



# 1/16 Traxxas Rally VXL (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

<b>5124</b>	<b>Ball bearings, blue rubber sealed (4x7x2.5mm) (2)</b> .....	<b>\$4.00</b>
7019	Ball bearings, blue rubber sealed (4x8x3mm) (2) .....	\$4.00
<b>5114</b>	<b>Ball bearings, blue rubber sealed (5x8x2.5mm) (2)</b> .....	<b>\$4.00</b>
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
<b>7311</b>	<b>Body, Rally (clear, requires painting)/ grill and lights decal sheet</b> .....	<b>\$20.00</b>
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
<b>7014</b>	<b>Differential kit, center (complete)</b> .....	<b>\$25.00</b>
7082	Gear set, differential (output gears (2)/ spider gears (3))/ differential output shafts (2)/ 1.5x6mm pin (3)/ 1.5x8mm pin (2).....	\$10.00
<b>5130</b>	<b>Oil, differential (100K weight) (.7 oz (20cc))</b> .....	<b>\$8.00</b>
<b>5135</b>	<b>Oil, differential (10K weight)</b> .....	<b>\$7.50</b>
5136	Oil, differential (30K weight) .....	\$7.50
5137	Oil, differential (50K weight) .....	\$7.50
<b>7014X</b>	<b>Rebuild kit, center differential (includes o-rings and diff gear covers)</b> .....	<b>\$3.00</b>
7079	Ring gear, differential/ pinion gear, differential.....	\$12.00

## Driveline Components

7034	Axle carriers, left & right (2 each).....	\$6.00
<b>7052</b>	<b>Drive cups, inner (2) (steel constant-velocity driveshafts)</b> .....	<b>\$7.00</b>
7051	Driveshaft assembly (1) left or right (fully assembled, ready to install)/ 3x10mm screw pin (1).....	\$8.00
<b>7051X</b>	<b>Driveshaft, steel constant-velocity (assembled) (4)</b> .....	<b>\$70.00</b>
<b>7053</b>	<b>Driveshaft, steel constant-velocity (shaft only, 48mm)/ drive cup pin (1)</b> .....	<b>\$7.00</b>
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
<b>7055</b>	<b>Rebuild kit, steel constant-velocity driveshafts (includes pins, o-rings, stub axles for driveshafts assemblies)</b> .....	<b>\$15.00</b>

7054	Stub axle, steel (2)/ yokes (2) (assembled) .....	\$5.00
7154	Wheel hubs, hex (4)/ axle pins (1.5x8mm) (4).....	\$3.00
<b>7154X</b>	<b>Wheel hubs, hex, aluminum (4) (blue-anodized)</b> .....	<b>\$18.00</b>
7057	Yokes, differential and transmission (2)/ 3x10mm screw pin (2) .....	\$3.00

## Front Suspension

<b>7033X</b>	<b>Aluminum caps, pivot ball (threaded aluminum, hard-anodized with Teflon coating) (8)/ hex wrench, 5mm</b> .....	<b>\$20.00</b>
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
<b>7028X</b>	<b>Hollow balls, steel (machined)</b> .....	<b>\$8.00</b>
7033	Pivot balls (4)/ pivot ball caps (4) .....	\$4.50
7018	Push rod (molded composite) (red) (4)/ hollow balls (8) .....	\$6.00
<b>7018X</b>	<b>Push rods, aluminum (red-anodized) (4) (assembled with rod ends)</b> .....	<b>\$23.00</b>
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
<b>7038X</b>	<b>Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)</b> .....	<b>\$32.00</b>

## Hardware

<b>5124</b>	<b>Ball bearings, blue rubber sealed (4x7x2.5mm) (2)</b> .....	<b>\$4.00</b>
7019	Ball bearings, blue rubber sealed (4x8x3mm) (2) .....	\$4.00
<b>5114</b>	<b>Ball bearings, blue rubber sealed (5x8x2.5mm) (2)</b> .....	<b>\$4.00</b>
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
<b>7028X</b>	<b>Hollow balls, steel (machined)</b> .....	<b>\$8.00</b>
2745	Nuts, 3mm nylon locking (12) .....	\$2.00
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8) .....	\$3.25
<b>1747R</b>	<b>Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)</b> ..	<b>\$7.50</b>
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

<b>3062</b>	<b>Adapter, Traxxas connector female to Molex male (1) (Note: Molex connector not suitable for high current use)</b> .....	<b>\$5.50</b>
<b>3061</b>	<b>Adapter, Traxxas connector male to Molex female (1) (Note: Molex connector not suitable for high current use)</b> .....	<b>\$5.00</b>
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
<b>3080</b>	<b>Traxxas Connector (female) (2)</b> .....	<b>\$4.75</b>
3070	Traxxas Connector (male) (2).....	\$3.75

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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**

2925	Battery, Series 1 Power Cell, 1200mAh (NiMH, 6-C flat, 7.2V, 2/3A)	\$24.50
2924	Charger, A/C overnight wall, 200 mAh (7.2 volt, NiMH)	\$12.50
2082	Gear set (for 2080 micro waterproof servo)	\$4.00
2217	Receiver, micro 2.4 Ghz (4-channel)	\$45.00
2216	Receiver, micro, 4-channel	\$40.00
2081	Servo case/ gaskets (for 2080 micro waterproof servo)	\$6.00
2080	Servo, micro, waterproof	\$29.00
2209	TQ 2.4 GHz High Output radio system with Traxxas Link, 2-Channel (2-ch. transmitter & 5-ch. micro receiver)	\$125.00
2208	TQ 2.4 GHz High Output radio system with Traxxas Link, 4-channel (4-ch. transmitter & 5-ch. micro receiver)	\$150.00
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 Teflon 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, Teflon-coated aluminum) (1)	\$7.00
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)	\$15.00
7061	Shocks, GTR composite (assembled, without springs) (2)	\$16.00
7061X	Shocks, GTR hard anodized, Teflon-coated bodies with TiN shafts (fully assembled, without springs) (4)	\$55.00

**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
7045	Spur gear, 45-tooth	\$3.00
7046	Spur gear, 50-tooth	\$3.00
7047	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)	Call
7371	Wheels, Rally (white) (2)	\$6.00

**Transmission Components**

7077	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
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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