

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	3678P	Wheelie bar, assembled (pink) (fits Slash, Bandit, Rustler®, Stampede® series)
4607	Ball bearings (5x11x4mm) (8)	4976	Wheels (4)/ axles (2) (for T-Maxx®/E-Maxx wheelie bar)
2728 5116	Ball bearings (5x8x2.5mm) (2) Ball bearings, blue rubber sealed (5x11x4mm) (2)	5186A	Wheels, aluminum (blue-anodized) (2)/ 5x8mm ball bearings (4)/
5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)	5186	axles (2)/ rubber tires (2) Whools aluminum (red anodized) (2)/ 5x8mm hall bearings (4)/
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	3100	Wheels, aluminum (red-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)
3934	Body clips, heavy duty (12)		Differential Components
1675 1005	Bushings, self-lubricating (5x11x4mm) (14)	2380	Differential, complete (assembled) (fits 1/10-scale 2WD Rustler®
1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)	2300	Bandit, Stampede®, Slash)
	Body & Accessories	2381X	Main diff with steel ring gear/ side cover plate/ screws (Bandit,
1926	Antenna caps, vinyl (2)/ antenna spool	2382	Stampede®, Rustler®) Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment
1726 1834	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Body clips (12) (standard size)	2302	shaft (1) all hardened steel
1914R	Body mount, front & rear (black)/ body posts, 52mm (2), 38mm (2),	2388X	Planetary gear differential with steel ring gear (complete) (fits Bandit,
	25mm (2), 6.5mm (2)/ body post extensions (4)/ hardware	F100	Stampede®, Rustler®)
3614 1815	Body mounts (front & rear) Body washers (8)	5169 1647	Screws, 2.6x8mm countersunk machine (6) Silicone grease
6716	Body washers, foam, 2mm (4)/ 3mm (4)/ 4mm (4)	1047	
3714	Body, Rustler® (clear, requires painting)/window, lights decal	1000D	Driveline Components
	sheet/ wing and aluminum hardware	4628R	Differential output y okes, black (2)/ 3x5mm countersunk screws (2)/ screw pin (2)
3719	Body, Rustler® VXL, ProGraphix® (replacement for the painted	4628X	Differential output yokes, hardened steel (w/ U-joints) (2)
	body. Graphics are printed, requires paint & final color application)/decal sheet/ wing and aluminum hardware	6828X	Differential output yokes, heavy duty (2)/ screw pin (2)
2514	Decal sheet, racing sponsors	1951R	Driveshafts, rear, steel-spline constant-velocity (complete
3713R	Decal sheets, Rustler® VXL	1052	assembly) (2) (fits 2WD Rustler/Stampede)
5185	Tires, rubber (2) (fits Traxxas® wheelie bar wheels)	1953	Half shaft pro-pack (internal-splined (6)/ external-splined (6) (plastic shafts only)
4974 3677A	Wheelie bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)	6752	Half shaft, external splined (steel-spline constant-velocity) (1)
3677A 3677P	Wheelie bar mount (1) / hardware (green) Wheelie bar mount (1) / hardware (pink)		(fits 2WD Rustler/Stampede)
3677	Wheelie bar mount (1)/ hardware (black)	6751 6850X	Half shaft, internal splined (steel-spline constant-velocity) (1)
3677X	Wheelie bar mount (1)/ hardware (blue)	003UA	Half shafts, heavy duty (external splined (2)/ internal splined (2)) metal u-joints (4)
3678	Wheelie bar, assembled (black) (fits Slash, Bandit, Rustler®,	1951	Half shafts, long truck (external-splined (2) & internal-splined (2)/
3678X	Stampede® series) Wheelie bar, assembled (blue) (fits Slash, Bandit, Rustler®,		metal U-joints (4)
	Stampede® series)	6757	Rebuild kit, steel-splined constant-velocity driveshafts (includes pins, dustboots, lube, and hardware)
3678A	Wheelie bar, assembled (green) (fits Slash, Bandit, Rustler®,	3752	Stub axle carriers (2) (requires 5x11x4mm bearings)
3678P	Stampede® series) Wheelie bar, assembled (pink) (fits Slash, Bandit, Rustler®,	3652A	Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6
00701	Stampede® series)	3652G	aluminum (blue-anodized)/ 5x11mm ball bearings (4) Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6
4976	Wheels (4)/ axles (2) (for T-Maxx®/E-Maxx wheelie bar)	30320	aluminum (green-anodized)/ 5x11mm ball bearings (4)
5186A	Wheels, aluminum (blue-anodized) (2)/ 5x8mm ball bearings (4)/	3652P	Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6
5186	axles (2)/ rubber tires (2) Wheels, aluminum (red-anodized) (2)/ 5x8mm ball bearings (4)/	00507	aluminum (pink-anodized)/ 5x11mm ball bearings (4)
	axles (2)/ rubber tires (2)	3652X	Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6 aluminum (red-anodized)/ 5x11mm ball bearings (4)
	Chassis & Attachments	2754	Stub axle pins (4)
3725X	Battery expansion kit (allows for installation of taller multi-cell	6753	Stub axle, rear, 5mm (steel-splined constant-velocity driveshaft)
	battery packs)	2752V	(1) Stub axles, rear (2)
3727 3727A	Battery hold-down plate (black)/ metal posts (2)/body clips (2) Battery hold-down plate (gray)/ metal posts (2) / body clips (2)	2753X 6853X	Stub axles, rear, heavy duty (2)/pins (2)
3628	Box, receiver (sealed)/ foam pad/2.5x8mm CS (4)/ 3x10mm CS (2)	0000X	Front Suspension & Steering
2735	Bumper (front)	3637	Axles (front) (2)
2735P	Bumper (front) (pink)	2728	Ball bearings (5x8x2.5mm) (2)
3722X	Lower chassis (black) (166mm long battery compartment) (fits	2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)
	both flat and hump style battery packs) (use only with #3725R ESC mounting plate)	2530	Bulkhead (front) (black)
3722R	Lower chassis (gray) (166mm long battery compartment) (fits both flat	2530A	Bulkhead (front) (gray)
	and hump style battery packs) (use only with #3725R ESC mounting	3632 3632A	Caster blocks (l&r) (30-degree) Caster blocks, 30-degree, blue-anodized 6061-T6 aluminum (left
3725R	plate) Mounting plate, electronic speed control (for installation of XL-5/VXL	3032A	& right)/ suspension screw pin (2)
UI ZUN	into Bandit or Rustler®)	3632G	Caster blocks, 30-degree, green-anodized 6061-T6 aluminum (le
3629	Seal kit, receiver box (includes o-ring, seals, and silicone grease)		& right)/ suspension screw pin (2)
5185	Tires, rubber (2) (fits Traxxas® wheelie bar wheels)	3632P	Caster blocks, 30-degree, pink-anodized 6061-T6 aluminum (left & right)/ suspension screw pin (2)
3723	Upper chassis (black)	3632X	Caster blocks, 30-degree, red-anodized 6061-T6 aluminum (left &
3723A 4974	Upper chassis (gray) Wheelie bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)		right)/ suspension screw pin (2)
4974 3677A	Wheelie bar mount (1) / hardware (green)	5525R	Rod ends, heavy duty (Jato®/Slayer) (8)
3677P	Wheelie bar mount (1) / hardware (pink)	5347 3646	Rod ends, Rev o® (large) with hollow balls (12) Screws, 3x15mm flat-head machine (hex drive) (6)
3677	Wheelie bar mount (1)/ hardware (black)	3744	Screws, 3x15mm rial-nead machine (nex drive) (6) Servio savier w/adapters
3677X	Wheelie bar mount (1)/ hardware (blue)	3639	Shock tower (front)
3678	Wheelie bar, assembled (black) (fits Slash, Bandit, Rustler®, Stampede® series)	3736	Steering blocks, left & right (2) (requires 5x11x4mm bearings)
3678X	Wheelie bar, assembled (blue) (fits Slash, Bandit, Rustler®,	3636A	Steering blocks, Rustler®/Stampede®/Bandit (2), 6061-T6
	Stampede® series)		aluminum (blue-anodized)/ 5x11mm ball bearings (4) Steering blocks, Rustler®/Stampede®/Bandit (2), 6061-T6
3678A	Wheelie bar, assembled (green) (fits Slash, Bandit, Rustler®,	3636G	

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3636P	Steering blocks, Rustler®/Stampede®/Bandit (2), 6061-T6	3790	Gear adapter, fixed
	aluminum (pink-anodized)/ 5x11mm ball bearings (4)	2072A	Gear set (for 2070, 2075 servos)
3636X	Steering blocks, Rustler®/Stampede®/Bandit (2), 6061-T6	2252	Gear set, metal (for 2250, 2255 servos)
	aluminum (red-anodized)/ 5x11mm ball bearings (4)	3354R	Motor cover, endbell (Velineon® 3500)
3631	Suspension arms (front) (2)	3351R	Motor, Velineon® 3500, brushless (assembled with 12-gauge wire
3631X	Suspension arms, black, front, heavy duty (2)		and gold-plated bullet connectors)
3631A	Suspension arms, blue, front, heavy duty (2)	3725R	Mounting plate, electronic speed control (for installation of XL-5/VXL
3631G	Suspension arms, green, front, heavy duty (2)		into Bandit or Rustler®)
3631T	Suspension arms, orange, front, heavy duty (2)	3352R	Rebuild kit, Velineon® 3500 and 540XL (includes plastic endbell,
3631R	Suspension arms, red, front, heavy duty (2)		5x11x4mm ball bearings (2), 2.5x5mm BCS (with threadlock) (4), rear
3631L	Suspension arms, white, front, heavy duty (2)		bushing)
2640	Suspension pins, 44mm (2) w/ e-clips	3347	Screws, 2.5x5mm button-head machine (hex drive) (6)
3640	Suspension screw pin set, steel (hex drive) (requires part #2640 for a	3931	Screws, 3x8mm flat-head machine (hex drive) (6)
	complete suspension pin set) (Bandit, Rustler®, Stampede®)	2254	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)
2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw	2253	Servo case, aluminum (red-anodized) (middle) (for 2255 servo)
2532	Tie bar, fiberglass	2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for
3741A	Turnbuckles, aluminum (blue-anodized), camber links, front,		2250, 2255 servos)
	39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow balls)/	2074	Serv o case/gaskets (for 2056 and 2075 waterproof serv os)
	wrench	2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof
3139A	Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2)	2075	Serv o, digital high-torque (ball bearing), waterproof
	(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	2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
	balls)/wrench	2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
3139X	Turnbuckles, aluminum (red-anodized), toe links, 59mm (2)	3350R	Velineon® VXL-3s Brushless Power System, waterproof (includes
	(assembled with rod ends & hollow balls) (requires 5mm		VXL-3s waterproof ESC, Velineon 3500 motor, and speed control
	aluminum wrench #5477)		mounting plate (part #3725R))
3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembled	3355R	Velineon® VXL-3s Electronic Speed Control, waterproof (brushless)
	with rod ends and hollow balls) (1 left, 1 right)		(f wd/rev/brake)
3745	Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled	3343	Wire, 12-gauge, silicone (Maxx® Cable) (650mm or 26 inches)
	with rod ends and hollow balls)		Padia Custom Pottorias a Obarrara

	with rod ends and hollow balls) (1 left, 1 right)		(f wd/rev /brake)
3745	Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled	3343	Wire, 12-gauge, silicone (Maxx® Cable) (650mm or 26 inches)
	with rod ends and hollow balls)		Radio System, Batteries & Chargers
	Hardware	2849X	4000mAh 11.1v 3-Cell 25C LiPo Battery
1926	Antenna caps, vinyl (2)/ antenna spool	2872X	5000mAh 11.1v 3-Cell 25C LiPo Battery
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	2842X	5000mAh 7.4v 2-Cell 25C LiPo Battery
1834	Body clips (12) (standard size)	2843X	5800mAh 7.4v 2-Cell 25C LiPo Battery
3934	Body clips, heavy duty (12)	2857X	6400mAh 11.1v 3-Cell 25C LiPo Battery
1589	Double-sided adhesive tape (25mm x 25mm) (2)	2869X	7600mAh 7.4v 2-Cell 25C LiPo Battery
1633	E-clips/ C-rings	2976	AC to DC converter, 40W
2586	Screws, 3x15mm cap-head machine (hex drive) (6)	2938X	Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries
2745	Nuts, 3mm ny lon locking (12)		to separate balance ports)
3647	Nuts, 4mm flanged ny lon locking (steel, serrated) (8)	2943	Battery charge indicators (green (4), blue (4), gray (4))
1747	Nuts, 4mm ny lon locking (10)	6548	Battery door, transmitter (replacement for #6516, 6517, 6528, 6529,
1747A	Nuts, aluminum, flanged, serrated (4mm) (red-anodized) (4)		6530 transmitters)
1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)	2914	Battery, Power Cell AA Alkaline (4)
5525	Rod ends (12)/ hollow balls (12)	2922X	Battery, Power Cell, 3000mAh (NiMH, 6-C flat, 7.2V)
5347	Rod ends, Revo® (large) with hollow balls (12)	2923X	Battery, Power Cell, 3000mAh (NiMH, 7-C flat, 8.4V)
2742X	Rod ends, short (6)/ hollow balls (6)	2926X	Battery, Power Cell, 3000mAh (NiMH, 7-C hump, 8.4V)
3347	Screws, 2.5x5mm button-head machine (hex drive) (6)	2942X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 6-C flat, 7.2V)
3215	Screws, 2.5x6mm cap-head machine (hex drive) (6)	2940X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C flat, 8.4V)
2577	Screws, 3x10mm button-head machine (hex drive) (6)	2941X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C hump, 8.4V)
4859	Screws, 3x10mm flat-head machine (hex drive) (4)	2952X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 6-C flat, 7.2V)
2578	Screws, 3x12mm button-head machine (hex drive) (6)	2950X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C flat, 8.4V)
2552	Screws, 3x12mm countersunk machine (6) (hex drive)	2951X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C hump, 8.4V)
2579	Screws, 3x15mm button-head machine (hex drive) (6)	2960X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C flat, 8.4V)
3646	Screws, 3x15mm flat-head machine (hex drive) (6)	2961X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C hump, 8.4V)
2583	Screws, 3x18mm button-head machine (hex drive) (6)	2963X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 8-C hump, 9.6V)
2580	Screws, 3x20mm button-head machine (hex drive) (6)	2984	Battery/charger completer pack (includes #2969 2-amp NiMH
2591 2582	Screws, 3x23mm button-head machine (hex driv e) (6) Screws, 3x30mm button-head machine (hex driv e) (6)		peak detecting AC charger (1), #2926X 3000mAh 8.4V 7-cell NiMH
2592	Screws, 3x40mm button-head machine (hex drive) (6)	2992	battery (1)) Battery/charger completer pack (includes #2970 iD® charger (1),
2575	Screws, 3x6mm button-head machine (hex drive) (6)	2992	#2843X 5800mAh 7.4V 2-cell 25C LiPo battery (1))
3932	Screws, 3x6mm flat-head machine (hex drive) (6)	2994	Battery/charger completer pack (includes #2970 iD® charger (1),
2576	Screws, 3x8mm button-head machine (hex drive) (6)	2004	#2849X 4000mAh 11.1v 3-Cell 25C LiPo Battery (1))
3931	Screws, 3x8mm flat-head machine (hex drive) (6)	2260	BEC assembly (complete)
3937	Screws, 4x12mm button-head machine (hex drive) (6)	2975	Charger, DC, 4 amp (6 - 7 cell, 7.2 - 8.4 volt, NiMH)
2542	Screws, 4x12mm countersunk machine (hex driv e) (6)	2972	Charger, EZ-Peak® Dual, 100W, NiMH/LiPo with iD® Auto Battery
2546	Screws, 4x15mm countersunk machine (hex driv e) (6)		Identification
2743	Set (grub) screws, 3mm hardened (12)	2973	Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto
5529	Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls,		Battery Identification
0020	captured (4)	2971	Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery
3642X	Shoulder screws, Ultra Shocks (3x12 hex drive) (6)		Identification
2754	Stub axle pins (4)	2970	Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto
2746	Washers, 3x6mm metal (12)		Battery Identification
3685	White plastic washers (5x8x1.0mm) (6)	6525	Communication link, telemetry expander
	Motors & Electronics	6512	Cover plate, Traxxas Link™ Wireless Module
4700		2978	Fuse, charger, 5A (2) (for #2974, 2975, 2977)
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	2072A	Gear set (for 2070, 2075 service)

2252

2968X

2260

3342

3340

BEC assembly (complete)

Bullet connectors, male, 3.5mm (3)/ heat shrink

Cooling fan, Velineon® VXL-3s ESC

,	or 2070, 2075 se netal (for 2250,	,	
-	• •	/balancer (includes #2938X	adanter for
	iD® batteries)	balancer (includes #2550X	auapter ioi

Page 3	Rustler® VXL: TQi Traxxas Link Enabled 2.4GHz R	adio & T	SM (Model 37076-4) Parts List
2968	LiPo cell voltage checker/balancer (requires #2938X adapter for Traxxas® iD® batteries)	5031 5032	Oil, shock (20 wt, 200 cSt, 60cc) (silicone) Oil, shock (30 wt, 350 cSt, 60cc) (silicone)
6554	Mount, telemetry expander (fits Bandit, Rustler®, Slash 2WD)	5033	Oil, shock (40 wt, 500 cSt, 60cc) (silicone)
6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal	5034	Oil, shock (50 wt, 600 cSt, 60cc) (silicone)
	pad	5035	Oil, shock (60 wt, 700 cSt, 60cc) (silicone)
6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)	5036	Oil, shock (70 wt, 900 cSt, 60cc) (silicone)
6552	Seal kit, expander box (includes o-ring, seals, and silicone	5037	Oil, shock (80 wt, 1,000 cSt, 60cc) (silicone)
	grease)	5029	Shock oil bottle (60cc) (for mixing shock oil)
6526	Sensor, auto-detectable, temperature	5038X	Shock oil set (includes 20 wt, 30 wt, 40 wt, 50 wt, 60 wt, 70 wt, &
6527	Sensor, auto-detectable, voltage		80 wt premium shock oils with spinning carousel rack)
6520 6524	Sensor, RPM (long)/ 3x4mm BCS (2)/ 3x4 GS (1)	1667	Silicone shock oil (30 wt), 60cc
6521 2254	Sensor, temperature and voltage (long) Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)	5038	Spinning carousel rack
2253	Servo case, aluminum (red-anodized) (middle) (for 2255 servo)		Shocks (Pro-level Aluminum)
2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for	2664	Big Bore shock cylinder (long) (1)
	2250, 2255 servos)	2666	Big Bore shock cylinder (XX-long) (1)
2074	Serv o case/gaskets (for 2056 and 2075 waterproof serv os)	5862	Big Bore shocks (hard-anodized & PTFE-coated T6 aluminum)
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof		(assembled with TiN shafts and springs) (front & rear) (4)
2075	Serv o, digital high-torque (ball bearing), waterproof	2660	Big Bore shocks (long) (hard-anodized & PTFE-coated T6
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing),	2662	aluminum) (assembled with TiN shafts) w/o springs (front) (2) Big Bore shocks (XX-long) (hard-anodized & PTFE-coated T6
2255	waterproof	2002	aluminum) (assembled with TiN shafts) w/o springs (rear) (2)
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof	2669	Piston head set (2-hole (2)/ 3-hole (2))/ shock mounting bushings
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof		& washers (2) (Big Bore Shocks)
6553X	Telemetry expander 2.0 and GPS module 2.0, TQi radio system	2362	Rebuild kit, Ultra shocks (for 2 shocks)
6550X	Telemetry expander 2.0, TQi radio system (for use only with	1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws
	#6551X GPS module)	0740)/	(2)
6551X	Telemetry GPS module 2.0, TQi radio system (for use only with	2742X 2667	Rod ends, short (6)/ hollow balls (6)
	#6550X telemetry expander)	1664T	Shock caps, aluminum (2)/ (Big Bore Shocks) Shock shafts, hardened steel, titanium nitride coated (long) (2)
6538	Telemetry trigger magnet holders, spur gear/ magnet, 5x2mm (1)/	2656T	Shock shafts, hardened steel, titanium nitride coated (tong) (2)
6540	3x8mm CCS (3)/ 3x10mm CCS (3) Telemetry trigger magnet, 5X2mm (1)		(2)
6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas Link™	1664	Shock shafts, steel, chrome finish (long) (2)
	enabled, TSM (2-ch transmitter, 5-ch micro receiver)	2656	Shock shafts, steel, chrome finish (xx-long) (2)
6507R	TQi 2.4 GHz High Output radio system, 4-channel with Traxxas	1765	Silicone diaphragms (4)
	Link™ Wireless Module, TSM (4-ch transmitter, 5-ch micro	2668	Spring retainers, upper & lower (2)/ spring pre-load spacers:
6500	receiver) Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 2-		1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore
6528	channel (transmitter only)	5860	Shocks) Springs, front (white) (progressive rate) (2) (fits #5862 aluminum
6529	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 3-	0000	Big Bore shocks)
0020	channel (transmitter only)	5859	Springs, rear (white) (progressive rate) (2) (fits #5862 aluminum
6530	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-		Big Bore shocks)
	channel (transmitter only)		Shocks (Ultra Shocks)
6511	Traxxas Link™ Wireless Module	3642	Attachment screws, shock (3x12mm shoulder screws) (6)
3355R	Velineon® VXL-3s Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)	3765A	Body, Ultra Shock(s) (long) (gray) (2)
6537	Wire retainers, gear cover/ 3x4mm BCS (2)	3766A	Body, Ultra Shock(s) (XXL) (gray) (2)
0001	Ready-To-Race Model	2362	Rebuild kit, Ultra shocks (for 2 shocks)
07070 4		1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws
37076-4	Rustler® VXL: 1/10 Scale Stadium Truck with TQi Traxxas Link™ Enabled 2.4GHz Radio System & Traxxas Stability Management	2742X	(2) Rod ends, short (6)/ hollow balls (6)
	(TSM)®	3767	
		8361	Shock caps (2)/ shock bottoms (2) Shock caps (black) (4) (assembled with hollow balls)
	Rear Suspension	3767A	Shock caps, aluminum (blue-anodized) (4) (fits all Ultra Shocks)
3638	Shock tower (rear)	3767G	Shock caps, aluminum (green-anodized) (4) (fits all Ultra Shocks)
3752	Stub axle carriers (2) (requires 5x11x4mm bearings)		(3)
3652A	Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6 aluminum (blue-anodized)/ 5x11mm ball bearings (4)	3767P	Shock caps, aluminum (pink-anodized) (4) (fits all Ultra Shocks)
3652G	Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6	3767X	Shock caps, aluminum (red-anodized) (4) (fits all Ultra Shocks)
00020	aluminum (green-anodized)/ 5x11mm ball bearings (4)	1664T	Shock shafts, hardened steel, titanium nitride coated (long) (2)
3652P	Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6	2656T	Shock shafts, hardened steel, titanium nitride coated (xx-long)
	aluminum (pink-anodized)/ 5x11mm ball bearings (4)	1664	(2) Shock shafts, steel, chrome finish (long) (2)
3652X	Stub axle carriers, Rustler®/Stampede®/Bandit (2), 6061-T6	2656	Shock shafts, steel, chrome finish (xx-long) (2)
2753X	aluminum (red-anodized)/ 5x11mm ball bearings (4) Stub axles, rear (2)	1765	Silicone diaphragms (4)
3655P	Suspension arms, blue, front/rear (left & right), heavy duty (2)	3769	Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)
3655R	Suspension arms, front/rear (left & right), heavy duty (2)	3768	Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole
3655G	Suspension arms, green, front/rear (left & right), heavy duty (2)		(2))
3655X	Suspension arms, left & right	2458	Springs, front (black) (2)
3655T	Suspension arms, orange, front/rear (left & right), heavy duty (2)	3758	Springs, front (black) (2)
3655L	Suspension arms, red, front/rear (left & right), heavy duty (2)	3758T	Springs, front (blue) (2)
3655A	Suspension arms, white, front/rear (left & right), heavy duty (2)	3758A 2458P	Springs, front (green) (2) Springs, front (pink) (2)
3640	Suspension screw pin set, steel (hex drive) (requires part #2640 for a	3758R	Springs, front (red) (2)
0744	complete suspension pin set) (Bandit, Rustler®, Stampede®)	2458A	Springs, front (white) (2)
3741A	Turnbuckles, aluminum (blue-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow balls)/	3758X	Springs, front (white) (2)
	wrench	3757	Springs, rear (black) (2)
3741X	Turnbuckles, aluminum (red-anodized), camber links, front,	3757T	Springs, rear (blue) (2)
	39mm (2), rear, 49mm (2) (assembled w/ rod ends & hollow	3757A	Springs, rear (green) (2)
0040	balls)/wrench	3757P	Springs, rear (pink) (2)
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)	3757R 3757X	Springs, rear (red) (2.9 rate) (2)
		4957	Springs, rear (white) (2) Springs, red (for Ultra Shocks only) (2.5 rate) (f/r) (2)
	Shock Oil	7001	5pg5, 164 (101 0144 0110665 0111y) (2.314te) (1/1) (2)

3760 3762	Ultra Shocks (black) (long) (complete w/ spring pre-load spacers & springs) (front) (2) Ultra Shocks (black) (xx-long) (complete w/ spring pre-load	3741A	Turnbuckles, aluminum (blue-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow bal wrench
	spacers & springs) (rear) (2)	3139A	Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2)
3760A	Ultra Shocks (gray) (long) (complete w/ spring pre-load spacers & springs) (2)	0=447	(assembled w/ rod ends & hollow balls) (requires 5mm alumin wrench #5477)
3762A	Ultra Shocks (gray) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2)	3741X	Turnbuckles, aluminum (red-anodized), camber links, front, 39mm (2), rear, 49mm (2) (assembled w/ rod ends & hollow balls)/wrench
2700	Slipper Clutch Components	3139X	Turnbuckles, aluminum (red-anodized), toe links, 59mm (2)
3793 5552X	Input shaft (slipper shaft) / spring pin Rebuild kit, slipper clutch (steel disc/friction pads (3)/ spring (2)/ pin/		(assembled with rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
2554	4.0mm NL (1)/ 5.0mm NL (1)) Screws, 3x6mm cap-head machine (hex drive) (6)	3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembly with rod ends and hollow balls) (1 left, 1 right)
5556	Slipper pressure plate & hub (aluminum alloy)	3643	Turnbuckles, camber link, 49mm (82mm center to center) (assemb
	Spur Gears & Pinion Gears	3745	with rod ends and hollow balls) (1 left, 1 right) Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembl
3790	Gear adapter, fixed		with rod ends and hollow balls)
2416 1918	Gear, 16-T pinion (48-pitch) / set screw Gear, 18-T pinion (48-pitch) / set screw		Team Traxxas Items
2419	Gear, 19-T pinion (48-pitch) / set screw	2514	Decal sheet, racing sponsors
2423	Gear, 23-T pinion (48-pitch) / set screw	6160X	DVD, Maxx® Power! Full Throttle Action (sleeve)
2426	Gear, 26-T pinion (48-pitch)/set screw	9950	Official Team Traxxas® racing decal set (flag logo/ 6-color)
2431	Gear, 31-T pinion (48-pitch) / set screw	9909	Traxxas® racing banner, red & black (3x7 feet)
1725	Gear, pinion (25-tooth) (48-pitch) / set screw		Tires & Wheels
1728 1676	Gear, pinion (28-tooth) (48-pitch)/ set screw	5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
1676	Spur gear, 76-tooth (48-pitch) (for models with Torque-Control slipper clutch)	5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
1683	Spur gear, 83-tooth (48-pitch) (for models with Torque-Control slipper clutch)	5854	Hub retainer, 17mm hubs, M4 X 0.7 (4) (use with #5853X, #6856 #6469)
686	Spur gear, 86-tooth (48-pitch) (for models with Torque-Control	3647	Nuts, 4mm flanged ny lon locking (steel, serrated) (8)
	slipper clutch)	1985 1647	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings) Silicone grease
690	Spur gear, 90-tooth (48-pitch) (for models with Torque-Control	2754	Stub axle pins (4)
	slipper clutch)	3770A	Tires & wheels, assembled, glued (2.8") (All-Star black chrome
	Steering Components		wheels, Alias® tires, foam inserts) (rear) (2) (TSM rated)
2728	Ball bearings (5x8x2.5mm) (2)	3776	Tires & wheels, assembled, glued (2.8") (All-Star black chrom-
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)		wheels, paddle tires, foam inserts) (2WD electric rear) (2) (TSN
5347 3744	Rod ends, Revo® (large) with hollow balls (12) Servosaver w/adapters	3771A	rated) Tires & wheels, assembled, glued (2.8") (All-Star black chrome
37 44 3743	Steering bellcranks (l&r)/ draglink	07717	wheels, ribbed tires, foam inserts) (electric front) (2)
3743A	Steering belicranks, drag link (blue-anodized 6061-T6 aluminum)	3770	Tires & wheels, assembled, glued (2.8") (All-Star chrome whee
	5x8mm ball bearings (4)/ hardware (assembled)		Alias® tires, foam inserts) (2WD electric rear) (2)
3743G	Steering bellcranks, drag link (green-anodized 6061-T6 aluminum)/ 5x8mm ball bearings (4)/ hardware (assembled)	3771	Tires & wheels, assembled, glued (2.8") (All-Star chrome whee ribbed tires, foam inserts) (electric front) (2)
3743P	Steering belicranks, drag link (pink-anodized 6061-T6 aluminum) 5x8mm ball bearings (4)/ hardware (assembled)	6773G	Tires & wheels, assembled, glued (2.8") (RXT 4X4 green wheel Talon Extreme tires, foam inserts) (4WD electric front/rear, 2W
3743X	Steering bellcranks, drag link (red-anodized 6061-T6 aluminum)/ 5x8mm ball bearings (4)/ hardware (assembled)	6774X	electric front only) (2) (TSM rated) Tires & wheels, assembled, glued (2.8") (RXT black chrome
8845X	Steering bellcranks/ servo saver/ servo saver spring/ servo		wheels, Talon Extreme tires, foam inserts) (2WD electric rear) (TSM rated)
2537	spring retainer/servo horn, steering Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw	6773X	Tires & wheels, assembled, glued (2.8") (RXT black chrome
3139A	Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2)		wheels, Talon Extreme tires, foam inserts) (4WD electric front/rear, 2WD electric front only) (2) (TSM rated)
	(assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)	6774	Tires & wheels, assembled, glued (2.8") (RXT black wheels, Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM
3139X	Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends & hollow balls) (requires 5mm		rated)
3745	aluminum wrench #5477) Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled	6773	Tires & wheels, assembled, glued (2.8") (RXT black wheels, Talon Extreme tires, foam inserts) (4WD electric front/rear, 2V
	with rod ends and hollow balls)	6774G	electric front only) (2) (TSM rated) Tires & wheels, assembled, glued (2.8") (RXT green wheels,
	Suspension Linkage	01140	Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM
5525	Rod ends (12)/ hollow balls (12)		rated)
5525R	Rod ends, heavy duty (Jato®/Slayer) (8)	6774A	Tires & wheels, assembled, glued (2.8") (RXT orange wheels,
5347	Rod ends, Revo® (large) with hollow balls (12)		Talon Extreme tires, foam inserts) (2WD electric rear) (2) (TSM
3739 3744	Screw pin set (Rustler®/ Bandit/ Stampede®)	6773A	rated) Tires & wheels, assembled, glued (2.8") (RXT orange wheels,
2640	Serv o sav er w/adapters Suspension pins, 44mm (2) w/ e-clips	0770A	Talon Extreme tires, foam inserts) (4WD electric front/rear, 2V
3640	Suspension screw pin set, steel (hex drive) (requires part #2640 for a complete suspension pin set) (Bandit, Rustler®, Stampede®)	6774R	electric front only) (2) (TSM rated) Tires & wheels, assembled, glued (2.8") (RXT satin chrome
2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw		wheels, Talon Extreme tires, foam inserts) (2WD electric rear)
3737A	Turnbuckle, aluminum (blue-anodized), camber link, front, 39mm (1)(assembled w/rod ends)/ hollow balls (2) (See part 3741A for	6773R	(TSM rated) Tires & wheels, assembled, glued (2.8") (RXT satin chrome
	complete camber link set)		wheels, Talon Extreme tires, foam inserts) (4WD electric
			front/rear, 2WD electric front only) (2) (TSM_rated)
3738A	Turnbuckle, aluminum (blue-anodized), camber link, rear, 49mm (1) (assembled w/ rod ends & hollow balls) (See part 3741A for	3773A	Tires & wheels, assembled, glued (All Star black chrome when
	Turnbuckle, aluminum (blue-anodized), camber link, rear, 49mm (1) (assembled w/ rod ends & hollow balls) (See part 3741A for complete camber link set)		Anaconda® tires, foam inserts) (2WD electric rear) (1 left, 1 rig
	Turnbuckle, aluminum (blue-anodized), camber link, rear, 49mm (1) (assembled w/ rod ends & hollow balls) (See part 3741A for complete camber link set) Turnbuckle, aluminum (red-anodized), camber link, front, 39mm	3773A 3773	Anaconda® tires, foam inserts) (2WD electric rear) (1 left, 1 ri Tires & wheels, assembled, glued (All Star chrome wheels,
3738A 3737	Turnbuckle, aluminum (blue-anodized), camber link, rear, 49mm (1) (assembled w/ rod ends & hollow balls) (See part 3741A for complete camber link set)		Anaconda® tires, foam inserts) (2WD electric rear) (1 left, 1 ri

5576R

right)

Turnbuckle, aluminum (red-anodized), camber link, rear, 49mm (1) (assembled with rod ends & hollow balls) (See part 3741X for complete camber link set)

Tires & wheels, assembled, glued (Al-Star chrome wheels, Anaconda® tires, foam inserts) (nitro rear/ electric front) (1 left, 1

Page 5	Rustler® VXL: TQi Traxxas Link Enabled 2.4GHz R	adio & 1	SM (Model 37076-4) Parts List
5569	Tires, Alias 2.8" (rear) (2)/ foam inserts (2)	8715	Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm,
5578	Tires, Anaconda® 2.8" (2)/ foam inserts (2)	07.10	2.5mm), 1/4" drive
4791	Tires, Pro-Trax mini-spiked 2.2" (rear) (2)	8715X	Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm,
4790R	Tires, Pro-Trax spiked 2.2" (soft-compound)(rear) (2)/ foam		2.5mm, 3.0mm), 1/4" drive
FF00	inserts (2)	3415	Tool set with pouch (includes 1.5mm, 2.0mm, 2.5mm, 3.0mm,
5563	Tires, Ribbed 2.8" (front) (2)/ foam inserts (2)		3.5mm, 4mm drivers/ 4mm, 5mm, 5.5mm, 7mm and 8mm nut drivers/ 2mm, 4mm, and 5mm slotted screwdrivers/ #00 Phillips,
1654 3654	Wheel hubs, hex (rear) (2)/ stub axle pins (2) Wheel hubs, hex (front) (tall offset) (2)/ axle pins (2.5x12mm) (2)		#0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrench/
5853X	Wheel hubs, splined, 17mm, short (2), long (2)/wheel nuts,		driver handle
0000X	splined, 17mm (4) (blue-anodized)/ hub retainer M4x0.7 (4)/axle		Turnbuckles & Threaded Rods
	pin (4)/wrench, 5mm	5525	Rod ends (12)/ hollow balls (12)
5353	Wheel nuts, splined, 17mm (blue-anodized) (4)	5525R	Rod ends, heavy duty (Jato®/Slayer) (8)
5480X	Wheel wrench, splined, 17mm	5347	Rod ends, Revo® (large) with hollow balls (12)
3772A	Wheels, All-Star 2.8" (black chrome) (2WD electric rear)	2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw
5576A	Wheels, All-Star 2.8" (black chrome) (nitro rear/ electric front) (2)	3737A	Turnbuckle, aluminum (blue-anodized), camber link, front, 39mm
3772 5576	Wheels, All-Star 2.8" (chrome) (2WD electric rear) Wheels, All-Star 2.8" (chrome) (nitro rear/ electric front) (2)		(1)(assembled w/rod ends)/ hollow balls (2) (See part 3741A for
3673	Wheels, chrome (2.2") (front) (2)	27204	complete camber link set)
3672	Wheels, chrome (2.2") (rear) (2)	3738A	Turnbuckle, aluminum (blue-anodized), camber link, rear, 49mm (1) (assembled w/ rod ends & hollow balls) (See part 3741A for
3675	Wheels, dyeable nylon 2.2 (front) (2)		complete camber link set)
3674	Wheels, dyeable nylon 2.2 (rear) (2)	3737	Turnbuckle, aluminum (red-anodized), camber link, front, 39mm
3774	Wheels, Twin-Spoke 2.8" (chrome) (2WD electric rear) (2)		(1) (assembled w/rod ends)/ hollow balls (2)(See part 3741X for
5572	Wheels, Twin-Spoke 2.8" (chrome) (nitro rear/ electric front) (2)		complete camber link set)
	Transmission Components	3738	Turnbuckle, aluminum (red-anodized), camber link, rear, 49mm (1) (assembled with rod ends & hollow balls) (See part 3741X for
1552	Motor screws (3x8mm hex cap) (6)/washers (6)/ wrench		complete camber link set)
4607	Ball bearings (5x11x4mm) (8)	3741A	Turnbuckles, aluminum (blue-anodized), camber links, front,
3792	Cov er, gear/ rubber gear cov er plug/ 3x6 RM (2)		39mm (2), rear, 49mm (2) (assembled w/rod ends & hollow balls)/
5478	Flat wrench, 8mm (blue-anodized aluminum)		wrench
3790	Gear adapter, fixed	3139A	Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2)
3691	Gearbox halves (I&r) (black) w/ idler gear shaft		(assembled w/ rod ends & hollow balls) (requires 5mm aluminum
3691A 5148	Gearbox halves (l&r) (gray) w/ idler gear shaft Grease, white lithium	3741X	wrench #5477) Turnbuckles, aluminum (red-anodized), camber links, front,
3696	Idler gear, steel (30-tooth)	3/417	39mm (2), rear, 49mm (2) (assembled w/ rod ends & hollow
3793	Input shaft (slipper shaft) / spring pin		balls)/wrench
2381X	Main diff with steel ring gear/ side cover plate/ screws (Bandit, Stampede®, Rustler®)	3139X	Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends & hollow balls) (requires 5mm
2382	Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) all hardened steel	3644	aluminum wrench #5477) Turnbuckles, camber link, 39mm (69mm center to center) (assembled
2388X	Planetary gear differential with steel ring gear (complete) (fits Bandit, Stampede®, Rustler®)	3643	with rod ends and hollow balls) (1 left, 1 right) Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
5552X	Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ pin/ 4.0mm NL (1)/ 5.0mm NL (1))	3745	Turnbuckles, toe link, 59mm (78mm center to center) (2) (assembled with rod ends and hollow balls)
2554	Screws, 3x6mm cap-head machine (hex drive) (6)		,
3931 3185X	Screws, 3x8mm flat-head machine (hex drive) (6)		
31007	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)		
3695	Transmission, complete (fits 1/10-scale 2WD Rustler®, Bandit,		
	Stampede®, Slash)	•	
	Traxxas Tools		If you have questions or need technical assistance, call Traxxas at:
3433X	Body reamer (aluminum handle)		
3433	Body reamer (plastic handle)		1-888-TRAXXAS
3436	Cap, body reamer		(1-888-872-9927) (U.S. residents only)
3432	Scissors, curved tip		For orders, calls outside the U.S., and other information, call 972-549-3000,
3431	Scissors, straight tip		or fax to 972-549-3011 e-mail Traxxas at support@Traxxas.com
8712	Speed Bit Essentials Set, hex and nut driver, 7-piece, includes		TRAXXAS.COM
	premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm) and nut drivers (5.0mm, 5.5mm, 7.0mm, and 8.0mm), 1/4" drive		
8721	Speed bit handle, medium (one piece)		
8720	Speed bit handle, premium, large (rubber overmold)		
8722	Speed hit handle premium medium (rubber overmold)		

8722

8710

8711

8719

8716

8716X

drive

3.0mm), 1/4" drive

Speed bit handle, premium, medium (rubber overmold)

Speed Bit Master Set, hex and nut driver, 13-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm, 3.0mm), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm, 7.00mm, 8.00mm),
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,

Speed Bit Master Set, nut driver, 6-piece, includes premium handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm,

Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm,

Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4"

2.5mm, 3.0mm), 1/4" drive

5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive