



1/16 Rally VXL (Model 7307) Parts List

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

Bearings & Bushings

5124	Ball bearings, blue rubber sealed (4x7x2.5mm) (2)	\$4.00
7019	Ball bearings, blue rubber sealed (4x8x3mm) (2).....	\$4.00
5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)	\$4.00
7020	Ball bearings, blue rubber sealed (8x12x3.5mm) (2).....	\$4.00

Body & Accessories

1926	Antenna caps, vinyl (2)/ antenna spool	\$2.00
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	\$1.00
1834	Body clips (12) (standard size)	\$2.00
7315	Body mount, rear/ body mount posts, front (2)/body washer, rear (2) (for Fiesta/Rally body).....	\$6.00
7015	Body mounts, front & rear/ body mount posts, front & rear	\$6.00
4915	Body washers, foam adhesive (10)	\$2.00
7311	Body, Rally (clear, requires painting)/ grill and lights decal sheet	\$20.00
7311X	Body, Traxxas Rally, ProGraphix (Graphics are printed, requires paint & final color application)/ decal sheet	\$30.00
7313	Decal sheet, 1/16 Rally	\$11.00
2514	Decal sheet, racing sponsors	\$3.00
9950	Official Team Traxxas racing decal set (flag logo/ 6-color)	\$4.50

Bumpers & Skidplates

7336	Body bumper, foam	\$2.00
7335	Bumper, front/ bumper mount, front	\$8.00
7037	Skidplate set, front (1)/ rear (1)/ transmission (1)/ steering servo guards (2) / steering servo cover plate (1).....	\$10.00

Chassis & Attachments

7315	Body mount, rear/ body mount posts, front (2)/body washer, rear (2) (for Fiesta/Rally body).....	\$6.00
7015	Body mounts, front & rear/ body mount posts, front & rear	\$6.00
7024	Box, receiver (sealed)/ wire cover/ foam pads, upper & lower/ silicone grease/ 2.5x8 CS (4)/ 3x4 GS (1).....	\$10.00
7023	Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)	\$6.00
7030X	Bulkhead, front (left & right halves)/ 3x10MM BCS (4).....	\$6.00
7029X	Bulkhead, rear (left & right halves)/ 3x10MM BCS (4).....	\$6.00
7022	Chassis	\$15.00
7026	Door, battery compartment (1)/ vents, battery compartment (1 pair) (fits right or left side).....	\$5.00
7025	Seal kit, receiver box (includes o-ring, seals, and silicone grease) ..	\$4.00
7037	Skidplate set, front (1)/ rear (1)/ transmission (1)/ steering servo guards (2) / steering servo cover plate (1).....	\$10.00
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4).....	\$12.00

Differential Components

7019	Ball bearings, blue rubber sealed (4x8x3mm) (2).....	\$4.00
7020	Ball bearings, blue rubber sealed (8x12x3.5mm) (2).....	\$4.00
7080	Cover plates, differential (front or rear)/ gaskets (2)/ o-rings (2)/ 2x14mm BCS (4)	\$3.00
7078	Differential assembly, complete.....	\$24.00
7014	Differential kit, center (complete).....	\$25.00
7381	Differential locker, (2).....	\$3.00
7082	Gear set, differential (output gears (2)/ spider gears (3))/ differential output shafts (2)/ 1.5x6mm pin (3)/ 1.5x8mm pin (2)	\$10.00
5130	Oil, differential (100K weight) (.7 oz (20cc))	\$8.00
5135	Oil, differential (10K weight).....	\$7.50
5136	Oil, differential (30K weight).....	\$7.50
5137	Oil, differential (50K weight).....	\$7.50
7014X	Rebuild kit, center differential (includes o-rings and diff gear covers).....	\$3.00
7079	Ring gear, differential/ pinion gear, differential	\$12.00

Driveline Components

7034	Axle carriers, left & right (2 each)	\$6.00
7052	Drive cups, inner (2) (steel constant-velocity driveshafts).....	\$7.00
7051	Driveshaft assembly (1) left or right (fully assembled, ready to install)/ 3x10mm screw pin (1)	\$8.00
7051X	Driveshaft, steel constant-velocity (assembled) (4).....	\$70.00
7053	Driveshaft, steel constant-velocity (shaft only, 48mm)/ drive cup pin (1).....	\$7.00
7250R	Driveshafts, center (steel constant-velocity) front (1), rear (1) (fully assembled)	\$35.00
7056	Half shafts, center front (1), center rear (1) (internal splined half shafts (2)/external splined half shaft) (2))/ metal u-joints (4)	\$6.00

7050	Half shafts, left or right (internal splined half shaft (2)/external splined half shaft) (2))/ metal u-joints (4).....	\$6.00
7055	Rebuild kit, steel constant-velocity driveshafts (includes pins, o-rings, stub axles for driveshafts assemblies).....	\$15.00
7054	Stub axle, steel (2)/ yokes (2) (assembled).....	\$5.00
7154	Wheel hubs, hex (4)/ axle pins (1.5x8mm) (4)	\$3.00
7154X	Wheel hubs, hex, aluminum (4) (blue-anodized)	\$18.00
7057	Yokes, differential and transmission (2)/ 3x10mm screw pin (2).....	\$3.00

Front Suspension

7033X	Aluminum caps, pivot ball (threaded aluminum, hard-anodized with PTFE-coating) (8)/ hex wrench, 5mm.....	\$20.00
7034	Axle carriers, left & right (2 each)	\$6.00
7023	Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)	\$6.00
7030X	Bulkhead, front (left & right halves)/ 3x10MM BCS (4).....	\$6.00
7028	Hollow balls (20).....	\$4.00
7028X	Hollow balls, steel (machined)	\$8.00
7033	Pivot balls (4)/ pivot ball caps (4)	\$4.50
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends).....	\$23.00
7155	Rocker arm post, steel (4)	\$3.00
7158	Rocker arm set, progressive-2/ plastic bushings (8)	\$5.00
2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)	\$2.50
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)	\$12.00
7031	Suspension arm set, front (includes upper right & left and lower right & left arms)	\$8.00
7021	Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)	\$4.75
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Hardware

5124	Ball bearings, blue rubber sealed (4x7x2.5mm) (2).....	\$4.00
7019	Ball bearings, blue rubber sealed (4x8x3mm) (2)	\$4.00
5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2).....	\$4.00
7020	Ball bearings, blue rubber sealed (8x12x3.5mm) (2)	\$4.00
5123	Bellcrank bushings (plastic) (4x7x2.5mm) (4)	\$2.50
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	\$3.00
1834	Body clips (12) (standard size).....	\$2.00
5150	E-clips, 1.5mm (24)	\$1.50
3151	Exhaust tube, retainer strap (metal) (N. Hawk/Buggy/Street)	\$2.50
5477	Flat wrench, 5mm (blue-anodized aluminum)	\$4.00
7028	Hollow balls (20).....	\$4.00
7028X	Hollow balls, steel (machined)	\$8.00
2745	Nuts, 3mm nylon locking (12).....	\$2.00
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)	\$3.25
1747R	Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)...	\$7.50
1747G	Nuts, aluminum, flanged, serrated (4mm) (green-anodized) (4)	\$7.50
7155	Rocker arm post, steel (4)	\$3.00
7059	Rod ends (8)/ hollow balls (8).....	\$4.00
3229	Screws, 2.5x10mm cap-head machine (hex drive) (6).....	\$2.50
2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)	\$2.50
3236	Screws, 2.5x12mm cap-head machine (6).....	\$2.50
2526	Screws, 2.5x12mm countersunk machine (hex drive) (6)	\$2.50
3215	Screws, 2.5x6mm cap-head machine (hex drive) (6).....	\$2.00
3965	Screws, 2.5x8mm cap-head machine (6).....	\$2.50
2577	Screws, 3x10mm button-head machine (hex drive) (6).....	\$2.50
3159	Screws, 3x10mm caphead machine (hex drive) (6)/ lockwashers (6)/ hex wrench	\$2.75
2578	Screws, 3x12mm button-head machine (hex drive) (6).....	\$2.50
2579	Screws, 3x15mm button-head machine (hex drive) (6).....	\$2.50
2575	Screws, 3x6mm button-head machine (hex drive) (6).....	\$2.50
2576	Screws, 3x8mm button-head machine (hex drive) (6).....	\$2.50
2743	Set (grub) screws, 3mm hardened (12).....	\$3.00

Manuals

7399	Owners manual, 1/16 Rally	\$6.00
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Motors & Electronics

3062	Adapter, Traxxas connector female to Molex male (1) (Note: Molex connector not suitable for high current use)	\$5.50
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3061	Adapter, Traxxas connector male to Molex female (1) (Note: Molex connector not suitable for high current use).....	\$5.00
3374	Heat sink, Velineon 380 brushless motor, aluminum (blue-anodized).....	\$8.00
7060	Motor mount, finned aluminum	\$8.00
3371	Motor, Velineon Mini Maxx 380, brushless (assembled with 16-gauge wire and gold-plated connectors)	\$80.00
3372	Rebuild kit, Velineon 380 (4x9x4mm ball bearings (2), 2x6mm CCS (with threadlock) (2), front shims (2))	\$10.00
3373	Rotor, Velineon 380 motor	\$40.00
3080	Traxxas Connector (female) (2).....	\$4.75
3070	Traxxas Connector (male) (2).....	\$3.75
3060	Traxxas Connector (male/female) (1)	\$4.25
3370	Velineon VXL-3m Brushless Power System, waterproof (includes waterproof VXL-3m ESC and Velineon 380 motor).....	\$200.00
3375	VXL-3m Electronic Speed Control, waterproof (brushless).....	\$150.00

Radio System, Batteries & Charger

2823	1400mah 11.1v 3-Cell 25C LiPO Battery	\$39.99
2820	2200mah 7.4v 2-Cell 25C LiPO Battery	\$44.99
2914	Battery, Power Cell AA Alkaline (4)	\$3.99
2925	Battery, Series 1 Power Cell, 1200mAh (NiMH, 6-C flat, 7.2V, 2/3A)	\$24.50
2935	Charger, 2-3 cell LiPO Balance	\$29.99
2924	Charger, A/C overnight wall, 200 mAh (7.2 volt, NiMH)	\$12.50
2933	Charger, EZ-Peak Plus, 6amp, LiPo, NiMH fast charger	\$149.99
2932	Charger, EZ-Peak, 2-amp, 6V-9.6V, 5-8 cell NiMH fast charger	\$32.99
6543	Connector, power tap (with cable) (short)/ wire tie	\$6.00
6510	Docking base, TQi 2.4 Ghz transmitter (iPod/iPhone) (requires TQi radio system, part #6508, 6509)	\$70.00
2082	Gear set (for 2080 micro waterproof servo).....	\$4.00
6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad	\$3.00
2217	Receiver, micro 2.4 Ghz (4-channel).....	\$45.00
2216	Receiver, micro, 4-channel	\$40.00
6522	Sensor, RPM (short)/ 3x4mm BCS (2).....	\$12.00
6523	Sensor, temperature and voltage (short)	\$12.00
2081	Servo case/ gaskets (for 2080 micro waterproof servo)	\$6.00
2080	Servo, micro, waterproof.....	\$29.00
6544	Spacers (4)/ grip pads (3)/connector dust cover (1) (for TQi docking base).....	\$4.00
6538	Telemetry trigger magnet holders, spur gear/ magnet, 5x2mm (1)/ 3x8mm CCS (3)/ 3x10mm CCS (3)	\$3.50
6540	Telemetry trigger magnet, 5X2mm (1)	\$2.00
6509	TQi 2.4 GHz High Output radio system, 2-channel (2-ch. transmitter & 5-ch. receiver).....	\$125.00
6508	TQi 2.4 GHz High Output radio system, 4-channel (4-ch. transmitter & 5-ch. receiver).....	\$150.00
6507	TQi 2.4 GHz High Output radio system, 4-channel with docking station (4-ch transmitter, 5-ch micro receiver, docking station).....	\$200.00
2230	Transmitter 2.4Ghz, 4-channel (transmitter only).....	\$165.00
2228	Transmitter, 2.4Ghz, 2-channel (transmitter only).....	\$140.00
3064	Wire harness, parallel battery connection	\$8.00
3063	Wire harness, series battery connection	\$8.00

Ready-To-Race Model

7307	Rally VXL: 1/16-Scale Brushless Rally Racer	Call
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Rear Suspension

7033X	Aluminum caps, pivot ball (threaded aluminum, hard-anodized with PTFE-coating) (8)/ hex wrench, 5mm	\$20.00
7034	Axle carriers, left & right (2 each)	\$6.00
7023	Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)	\$6.00
7029X	Bulkhead, rear (left & right halves)/ 3x10MM BCS (4).....	\$6.00
7028	Hollow balls (20).....	\$4.00
7028X	Hollow balls, steel (machined)	\$8.00
7033	Pivot balls (4)/ pivot ball caps (4).....	\$4.50
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7155	Rocker arm post, steel (4)	\$3.00
7158	Rocker arm set, progressive-2/ plastic bushings (8)	\$5.00
2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)	\$2.50
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4).....	\$12.00
7032	Suspension arm set, rear (includes upper right & left and lower right & left arms) (1/16 Slash).....	\$8.00
7021	Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4).....	\$4.75

7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Shocks (GTR)

7066X	Body, GTR shock (hard-anodized, PTFE-coated aluminum) (1).....	\$9.00
7066	Body, GTR shock (molded composite) (2)	\$3.00
7065	Caps and spring retainers, GTR shock (upper cap (2)/ hollow balls (4)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))	\$3.50
7028	Hollow balls (20).....	\$4.00
7067	Piston, damper (2x0.5mm hole, red) (4)/ travel limiters (4)	\$2.50
7062	Rebuild kit, GTR composite shocks (x-rings, bladders, pistons, e-clips, shock rod ends, hollow balls) (renews 2 shocks).....	\$5.00
7063	Shaft, GTR shock (2).....	\$4.00
7063T	Shaft, GTR shock (TiN-coated) (4)	\$17.00
7061	Shocks, GTR composite (assembled, without springs) (2)	\$16.00
7061X	Shocks, GTR hard anodized, PTFE-coated bodies with TiN shafts (fully assembled, without springs) (4)	\$65.00

Slipper Clutch Components

7152	Slipper clutch, complete (includes slipper clutch hub, clutch pad, spring, 3.0mm NL, 1.5x6mm pin)	\$5.00
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Springs

7340	Spring, shock (GTR) (2.9 rate, green) (1 pair)	\$4.00
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Spur Gears & Pinion Gears

2416	Gear, 16-T pinion (48-pitch) / set screw	\$3.50
1918	Gear, 18-T pinion (48-pitch) / set screw	\$3.00
2419	Gear, 19-T pinion (48-pitch) / set screw	\$3.00
2423	Gear, 23-T pinion (48-pitch) / set screw	\$3.00
2426	Gear, 26-T pinion (48-pitch)/set screw	\$3.00
2431	Gear, 31-T pinion (48-pitch) / set screw	\$3.00
4725	Gear, pinion (25-tooth) (48-pitch) / set screw	\$3.00
4728	Gear, pinion (28-tooth) (48-pitch)/ set screw	\$3.00
7045R	Spur gear, 45-tooth	\$3.00
7046R	Spur gear, 50-tooth	\$3.00
7047R	Spur gear, 55-tooth	\$3.00

Steering Components

5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2).....	\$4.00
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	\$3.00
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)	\$12.00
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Suspension Linkage

7028	Hollow balls (20).....	\$4.00
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7021	Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)	\$4.75
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Tires & Wheels

7372R	Tires and wheels, assembled, glued (Rally wheels, BFGoodrich® Rally tires (soft compound) (2)	\$18.00
7372	Tires and wheels, assembled, glued (Rally wheels, BFGoodrich® Rally tires) (2)	\$18.00
7376	Tires and wheels, assembled, glued (Rally wheels, black, 1.9 Gymkhana slick tires) (2)	\$18.00
7370	Tires, BFGoodrich® Rally (2)	\$12.00
7370R	Tires, BFGoodrich® Rally (2) (soft compound)	\$12.00
7371X	Wheels, Rally (black) (2)	\$6.00
7371	Wheels, Rally (white) (2)	\$6.00

Transmission Components

7077R	Cover, gear/ motor mount hinge post/ 3x10mm CS with split and flat washers (1)/ 3x8mm BCS (1)	\$3.50
7014	Differential kit, center (complete)	\$25.00
7093	Gear set, transmission (includes 18T, 25T input gears, 13T idler gear (steel), 35T output gear, M3x13.75 screw pin).....	\$10.00
7091	Gearbox halves, front & rear	\$5.00
7092	Input shaft/ output shaft	\$7.00
7090	Plate, motor	\$5.00

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7014X	Rebuild kit, center differential (includes o-rings and diff gear covers)	\$3.00
7152	Slipper clutch, complete (includes slipper clutch hub, clutch pad, spring, 3.0mm NL, 1.5x6mm pin)	\$5.00

Turnbuckles & Threaded Rods

7028	Hollow balls (20)	\$4.00
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

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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