



## Rustler VXL (Model 37076-4) Parts List

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

### Bearings & Bushings

4607	Ball bearings (5x11x4mm) (8)
2728	<b>Ball bearings (5x8x2.5mm) (2)</b>
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
5114	<b>Ball bearings, blue rubber sealed (5x8x2.5mm) (2)</b>
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)
3934	Body clips, heavy duty (12)
1675	<b>Bushings, self-lubricating (5x11x4mm) (14)</b>
1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)

### Body & Accessories

1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
1834	Body clips (12) (standard size)
1914R	Body mount, front & rear (black)/ body posts, 52mm (2), 38mm (2), 25mm (2), 6.5mm (2)/ body post extensions (4)/ hardware
3614	<b>Body mounts (front &amp; rear)</b>
1815	Body washers (8)
6716	<b>Body washers, foam, 2mm (2)/ 3mm (2)/ 4mm (4)</b>
3714	<b>Body, Rustler (clear, requires painting)/window, lights decal sheet/ wing and aluminum hardware</b>
3715	<b>Body, Rustler VXL, ProGraphix (replacement for the painted body. Graphics are printed, requires paint &amp; final color application)/window, lights decal sheet/ wing and aluminum hardware</b>
3719	<b>Body, Rustler VXL, ProGraphix® (replacement for the painted body. Graphics are printed, requires paint &amp; final color application)/decal sheet/ wing and aluminum hardware</b>
3615	<b>Body, Stampede VXL, ProGraphix (replacement for the painted body. Graphics are printed, requires paint &amp; final color application)/ window, grill, lights decal sheet</b>
3617R	<b>Body, Stampede VXL, ProGraphix (replacement for the painted body. Graphics are printed, requires paint &amp; final color application)/ window, grill, lights decal sheet</b>
2514	Decal sheet, racing sponsors
3713R	Decal sheets, Rustler VXL
5185	<b>Tires, rubber (2) (fits Traxxas wheelie bar wheels)</b>
4974	<b>Wheelie bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)</b>
3677A	<b>Wheelie bar mount (1) / hardware (green)</b>
3677P	<b>Wheelie bar mount (1) / hardware (pink)</b>
3677	Wheelie bar mount (1)/ hardware (black)
3677X	<b>Wheelie bar mount (1)/ hardware (blue)</b>
3678	<b>Wheelie bar, assembled (black) (fits Slash, Stampede, Rustler, Bandit series)</b>
3678X	<b>Wheelie bar, assembled (blue) (fits Slash, Stampede, Rustler, Bandit series)</b>
3678A	<b>Wheelie bar, assembled (green) (fits Stampede, Rustler, Bandit series)</b>
3678P	<b>Wheelie bar, assembled (pink) (fits Stampede, Rustler, Bandit series)</b>
4976	<b>Wheels (4)/ axles (2), for Maxx® wheelie bar</b>
5186A	<b>Wheels, aluminum (blue-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)</b>
5186	<b>Wheels, aluminum (red-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)</b>

### Chassis & Attachments

3725X	<b>Battery expansion kit (allows for installation of taller multi-cell battery packs)</b>
3727	<b>Battery hold-down plate (black)/ metal posts (2)/body clips (2)</b>
3727A	Battery hold-down plate (grey) / metal posts (2) / body clips (2)
3628	Box, receiver (sealed)/ foam pad/2.5x8mm CS (4)/ 3x10mm CS (2)
2735	Bumper (front)
2735P	<b>Bumper (front) (pink)</b>
3722	<b>Lower chassis (black)</b>
3722A	Lower chassis (grey)
3725	Mounting plate, speed control (VXL-3s) (Bandit, Rustler, Stampede)
3629	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
5185	<b>Tires, rubber (2) (fits Traxxas wheelie bar wheels)</b>
3723	<b>Upper chassis (black)</b>
3723A	Upper chassis (grey)
4974	<b>Wheelie bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)</b>
3677A	<b>Wheelie bar mount (1) / hardware (green)</b>
3677P	<b>Wheelie bar mount (1) / hardware (pink)</b>
3677	Wheelie bar mount (1)/ hardware (black)
3677X	<b>Wheelie bar mount (1)/ hardware (blue)</b>

3678	<b>Wheelie bar, assembled (black) (fits Slash, Stampede, Rustler, Bandit series)</b>
3678X	<b>Wheelie bar, assembled (blue) (fits Slash, Stampede, Rustler, Bandit series)</b>
3678A	<b>Wheelie bar, assembled (green) (fits Stampede, Rustler, Bandit series)</b>
3678P	<b>Wheelie bar, assembled (pink) (fits Stampede, Rustler, Bandit series)</b>
4976	<b>Wheels (4)/ axles (2), for Maxx® wheelie bar</b>
5186A	<b>Wheels, aluminum (blue-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)</b>
5186	<b>Wheels, aluminum (red-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)</b>

### Differential Components

2381X	Main diff with steel ring gear/ side cover plate/ screws (Bandit, Stampede, Rustler)
2382	Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) all hardened steel
2388X	Planetary gear differential with steel ring gear (complete) (fits Bandit, Stampede, Rustler)
5169	Screws, 2.6x8mm countersunk machine (6)
1647	Silicone grease

### Driveline Components

4628R	Differential output yokes, black (2)/ 3x5mm countersunk screws (2)/ screw pin (2)
4628X	<b>Differential output yokes, hardened steel (w/ U-joints) (2)</b>
6828X	<b>Differential output yokes, heavy duty (2)/ screw pin (2)</b>
1951R	<b>Driveshafts, rear, steel-spline constant-velocity (complete assembly) (2) (fits 2WD Rustler/Stampede)</b>
1953	<b>Half shaft pro-pack (internal-splined (6)/ external-splined (6) (plastic shafts only)</b>
6752	<b>Half shaft, external splined (steel-spline constant-velocity) (1) (fits 2WD Rustler/Stampede)</b>
6751	<b>Half shaft, internal splined (steel-spline constant-velocity) (1)</b>
6850X	<b>Half shafts, heavy duty (external splined (2)/ internal splined (2))/ metal u-joints (4)</b>
1951	Half shafts, long truck (external-splined (2) & internal-splined (2)/ metal U-joints (4)
6757	<b>Rebuild kit, steel-splined constant-velocity driveshafts (includes pins, dustboots, lube, and hardware)</b>
3752	Stub axle carriers (2) (requires 5x11x4mm bearings)
3652A	<b>Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (blue-anodized)/ 5x11mm ball bearings (4)</b>
3652G	<b>Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (green-anodized)/ 5x11mm ball bearings (4)</b>
3652P	<b>Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (pink-anodized)/ 5x11mm ball bearings (4)</b>
3652X	<b>Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (red-anodized)/ 5x11mm ball bearings (4)</b>
2754	Stub axle pins (4)
6753	<b>Stub axle, rear, 5mm (steel-splined constant-velocity driveshaft) (1)</b>
2753X	Stub axles, rear (2)
6853X	<b>Stub axles, rear, heavy duty (2)/pins (2)</b>

### Front Suspension & Steering

3637	Axles (front) (2)
2728	<b>Ball bearings (5x8x2.5mm) (2)</b>
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)
2530	<b>Bulkhead (front) (black)</b>
2530A	Bulkhead (front) (grey)
3632	Caster blocks (l&r) (30-degree)
3632A	<b>Caster blocks, 30-degree, blue-anodized 6061-T6 aluminum (left &amp; right)/ suspension screw pin (2)</b>
3632G	<b>Caster blocks, 30-degree, green-anodized 6061-T6 aluminum (left &amp; right)/ suspension screw pin (2)</b>
3632P	<b>Caster blocks, 30-degree, pink-anodized 6061-T6 aluminum (left &amp; right)/ suspension screw pin (2)</b>
3632X	<b>Caster blocks, 30-degree, red-anodized 6061-T6 aluminum (left &amp; right)/ suspension screw pin (2)</b>
5525R	<b>Rod ends, heavy duty (Jato/Slayer) (8)</b>
5347	Rod ends, Revo (large) with hollow balls (12)
3646	Screws, 3x15mm flat-head machine (hex drive) (6)
3744	Servo saver w/adapters
3639	Shock tower (front)
3736	Steering blocks, left & right (2) (requires 5x11x4mm bearings)

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3636A	Steering blocks, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (blue-anodized)/ 5x11mm ball bearings (4)	3351R	Motor, Velineon 3500, brushless (assembled with 12-gauge wire and gold-plated bullet connectors)
3636G	Steering blocks, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (green-anodized)/ 5x11mm ball bearings (4)	3725	Mounting plate, speed control (VXL-3s) (Bandit, Rustler, Stampede)
3636P	Steering blocks, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (pink-anodized)/ 5x11mm ball bearings (4)	3352R	Rebuild kit, Velineon 3500 (includes plastic endbell, 5x11x4mm ball bearings (2), 2.5x5mm BCS (with threadlock) (4), rear bushing)
3636X	Steering blocks, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (red-anodized)/ 5x11mm ball bearings (4)	3347	Screws, 2.5x5mm button-head machine (hex drive) (6)
3631	Suspension arms (front) (2)	3931	Screws, 3x8mm flat-head machine (hex drive) (6)
2640	Suspension pins, 44mm (2) w/ e-clips	2254	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)
3640	Suspension screw pin set, steel (hex drive) (requires part #2640 for a complete suspension pin set) (Rustler, Stampede, Bandit)	2253	Servo case, aluminum (red-anodized) (middle) (for 2255 servo)
2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw	2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
2532	Tie bar, fiberglass	2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
3741A	Turnbuckles, aluminum (blue-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow balls)/ wrench	2075	Servo, digital high-torque (ball bearing), waterproof
3139A	Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (fits Rustler) (requires 5mm aluminum wrench #5477)	2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof
3741X	Turnbuckles, aluminum (red-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/ rod ends & hollow balls)/wrench	2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
3139X	Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends & hollow balls) (requires 5mm aluminum wrench #5477)	3350R	Velineon VXL-3s Brushless Power System, waterproof (includes VXL-3s waterproof ESC, Velineon 3500 motor, and speed control mounting plate (part #3725))
3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)	3355R	Velineon VXL-3s Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)
3745	Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled with rod ends and hollow balls)	3343	Wire, 12-gauge, silicone (Maxx® Cable) (650mm or 26 inches)

### Hardware

1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
1834	Body clips (12) (standard size)
3934	Body clips, heavy duty (12)
1589	Double-sided adhesive tape (25mm x 25mm) (2)
1633	E-clips/ C-rings
2586	Screws, 3x15mm cap-head machine (hex drive) (6)
2745	Nuts, 3mm nylon locking (12)
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)
1747	Nuts, 4mm nylon locking (10)
1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)
5525	Rod ends (12)/ hollow balls (12)
5347	Rod ends, Revo (large) with hollow balls (12)
2742X	Rod ends, short (6)/ hollow balls (6)
3347	Screws, 2.5x5mm button-head machine (hex drive) (6)
3215	Screws, 2.5x6mm cap-head machine (hex drive) (6)
2577	Screws, 3x10mm button-head machine (hex drive) (6)
4859	Screws, 3x10mm flat-head machine (hex drive) (4)
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)
3646	Screws, 3x15mm flat-head machine (hex drive) (6)
2583	Screws, 3x18mm button-head machine (hex drive) (6)
2580	Screws, 3x20mm button-head machine (hex drive) (6)
2591	Screws, 3x23mm button-head machine (hex drive) (6)
2582	Screws, 3x30mm button-head machine (hex drive) (6)
2592	Screws, 3x40mm button-head machine (hex drive) (6)
2575	Screws, 3x6mm button-head machine (hex drive) (6)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
2576	Screws, 3x8mm button-head machine (hex drive) (6)
3931	Screws, 3x8mm flat-head machine (hex drive) (6)
3937	Screws, 4x12mm button-head machine (hex drive) (6)
2542	Screws, 4x12mm countersunk machine (hex drive) (6)
2546	Screws, 4x15mm countersunk machine (hex drive) (6)
2743	Set (grub) screws, 3mm hardened (12)
5529	Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)
3642X	Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
2754	Stub axle pins (4)
2746	Washers, 3x6mm metal (12)
3685	White plastic washers (5x8x1.0mm) (6)

### Motors & Electronics

1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
2260	BEC assembly (complete)
3342	Bullet connectors, male, 3.5mm (3)/ heat shrink
3340	Cooling fan, Velineon VXL-3s ESC
3790	Gear adapter, fixed
2072A	Gear set (for 2070, 2075 servos)
2252	Gear set, metal (for 2250, 2255 servos)
3354R	Motor cover, endbell (Velineon 3500)

### Radio System, Batteries & Chargers

2854X	10000mAh 7.4v 2-Cell 25C LiPo Battery
2849X	4000mAh 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
2857X	6400mAh 11.1v 3-Cell 25C LiPo Battery
2976	AC to DC converter, 40W
2938X	Adapter, Traxxas iD LiPo battery (adapts Traxxas iD batteries to separate balance ports)
2943	Battery charge indicators (green (4), blue (4), grey (4))
6546	Battery door, TQi transmitter (replacement for #6528, 6529, 6530 transmitters)
2914	Battery, Power Cell AA Alkaline (4)
2922X	Battery, Power Cell, 3000mAh (NiMH, 6-C flat, 7.2V)
2926X	Battery, Power Cell, 3000mAh (NiMH, 7-C hump, 8.4V)
2942X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 6-C flat, 7.2V)
2941X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C hump, 8.4V)
2952X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 6-C flat, 7.2V)
2951X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C hump, 8.4V)
2961X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C hump, 8.4V)
2963X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 8-C hump, 9.6V)
2984	Battery/charger completer pack (includes #2969 2-amp NiMH peak detecting AC charger (1), #2926X 3000mAh 8.4V 7-cell NiMH battery (1))
2992	Battery/charger completer pack (includes #2970 iD charger (1), #2843X 5800mAh 7.4V 2-cell 25C LiPo battery (1))
2994	Battery/charger completer pack (includes #2970 iD charger (1), #2849X 4000mAh 11.1v 3-Cell 25C LiPo Battery (1))
2260	BEC assembly (complete)
2975	Charger, DC, 4 amp (6 - 7 cell, 7.2 - 8.4 volt, NiMH)
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
6525	Communication link, telemetry expander
6512	Cover plate, Traxxas Link Wireless Module
2978	Fuse, charger, 5A (2) (for #2974, 2975, 2977)
2072A	Gear set (for 2070, 2075 servos)
2252	Gear set, metal (for 2250, 2255 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)
6554	Mount, telemetry expander (fits Rustler, Bandit, Slash 2WD)
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
6520	Sensor, RPM (long)/ 3x4mm BCS (2)/ 3x4 GS (1)
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)

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2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
2075	Servo, digital high-torque (ball bearing), waterproof
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
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)
6551	Telemetry GPS module, TQi radio system
6538	Telemetry trigger magnet holders, spur gear/ magnet, 5x2mm (1)/ 3x8mm CCS (3)/ 3x10mm CCS (3)
6540	Telemetry trigger magnet, 5X2mm (1)
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
3355R	Velineon VXL-3s Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)
6537	Wire retainers, gear cover/ 3x4mm BCS (2)

#### Ready-To-Race Model

37076-4	Rustler VXL: 1/10 Scale Stadium Truck with TQi Traxxas Link Enabled 2.4GHz Radio System & Traxxas Stability Management (TSM)
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#### Rear Suspension

3638	Shock tower (rear)
3752	Stub axle carriers (2) (requires 5x11x4mm bearings)
3652A	Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (blue-anodized)/ 5x11mm ball bearings (4)
3652G	Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (green-anodized)/ 5x11mm ball bearings (4)
3652P	Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (pink-anodized)/ 5x11mm ball bearings (4)
3652X	Stub axle carriers, Rustler/Stampede/Bandit (2), 6061-T6 aluminum (red-anodized)/ 5x11mm ball bearings (4)
2753X	Stub axles, rear (2)
3655X	Suspension arms, left & right
3640	Suspension screw pin set, steel (hex drive) (requires part #2640 for a complete suspension pin set) (Rustler, Stampede, Bandit)
3741A	Turnbuckles, aluminum (blue-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow balls)/ wrench
3741X	Turnbuckles, aluminum (red-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/ rod ends & hollow balls)/wrench
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)

#### Shocks (Aluminum)

1965	Piston head set, (2 sets of 3 types)/ shock collars (2)/ spring retainers (2)
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
2742X	Rod ends, short (6)/ hollow balls (6)
2760	Shock caps, aluminum (2)
1664T	Shock shafts, hardened steel, titanium nitride coated (long) (2)
2765T	Shock shafts, hardened steel, titanium nitride coated (X-long) (2)
1664	Shock shafts, steel, chrome finish (long) (2)
2765	Shock shafts, steel, chrome finish (X-long) (2)
4760	Shocks, long (hard-anodized & PTFE-coated T6 aluminum) w/o springs (front) (2)
4761	Shocks, X-long (hard-anodized & PTFE-coated T6 aluminum) w/o springs (rear) (2)
1666	Silicone shock oil (30 wt)

#### Shocks (Pro-level Aluminum)

2664	Big Bore shock cylinder (long) (1)
2666	Big Bore shock cylinder (XX-long) (1)
5862	Big Bore shocks (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts and springs) (front & rear) (4)

2660	Big Bore shocks (long) (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts) w/o springs (front) (2)
2662	Big Bore shocks (XX-long) (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts) w/o springs (rear) (2)
2669	Piston head set (2-hole (2)/ 3-hole (2))/ shock mounting bushings & washers (2) (Big Bore Shocks)
2362	Rebuild kit, Ultra shocks (for 2 shocks)
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
2742X	Rod ends, short (6)/ hollow balls (6)
2667	Shock caps, aluminum (2) (Big Bore Shocks)
1664T	Shock shafts, hardened steel, titanium nitride coated (long) (2)
2656T	Shock shafts, hardened steel, titanium nitride coated (xx-long) (2)
1664	Shock shafts, steel, chrome finish (long) (2)
2656	Shock shafts, steel, chrome finish (xx-long) (2)
1765	Silicone diaphragms (4)
1666	Silicone shock oil (30 wt)
2668	Spring retainers, upper & lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)
5860	Springs, front (white) (progressive rate) (2) (fits #5862 aluminum Big Bore shocks)
5859	Springs, rear (white) (progressive rate) (2) (fits #5862 aluminum Big Bore shocks)

#### Shocks (Ultra Shocks)

3642	Attachment screws, shock (3x12mm shoulder screws) (6)
3765A	Body, Ultra Shock(s) (long) (grey) (2)
3766A	Body, Ultra Shock(s) (XXL) (grey) (2)
2362	Rebuild kit, Ultra shocks (for 2 shocks)
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
2742X	Rod ends, short (6)/ hollow balls (6)
3767	Shock caps (2)/ shock bottoms (2)
8361	Shock caps (black) (4) (assembled with hollow balls)
3767A	Shock caps, aluminum (blue-anodized) (4) (fits all Ultra Shocks)
3767G	Shock caps, aluminum (green-anodized) (4) (fits all Ultra Shocks)
3767P	Shock caps, aluminum (pink-anodized) (4) (fits all Ultra Shocks)
3767X	Shock caps, aluminum (red-anodized) (4) (fits all Ultra Shocks)
1664T	Shock shafts, hardened steel, titanium nitride coated (long) (2)
2656T	Shock shafts, hardened steel, titanium nitride coated (xx-long) (2)
1664	Shock shafts, steel, chrome finish (long) (2)
2656	Shock shafts, steel, chrome finish (xx-long) (2)
1765	Silicone diaphragms (4)
1666	Silicone shock oil (30 wt)
3769	Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)
3768	Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2))
2458	Springs, front (black) (2)
2458P	Springs, front (pink) (2)
2458A	Springs, front (white) (2)
3757	Springs, rear (black) (2)
3757T	Springs, rear (blue) (2)
3757A	Springs, rear (green) (2)
3757P	Springs, rear (pink) (2)
3757R	Springs, rear (red) (2.9 rate) (2)
3757X	Springs, rear (white) (2)
4957	Springs, red (for Ultra Shocks only) (2.5 rate) (f/r) (2)
3760	Ultra Shocks (black) (long) (complete w/ spring pre-load spacers & springs) (front) (2)
3762	Ultra Shocks (black) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2)
3760A	Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers & springs) (2)
3762A	Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2)

#### Slipper Clutch Components

3793	Input shaft (slipper shaft) / spring pin
5552X	Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ pin/ 4.0mm NL (1)/ 5.0mm NL (1))
2554	Screws, 3x6mm cap-head machine (hex drive) (6)
5556	Slipper pressure plate & hub (aluminum alloy)

#### Spur Gears & Pinion Gears

3790	Gear adapter, fixed
2416	Gear, 16-T pinion (48-pitch) / set screw
1918	Gear, 18-T pinion (48-pitch) / set screw
2419	Gear, 19-T pinion (48-pitch) / set screw
2423	Gear, 23-T pinion (48-pitch) / set screw

- 2426 Gear, 26-T pinion (48-pitch)/set screw
- 2431 Gear, 31-T pinion (48-pitch) / set screw
- 4725 Gear, pinion (25-tooth) (48-pitch) / set screw
- 4728 Gear, pinion (28-tooth) (48-pitch)/ set screw
- 4676 Spur gear, 76-tooth (48-pitch) (for models with Torque-Control slipper clutch)
- 4683 Spur gear, 83-tooth (48-pitch) (for models with Torque-Control slipper clutch)
- 4686 Spur gear, 86-tooth (48-pitch) (for models with Torque-Control slipper clutch)
- 4690 Spur gear, 90-tooth (48-pitch) (for models with Torque-Control slipper clutch)

**Steering Components**

- 2728 Ball bearings (5x8x2.5mm) (2)
- 2545 Bellcrank bushings (plastic) (5x8x2.5mm) (4)
- 5347 Rod ends, Revo (large) with hollow balls (12)
- 3744 Servo saver w/adapters
- 3743 Steering bellcranks (l&r) draglink
- 3743A Steering bellcranks, drag link (blue-anodized 6061-T6 aluminum)/ 5x8mm ball bearings (4)/ hardware (assembled)
- 3743P Steering bellcranks, drag link (pink-anodized 6061-T6 aluminum)/ 5x8mm ball bearings (4)/ hardware (assembled)
- 3743X Steering bellcranks, drag link (red-anodized 6061-T6 aluminum)/ 5x8mm ball bearings (4)/ hardware (assembled)
- 6845X Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer/servo horn, steering
- 2537 Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw
- 3139A Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3139X Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3745 Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled with rod ends and hollow balls)

**Suspension Linkage**

- 5525 Rod ends (12)/ hollow balls (12)
- 5525R Rod ends, heavy duty (Jato/Slayer) (8)
- 5347 Rod ends, Revo (large) with hollow balls (12)
- 3739 Screw pin set (Rustler/ Bandit/ Stampede)
- 3744 Servo saver w/adapters
- 2640 Suspension pins, 44mm (2) w/ e-clips
- 3640 Suspension screw pin set, steel (hex drive) (requires part #2640 for a complete suspension pin set) (Rustler, Stampede, Bandit)
- 2537 Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw
- 3737A Turnbuckle, aluminum (blue-anodized), camber link, front, 39mm (1)(assembled w/rod ends)/hollow balls (2)(See part 3741A for complete camber link set)
- 3738A Turnbuckle, aluminum (blue-anodized), camber link, rear, 49mm (1) (assembled w/ rod ends & hollow balls) (See part 3741A for complete camber link set)
- 3737 Turnbuckle, aluminum (red-anodized), camber link, front, 39mm (1) (assembled w/rod ends)/hollow balls (2)(See part 3741X for complete camber link set)
- 3738 Turnbuckle, aluminum (red-anodized), camber link, rear, 49mm (1) (assembled with rod ends & hollow balls)(See part 3741X for complete camber link set)
- 3741A Turnbuckles, aluminum (blue-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow balls)/ wrench
- 3139A Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3741X Turnbuckles, aluminum (red-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/ rod ends & hollow balls)/wrench
- 3139X Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3644 Turnbuckles, camber link, 39mm (69mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
- 3643 Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
- 3745 Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled with rod ends and hollow balls)

**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**

- 5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)
- 5114 Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
- 5854 Hub retainer, 17mm hubs, M4 X 0.7 (4) (use with #5853X, #6856X, #6469)
- 3647 Nuts, 4mm flanged nylon locking (steel, serrated) (8)
- 1985 PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)
- 1647 Silicone grease
- 2754 Stub axle pins (4)
- 3770A Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, Alias tires, foam inserts) (rear) (2) (TSM rated)
- 3776 Tires & wheels, assembled, glued (2.8") (All-Star black chrome wheels, paddle tires, foam inserts) (rear) (2) (TSM rated)
- 3770 Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels, Alias tires, foam inserts) (2WD electric rear) (2)
- 6774X Tires & wheels, assembled, glued (2.8") (RXT black chrome wheels, Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM rated)
- 6774 Tires & wheels, assembled, glued (2.8") (RXT black wheels, Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM rated)
- 6774G Tires & wheels, assembled, glued (2.8") (RXT green wheels, Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM rated)
- 6774A Tires & wheels, assembled, glued (2.8") (RXT orange wheels, Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM rated)
- 6774R Tires & wheels, assembled, glued (2.8") (RXT satin chrome wheels, Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM rated)
- 3771A Tires & wheels, assembled, glued (2.8")(All-Star black chrome wheels, Ribbed tires, foam inserts) (electric front) (2)
- 3771 Tires & wheels, assembled, glued (2.8")(All-Star chrome wheels, Ribbed tires, foam inserts) (electric front) (2)
- 3773A Tires & wheels, assembled, glued (All Star black chrome wheels, Anaconda tires, foam inserts) (2WD electric rear) (1 left, 1 right)
- 3773 Tires & wheels, assembled, glued (All Star chrome wheels, Anaconda tires, foam inserts) (2WD electric rear) (1 left, 1 right)
- 3776A Tires & wheels, assembled, glued (All-Star black chrome wheels, Anaconda tires, foam inserts) (nitro rear/ electric front) (1 left, 1 right)
- 5576R Tires & wheels, assembled, glued (All-Star chrome wheels, Anaconda tires, foam inserts) (nitro rear/ electric front) (1 left, 1 right)
- 5569 Tires, Alias 2.8" (rear) (2)/ foam inserts (2)
- 5578 Tires, Anaconda 2.8" (2) foam inserts (2)
- 4791 Tires, Pro-Trax mini-spiked 2.2" (rear) (2)
- 4790R Tires, Pro-Trax spiked 2.2" (soft-compound)(rear) (2)/ foam inserts (2)
- 5563 Tires, Ribbed 2.8" (front) (2)/ foam inserts (2)
- 1654 Wheel hubs, hex (rear) (2)/ stub axle pins (2)
- 3654 Wheel hubs, hex (front) (tall offset) (2)/ axle pins (2.5x12mm) (2)
- 5853X Wheel hubs, splined, 17mm, short (2), long (2)/wheel nuts, splined, 17mm (4) (blue-anodized)/ hub retainer M4x0.7 (4)/axle pin (4)/wrench, 5mm
- 5353 Wheel nuts, splined, 17mm (blue-anodized) (4)
- 5480X Wheel wrench, splined, 17mm
- 3772A Wheels, All-Star 2.8" (black chrome) (2WD electric rear)
- 5576A Wheels, All-Star 2.8" (black chrome) (nitro rear/ electric front) (2)
- 3772 Wheels, All-Star 2.8" (chrome) (2WD electric rear)
- 5576 Wheels, All-Star 2.8" (chrome) (nitro rear/ electric front) (2)
- 3673 Wheels, chrome (2.2") (front) (2)
- 3672 Wheels, chrome (2.2") (rear) (2)
- 3675 Wheels, dyeable nylon 2.2 (front) (2)
- 3674 Wheels, dyeable nylon 2.2 (rear) (2)
- 3774 Wheels, Twin-Spoke 2.8" (chrome) (2WD electric rear) (2)
- 5572 Wheels, Twin-Spoke 2.8" (chrome) (nitro rear/ electric front) (2)

**Transmission Components**

- 1552 Motor screws (3x8mm hex cap) (6)/washers (6)/ wrench
- 4607 Ball bearings (5x11x4mm) (8)
- 3792 Dust cover/rubber plug (w/ screws) (telemetry ready)
- 5478 Flat wrench, 8mm (blue-anodized aluminum)
- 3790 Gear adapter, fixed
- 3691 Gearbox halves (l&r) (black) w/ idler gear shaft
- 3691A Gearbox halves (l&r) (grey) w/ idler gear shaft
- 5148 Grease, white lithium
- 3696 Idler gear, steel (30-tooth)
- 3793 Input shaft (slipper shaft) / spring pin
- 2381X Main diff with steel ring gear/ side cover plate/ screws (Bandit, Stampede, Rustler)

## Page 5 Rustler VXL: TQi Traxxas Link Enabled 2.4GHz Radio & TSM (Model 37076-4) Parts List

2382	Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) all hardened steel
2388X	Planetary gear differential with steel ring gear (complete) (fits Bandit, Stampede, Rustler)
5552X	Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ pin/ 4.0mm NL (1)/ 5.0mm NL (1))
2554	Screws, 3x6mm cap-head machine (hex drive) (6)
3931	Screws, 3x8mm flat-head machine (hex drive) (6)
3185X	Screws, 3x8mm washerhead machine (large head for motor mount) (6)
1647	Silicone grease
5556	Slipper pressure plate & hub (aluminum alloy)
3195	Top drive gear, steel (22-tooth)

### Traxxas Tools

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

5525	Rod ends (12)/ hollow balls (12)
5525R	Rod ends, heavy duty (Jato/Slayer) (8)
5347	Rod ends, Revo (large) with hollow balls (12)
2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw
3737A	Turnbuckle, aluminum (blue-anodized), camber link, front, 39mm (1)(assembled w/rod ends)/hollow balls (2)(See part 3741A for complete camber link set)
3738A	Turnbuckle, aluminum (blue-anodized), camber link, rear, 49mm (1) (assembled w/ rod ends & hollow balls) (See part 3741A for complete camber link set)
3737	Turnbuckle, aluminum (red-anodized), camber link, front, 39mm (1) (assembled w/rod ends)/hollow balls (2)(See part 3741X for complete camber link set)
3738	Turnbuckle, aluminum (red-anodized), camber link, rear, 49mm (1) (assembled with rod ends & hollow balls)(See part 3741X for complete camber link set)
3741A	Turnbuckles, aluminum (blue-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow balls)/ wrench
3139A	Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
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3139X	Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
3745	Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled with rod ends and hollow balls)

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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