)                                 |
| 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) (with threadlock)                        |

**Motors & Electronics**

|       |  |
|-------|--|
| 3475  | Cooling fan, Velineon® VXL ESC (fits VXL-6s & VXL-8s)  |
| 2072A | Gear set (for 2070, 2075 servos)   |
| 2252  | Gear set, metal (for 2250, 2255 servos)  |
| 2072R | Gear set, metal, high speed (for 2070, 2075 servos)  |
| 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   |
| 2254  | Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)                                       |
| 2253  | Servo case, aluminum (red-anodized) (middle) (for 2255 servo)  |
| 2251  | Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)                 |
| 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 330 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                                    |
| 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**

|       |  |
|-------|--|
| 2872X | 5000mAh 11.1v 3-Cell 25C LiPo Battery  |
| 2842X | 5000mAh 7.4v 2-Cell 25C LiPo Battery   |
| 2843X | 5800mAh 7.4v 2-Cell 25C LiPo Battery   |
| 2869X | 7600mAh 7.4v 2-Cell 25C LiPo Battery   |
| 2976  | AC to DC converter, 40W  |
| 2938X | Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries to separate balance ports)   |
| 5526  | Antenna crimp nut, aluminum (blue-anodized)/ antenna nut tools   |
| 5526R | Antenna crimp nut, aluminum (red-anodized)/ antenna nut tools  |
| 1726  | Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)  |
| 2943  | Battery charge indicators (green (4), blue (4), grey (4))  |
| 6548  | Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)   |
| 2914  | Battery, Power Cell AA Alkaline (4)  |
| 2991  | Battery/charger completer pack (includes #2972 Dual iD® charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo battery (2))                      |
| 2990  | Battery/charger completer pack (includes #2972 Dual iD® charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo 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  |
| 2971  | Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification   |
| 2970  | Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification  |
| 5632  | Chassis brace, rear (fits E-Revo®/Summit)  |
| 6525  | Communication link, telemetry expander   |
| 6566  | Data link, telemetry expander (connects #6550X telemetry expander 2.0 to the #3485 VXL-6s or #3496 VXL-8s electronic speed control)        |
| 2978  | Fuse, charger, 5A (2) (for #2974, 2975, 2977)  |
| 2072A | Gear set (for 2070, 2075 servos)   |
| 2252  | Gear set, metal (for 2250, 2255 servos)  |
| 2072R | Gear set, metal, high speed (for 2070, 2075 servos)  |
| 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 (blue-anodized) (middle) (for 2250 servo)   |
| 2253  | Servo case, aluminum (red-anodized) (middle) (for 2255 servo)  |

|       |   |
|-------|---|
| 2251  | Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)  |
| 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 330 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   |
| 6553X | Telemetry expander 2.0 and GPS module 2.0, TQi radio system   |
| 6550X | Telemetry expander 2.0, TQi radio system (compatible only with #6551X GPS module)   |
| 6550  | Telemetry expander, TQi radio system  |
| 6551X | Telemetry GPS module 2.0, TQi radio system (compatible 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™ Wireless 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™ Wireless Module   |

**Ready-To-Race Model**

|         |   |
|---------|---|
| 86086-4 | E-Revo® VXL Brushless: 1/10 Scale 4WD Brushless Electric Monster Truck with TQi 2.4GHz Traxxas Link™ Enabled Radio System and Traxxas Stability Management (TSM)® |
|---------|---|

**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 | <b>Bulkhead tie bars, front &amp; rear (red-anodized aluminum)</b>   |
| 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 | <b>Pivot balls, hard-anodized 7075-T6 aluminum (4)/ pivot ball cap bushings (4)</b>  |
| 8618  | Push rod (steel) (assembled with rod ends) (2)   |
| 8619  | <b>Push rod (steel) (assembled with rod ends) (2)</b>  |
| 8618X | <b>Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)</b>   |
| 8619X | <b>Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)</b>   |
| 8618G | <b>Push rods, aluminum (green-anodized) (2) (assembled with rod ends)</b>  |
| 8619G | <b>Push rods, aluminum (green-anodized) (2) (assembled with rod ends)</b>  |
| 8618R | <b>Push rods, aluminum (red-anodized) (2) (assembled with rod ends)</b>  |
| 8619R | <b>Push rods, aluminum (red-anodized) (2) (assembled with rod ends)</b>  |
| 5354X | <b>Rocker arm post (aluminum) (4)</b>  |
| 5354  | Rocker arm post (steel) (2)  |
| 5358  | Rocker arm set, progressive-2 (90-T)/ spacers (red aluminum) (8)   |
| 8647  | Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)  |
| 8647X | <b>Rod ends, heavy duty (push rod) (8) (assembled with hollow balls) (replacement ends for #8619, 8619G, 8619R, 8619X)</b>                     |
| 8646  | Rod ends, heavy duty (toe links) (8) (assembled with hollow balls)   |
| 8634X | <b>Suspension arms, blue, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>   |
| 8633X | <b>Suspension arms, blue, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>  |
| 8634G | <b>Suspension arms, green, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>  |
| 8633G | <b>Suspension arms, green, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>   |
| 8634T | <b>Suspension arms, orange, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>   |
| 8633T | <b>Suspension arms, orange, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>  |
| 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 | <b>Suspension arms, red, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>  |

|       |  |
|-------|--|
| 8633R | <b>Suspension arms, red, rear (right), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>   |
| 8634A | <b>Suspension arms, white, rear (left), heavy duty, adjustable wheelbase (upper (1)/ lower (1))</b>  |
| 8633A | <b>Suspension arms, white, rear (right), heavy duty, adjustable wheelbase (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)  |
| 8638X | <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, 10mm (1)</b>  |
| 8638G | <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, 10mm (1)</b> |
| 8638R | <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, 10mm (1)</b>   |

**Shocks (GTR)**

|       |  |
|-------|--|
| 5466X | <b>Body, GTR shock (hard-anodized, PTFE-coated aluminum) (1)</b>   |
| 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) (6)  |
| 5463  | Shaft, GTR shock (2) (stainless)   |
| 5463T | <b>Shaft, GTR shock, TiN-coated (2)</b>  |
| 5460  | Shocks, GTR aluminum (assembled) (2) (without springs)   |
| 5460A | <b>Shocks, GTR aluminum, blue-anodized (fully assembled w/o springs) (4)</b>   |
| 5460R | <b>Shocks, GTR aluminum, red-anodized (fully assembled w/o springs) (4)</b>  |
| 5460X | <b>Shocks, GTR hard-anodized, PTFE-coated aluminum bodies with TiN shafts (fully assembled w/o springs) (4)</b>                |
| 5461  | <b>Variable damping kit, GTR shocks (includes #1, #2, #3 pistons and stainless steel valves)</b>                               |

**Springs**

|      |  |
|------|--|
| 5435 | <b>Spring, shock (red) (GTR) (2.6 rate yellow) (1 pair)</b>                    |
| 5436 | <b>Spring, shock (red) (GTR) (2.9 rate white) (1 pair)</b>                     |
| 5437 | <b>Spring, shock (red) (GTR) (3.2 rate orange) (1 pair)</b>                    |
| 5438 | <b>Spring, shock (red) (GTR) (3.5 rate green) (1 pair)</b>                     |
| 5439 | Spring, shock (red) (GTR) (3.8 rate gold) (1 pair)                             |
| 5440 | Spring, shock (red) (GTR) (4.1 rate tan) (1 pair)                              |
| 5441 | <b>Spring, shock (red) (GTR) (4.4 rate black) (1 pair)</b>                     |
| 5442 | <b>Spring, shock (red) (GTR) (4.9 rate silver) (std. front 120mm) (1 pair)</b> |
| 5444 | <b>Spring, shock (red) (GTR) (5.9 rate blue) (std. rear 120mm) (1 pair)</b>    |
| 5445 | <b>Spring, shock (red) (GTR) (6.4 rate purple) (1 pair)</b>                    |
| 5443 | <b>Spring, shock red (GTR) (5.4 rate pink) (1 pair)</b>                        |

**Spur Gears & Pinion Gears**

|       |  |
|-------|--|
| 6484X | <b>Gear, 11-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6485X | <b>Gear, 12-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6486X | <b>Gear, 13-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6488X | <b>Gear, 14-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6487X | Gear, 15-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)        |
| 6489X | <b>Gear, 16-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6490X | <b>Gear, 17-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6491X | <b>Gear, 18-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6494X | <b>Gear, 20-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)</b> |
| 6447  | Spur gear, 46-tooth (1.0 metric pitch)   |
| 6447X | <b>Spur gear, 46-tooth, steel (1.0 metric pitch)</b>   |
| 6448  | Spur gear, 50-tooth (1.0 metric pitch)   |
| 6448X | <b>Spur gear, 50-tooth, steel (1.0 metric pitch)</b>   |
| 6449  | Spur gear, 54-tooth (1.0 metric pitch)   |
| 6449X | <b>Spur gear, 54-tooth, steel (1.0 metric pitch)</b>   |

### Steering Components

|       |  |
|-------|--|
| 2072A | Gear set (for 2070, 2075 servos)   |
| 2072R | <b>Gear set, metal, high speed (for 2070, 2075 servos)</b>   |
| 5355X | <b>Hollow ball set, aluminum (30)/ tall centered hollow ball (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)</b>                                  |
| 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) (6)  |
| 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 | <b>Servo horns, steering and throttle (for non-Traxxas® servos (Hitec, JR, KO, Airtronics))</b>  |
| 5345R | Servo horns, steering, long (2), short (2)/ linkage, steering (3x20mm turnbuckle) (2)/ rod ends (short) (4)/ hollow balls (4)  |
| 5344X | <b>Servo saver spring, heavy duty (for use with metal-gear servos)</b>   |
| 2075R | <b>Servo, digital high-speed, metal gear (ball bearing), waterproof</b>  |
| 2075  | Servo, digital high-torque (ball bearing), waterproof  |
| 2075X | <b>Servo, digital high-torque, metal gear (ball bearing), waterproof</b>   |
| 8638  | Toe link, 5.0mm steel (front or rear) (2)  |
| 8638X | <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, 10mm (1)</b>  |
| 8638G | <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, 10mm (1)</b> |
| 8638R | <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, 10mm (1)</b>   |

### Suspension Linkage

|       |  |
|-------|--|
| 5355X | Hollow ball set, aluminum (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)  |
| 8618  | Push rod (steel) (assembled with rod ends) (2)   |
| 8619  | <b>Push rod (steel) (assembled with rod ends) (2)</b>  |
| 8618X | <b>Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)</b>   |
| 8619X | <b>Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)</b>   |
| 8618G | <b>Push rods, aluminum (green-anodized) (2) (assembled with rod ends)</b>  |
| 8619G | <b>Push rods, aluminum (green-anodized) (2) (assembled with rod ends)</b>  |
| 8618R | <b>Push rods, aluminum (red-anodized) (2) (assembled with rod ends)</b>  |
| 8619R | <b>Push rods, aluminum (red-anodized) (2) (assembled with rod ends)</b>  |
| 5469  | Rod ends (GTR shocks) (6)  |
| 8647  | Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)  |
| 8647X | <b>Rod ends, heavy duty (push rod) (8) (assembled with hollow balls) (replacement ends for #8619, 8619G, 8619R, 8619X)</b>   |
| 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 | <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, 10mm (1)</b>  |
| 8638G | <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, 10mm (1)</b> |
| 8638R | <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, 10mm (1)</b>   |

### 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  | <b>Tires &amp; wheels, assembled, glued (black 3.8" wheels, paddle tires, foam inserts) (2) (TSM rated)</b>   |
| 8672  | Tires & wheels, assembled, glued (black wheels, Talon EXT tires, foam inserts) (2) (17mm splined) (TSM rated)   |
| 8672G | <b>Tires &amp; wheels, assembled, glued (green wheels, Talon EXT tires, foam inserts) (2) (17mm splined) (TSM rated)</b>  |
| 8672A | <b>Tires &amp; wheels, assembled, glued (orange wheels, Talon EXT tires, foam inserts) (2) (17mm splined) (TSM rated)</b>   |
| 4983A | <b>Tires &amp; wheels, assembled, glued (SS (Split Spoke) black chrome wheels, Maxx® tires (6.3" outer diameter), foam inserts) (2) (fits Maxx®/Revo® series) (TSM rated)</b> |
| 5670  | <b>Tires, Canyon AT 3.8" (2)/ foam inserts (2)</b>  |
| 4973  | <b>Tires, Maxx® 3.8" (6.3" outer diameter (160mm)) (2) (fits Revo®/Maxx® series)</b>  |
| 5171  | <b>Tires, Maxx® Chevron 3.8" (2) (fits Revo®/Maxx® series)</b>  |
| 8673  | <b>Tires, paddle 3.8" (2)/ foam inserts (2)</b>   |
| 5375  | <b>Tires, Response Pro 3.8" (soft-compound, narrow profile, short knobby design)/ foam inserts (2)</b>  |
| 5471  | <b>Tires, Response racing 3.8" (soft-compound, narrow profile, short knobby design)/ foam inserts (2)</b>   |
| 5470  | <b>Tires, SportTraxx racing 3.8" (soft compound, directional and asymmetrical tread design)/ foam inserts (2)</b>   |
| 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 | <b>Wheel hubs, splined, 17mm (green-anodized) (4)/ 4x5 GS (4)/ 3x14mm pin (4)</b>   |
| 8654A | <b>Wheel hubs, splined, 17mm (orange-anodized) (4)/ 4x5 GS (4)/ 3x14mm pin (4)</b>  |
| 8654R | <b>Wheel hubs, splined, 17mm (red-anodized) (4)/ 4x5 GS (4)/ 3x14mm pin (4)</b>   |
| 7758  | Wheel nuts, splined, 17mm, serrated (blue-anodized) (4)   |
| 7758G | <b>Wheel nuts, splined, 17mm, serrated (green-anodized) (4)</b>   |
| 7758R | <b>Wheel nuts, splined, 17mm, serrated (red-anodized) (4)</b>   |
| 8671  | Wheels, 3.8" (black) (2) (17mm splined)   |
| 8671G | <b>Wheels, 3.8" (green) (2) (17mm splined)</b>  |
| 8671A | <b>Wheels, 3.8" (orange) (2) (17mm splined)</b>   |

### 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 metal washer |
| 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   |

### Traxxas Tools

|       |  |
|-------|--|
| 3433X | <b>Body reamer (aluminum handle)</b>   |
| 3433  | <b>Body reamer (plastic handle)</b>  |
| 3436  | <b>Cap, body reamer</b>  |
| 3432  | <b>Scissors, curved tip</b>  |
| 3431  | <b>Scissors, straight tip</b>  |
| 8712  | <b>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</b>           |
| 8721  | <b>Speed bit handle, medium (one piece)</b>  |
| 8720  | <b>Speed bit handle, premium, large (rubber overmold)</b>  |
| 8722  | <b>Speed bit handle, premium, medium (rubber overmold)</b>   |
| 8710  | <b>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), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm, 7.00mm, 8.00mm),</b> |
| 8711  | <b>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</b>           |

- 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
- 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

### **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)
- 8618 Push rod (steel) (assembled with rod ends) (2)
- 8619 Push rod (steel) (assembled with rod ends) (2)
- 8618X Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)
- 8619X Push rods, aluminum (blue-anodized) (2) (assembled with rod ends)
- 8618G Push rods, aluminum (green-anodized) (2) (assembled with rod ends)
- 8619G Push rods, aluminum (green-anodized) (2) (assembled with rod ends)
- 8618R Push rods, aluminum (red-anodized) (2) (assembled with rod ends)
- 8619R Push rods, aluminum (red-anodized) (2) (assembled with rod ends)
- 8647 Rod ends, heavy duty (push rod) (8) (assembled with hollow balls)
- 8647X Rod ends, heavy duty (push rod) (8) (assembled with hollow balls) (replacement ends for #8619, 8619G, 8619R, 8619X)
- 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, 10mm (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, 10mm (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, 10mm (1)

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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