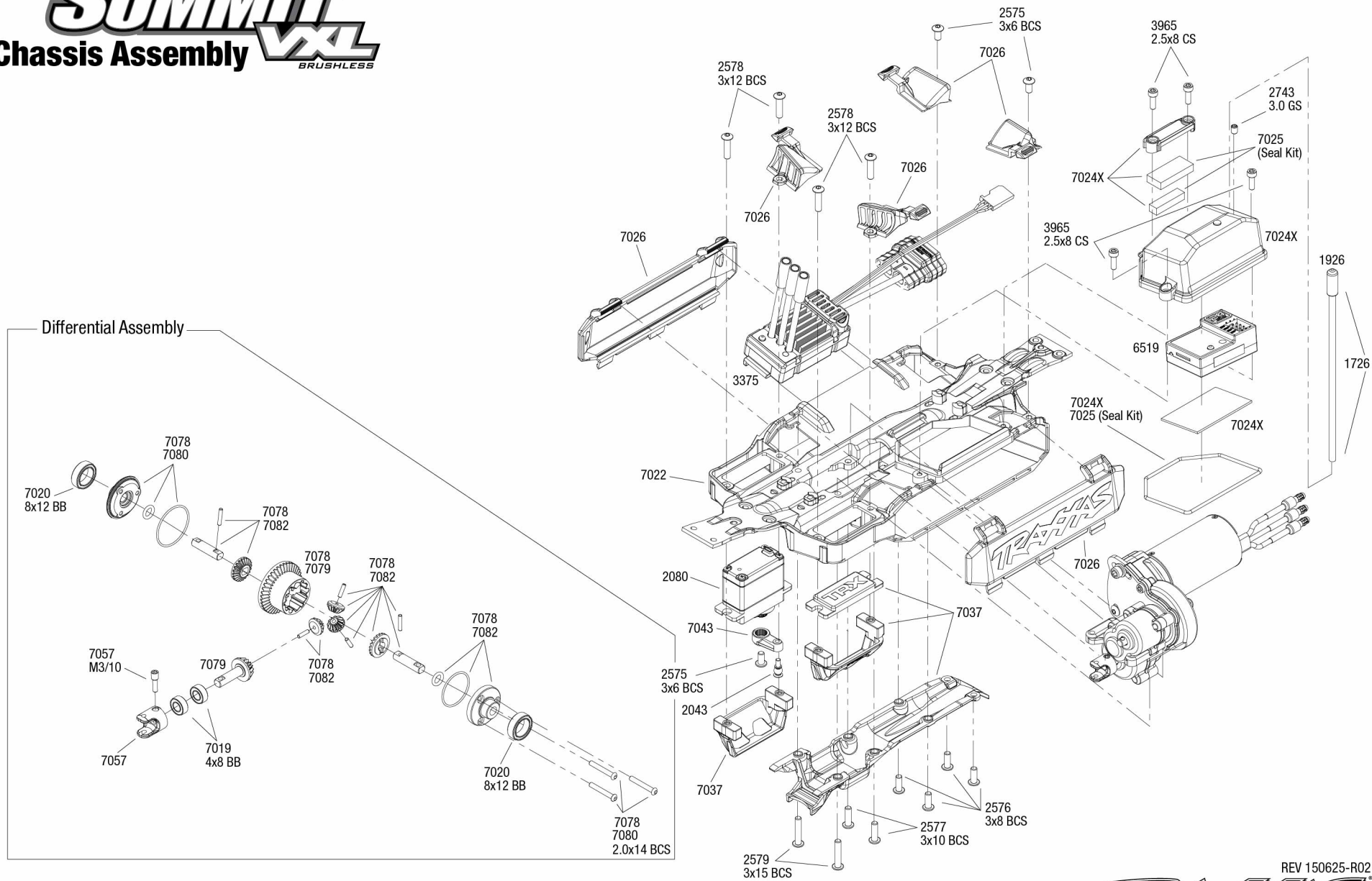


1/16 SUMMIT
Chassis Assembly **VXL**
BRUSHLESS



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See Parts List for a complete listing of optional accessories.

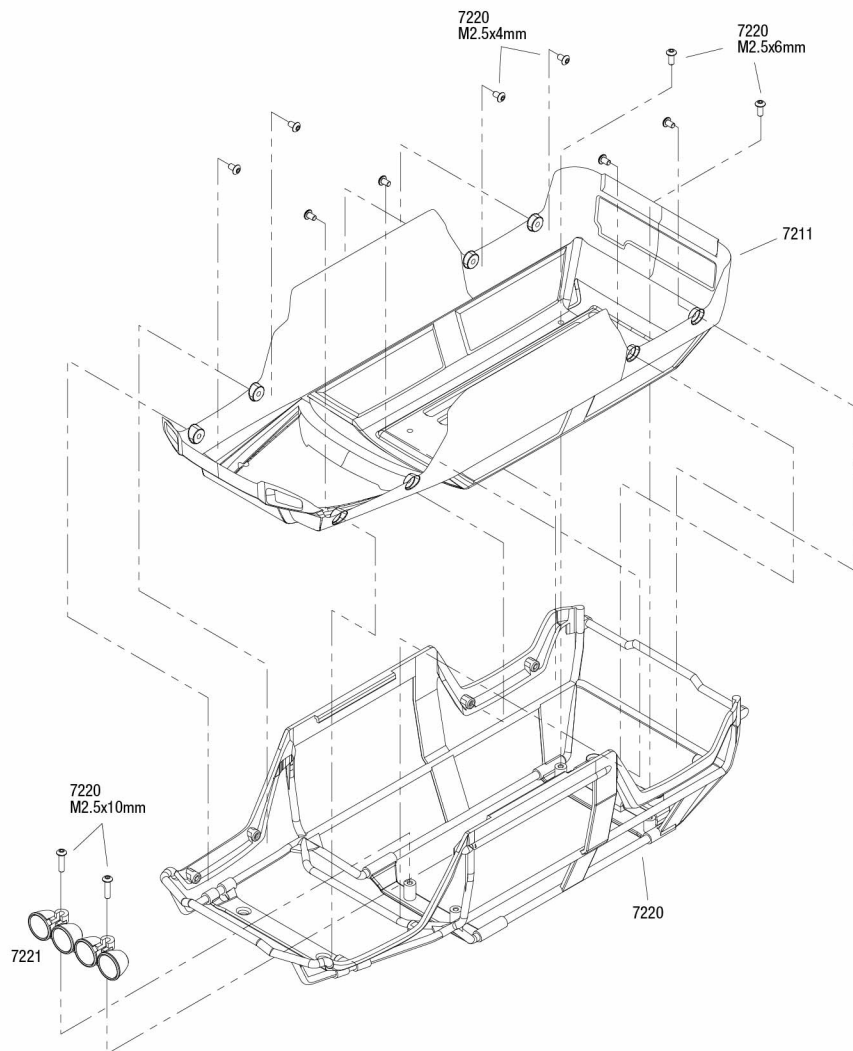
REV 150625-R02



1/16 SUMMIT VXL

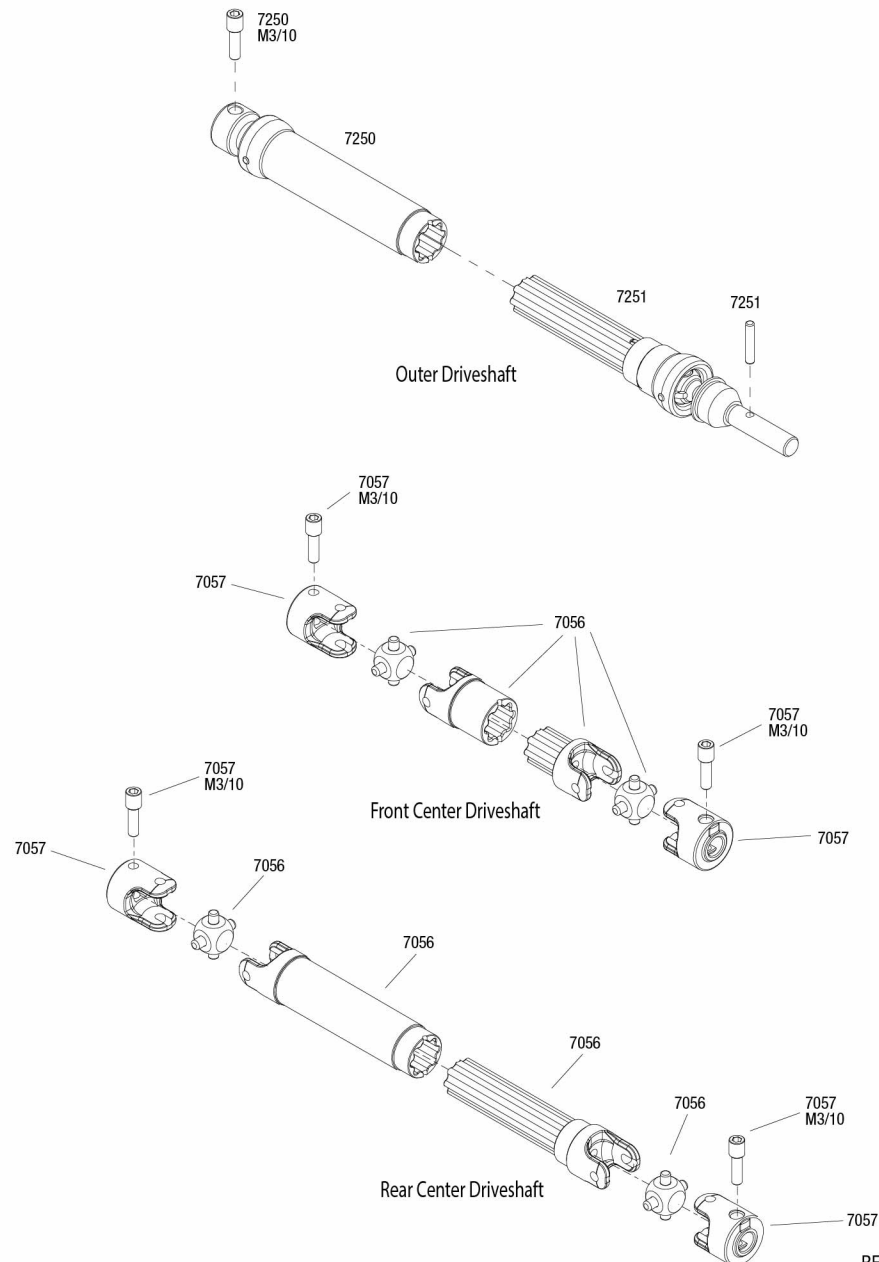
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BRUSHLESS

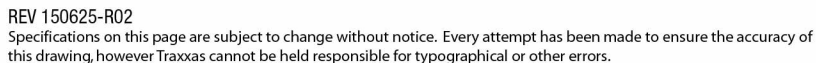


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Driveshafts



REV 150625-R02



See Parts List for a complete listing of optional accessories.

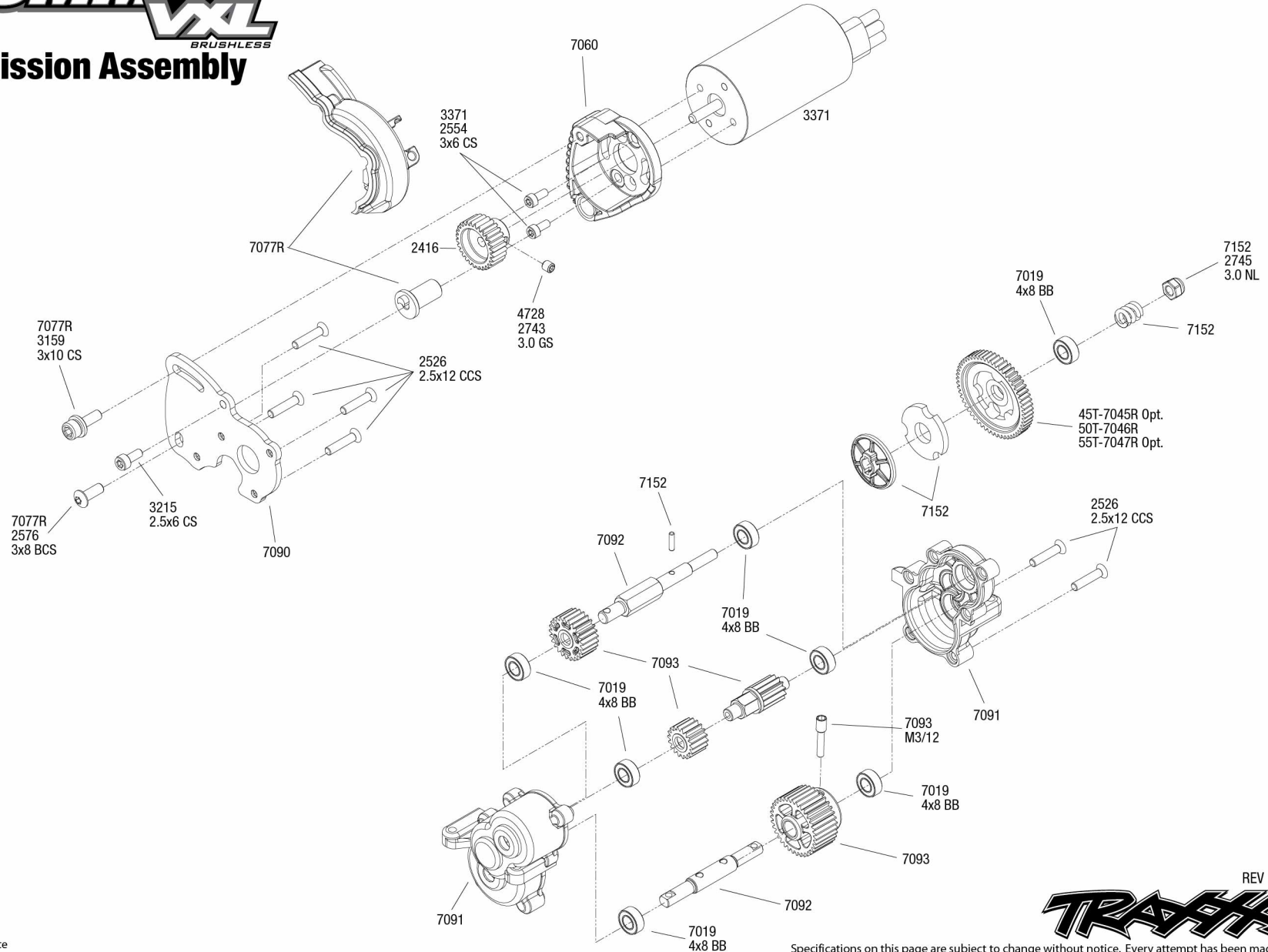
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1/16 SUMMIT VXL

BRUSHLESS

Transmission Assembly



See Parts List for a complete listing of optional accessories.

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1/16 Summit VXL (72074-1) 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
7215	Body mounts, front & rear	\$4.00
7015	Body mounts, front & rear/ body mount posts, front & rear	\$6.00
4915	Body washers, foam adhesive (10)	\$2.00
6716	Body washers, foam, 2mm (2)/ 3mm (2)/ 4mm (4)	\$2.00
7211	Body, 1/16 Summit (clear, requires painting)/ grill, lights decal sheet	\$20.00
2514	Decal sheet, racing sponsors	\$3.00
7213	Decal sheets, 1/16th Summit VXL	\$7.00
7220	ExoCage, 1/16th Summit (includes mounting hardware)	\$15.00
7221	Lightbar, roof (chrome)	\$5.00
9950	Official Team Traxxas racing decal set (flag logo/ 6-color)	\$4.50

Bumpers & Skidplates		
7235	Bumper, front (1)/ rear (1)/ bumper mount, rear (1)	\$6.50
7037	Skidplate set, front (1)/ rear (1)/ transmission (1)/ steering servo guards (2) / steering servo cover plate (1)	\$10.00

Chassis & Attachments		
7015	Body mounts, front & rear/ body mount posts, front & rear	\$6.00
7024X	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
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
7184	Wheelie bar, assembled	\$15.00

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
5039	Oil, differential (500K weight)	\$8.00
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
7250	Driveshaft assembly, inner (1) (fits front & rear, differential side) ..	\$12.00
7251	Driveshaft assembly, outer (1) (fits front & rear, stub axle side)	\$12.00
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
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
7118G	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7118	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7118X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7155	Rocker arm post, steel (4)	\$3.00
7156	Rocker arm set, long travel/ plastic bushings (8)	\$5.00
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
7131	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

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
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

LED Lights		
7285	LED light kit, 1/16th Summit (power supply, chrome lightbar, roof light harness (4 clear, 2 red), chassis harness (4 clear, 2 red), wire ties, mounts)	\$37.50
7287	LED lightbar, roof (chrome)/ light harness (4 clear, 2 red)/ wire tie mount (2)/ wire tie (3) (requires power supply #7286) ..	\$12.00
7288	LED lights, chassis harness (4 clear, 2 red) (1)/ wire tie (3) (requires power supply #7286)	\$10.00
7286	LED lights, power supply (regulated, 3V, 0.5-amp)	\$20.00

Motors & Electronics		
2082	Gear set (for 2080 micro waterproof servo)	\$4.00
3374	Heat sink, Velineon 380 brushless motor, aluminum (blue-anodized)	\$8.00
7060	Motor mount, finned aluminum	\$8.00

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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
2081	Servo case/ gaskets (for 2080 micro waterproof servo).....	\$6.00
2080	Servo, micro, waterproof	\$29.00
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 & Chargers

2823X	1400mAh 11.1v 3-Cell 25C LiPo Battery	\$44.99
2820X	2200mAh 7.4v 2-Cell 25C LiPo Battery	\$50.99
2976	AC to DC converter, 40W	\$32.00
2938	Adapter, Traxxas iD Lipo Battery. (Connects Traxxas iD batteries to LiPo chargers with separate balance ports)	\$12.00
6548	Battery door, TQ 2.4 transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitter)	\$4.00
2914	Battery, Power Cell AA Alkaline (4).....	\$3.99
2974	Charger, DC, 2 amp (5 - 6 cell, 6.0 - 7.2 volt, NiMH)	\$26.00
2970	Charger, EZ-Peak Plus, 4 amp, LiPo/NiMH with iD Auto Battery Identification.....	\$65.00
2082	Gear set (for 2080 micro waterproof servo)	\$4.00
6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad.....	\$3.00
6519	Receiver, micro, TQ 2.4GHz (3-channel)	\$30.00
6518	Receiver, micro, TQi 2.4GHz with telemetry (5-channel)	\$50.00
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
6538	Telemetry trigger magnet holders, spur gear/ magnet, 5x2mm (1)/ 3x8mm CCS (3)/ 3x10mm CCS (3).....	\$3.00
6540	Telemetry trigger magnet, 5X2mm (1)	\$2.00
2928	Temperature sensor, EZ-Peak Plus	\$10.99
6509X	TQi 2.4 GHz radio system, 2-channel Traxxas Link enabled (2-ch transmitter, 5-ch micro receiver)	\$135.00
6507X	TQi 2.4 GHz radio system, 4-channel with Traxxas Link Wireless Module (4-ch transmitter, 5-ch micro receiver)	\$200.00
6516	Transmitter, TQ 2.4GHz, 2-channel (transmitter only)	\$60.00
6528	Transmitter, TQi Traxxas Link enabled, 2.4GHz high output, 2-channel (transmitter only)	\$100.00
6529	Transmitter, TQi Traxxas Link enabled, 2.4GHz high output, 3-channel (transmitter only)	\$105.00
6530	Transmitter, TQi Traxxas Link enabled, 2.4GHz high output, 4-channel (transmitter only)	\$115.00
6511	Traxxas Link Wireless Module	\$45.00
3375	VXL-3m Electronic Speed Control, waterproof (brushless).....	\$150.00
3064	Wire harness, parallel battery connection.....	\$8.00
3063	Wire harness, series battery connection.....	\$8.00

Ready-To-Race Model

72074-1	Summit VXL: 1/16-Scale 4WD Electric Extreme Terrain Monster Truck with TQ 2.4GHz radio system	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
7118G	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7118	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7118X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7155	Rocker arm post, steel (4)	\$3.00
7156	Rocker arm set, long travel/ plastic bushings (8)	\$5.00
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 spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4).....	\$12.00
7132R	Suspension arm set, rear, extended wheelbase (lengthens wheelbase 10mm) (includes upper right & left and lower right & left arms)	\$8.00
7021	Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)	\$4.75
7138G	Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8)	\$6.00

7138	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8).....	\$6.00
7138X	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

7145	Spring, shock (GTR) (1.76 rate, orange) (1 pair).....	\$4.00
7146	Spring, shock (GTR) (1.92 rate, green) (1 pair).....	\$4.00
7147	Spring, shock (GTR) (2.06 rate, tan) (1 pair)	\$4.00
7148	Spring, shock (GTR) (2.22 rate, black) (1 pair)	\$4.00
7244	Spring, shock (GTR) (2.77 rate, pink) (1 pair)	\$4.00
7245	Spring, shock (GTR) (2.925 rate, blue) (1 pair).....	\$4.00
7246	Spring, shock (GTR) (3.2 rate, purple) (1/16 Summit) (1 pair) ...	\$4.00
7244A	Spring, shock (nickel finish) (GTR) (2.77 rate, pink) (1 pair) ...	\$4.00
7245A	Spring, shock (nickel finish) (GTR) (2.925 rate, blue) (1 pair) ...	\$4.00

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
4725	Gear, pinion (25-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 spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)	\$12.00
7138G	Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8).....	\$6.00
7138	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8).....	\$6.00
7138X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts).....	\$32.00

Suspension Linkage

7028	Hollow balls (20).....	\$4.00
7118G	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7118	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7118X	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
7138G	Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8).....	\$6.00
7138	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8).....	\$6.00
7138X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts).....	\$32.00

Tires & Wheels

7265	Tires & wheels, assembled (grey wheels (dual profile, 1.5" outer and 2.2" inner), dual profile tires) (2)	\$24.00
7274	Tires and wheels, assembled, glued (Geode chrome, blue beadlock style wheels, Canyon AT tires, foam inserts) (1 left, 1 right)	\$22.00
7272	Tires and wheels, assembled, glued (Geode chrome, red beadlock style wheels, Canyon AT tires, foam inserts) (1 left, 1 right)	\$22.00
7276	Tires and wheels, assembled, glued (Geode chrome, yellow beadlock style wheels, Canyon AT tires, foam inserts)(1 left, 1 right)	\$22.00
7270	Tires, Canyon AT 2.2" (2)/ foam inserts (2)	\$12.00

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7267	Tires, dual profile (1.5" outer and 2.2" inner) (left and right)	\$15.00
7266	Wheels, dual profile (1.5" outer and 2.2" inner) (2).....	\$8.00
7273	Wheels, Geode 2.2" (chrome, blue beadlock style) (12mm hex) (2)	\$8.00
7271	Wheels, Geode 2.2" (chrome, red beadlock style) (12mm hex) (2)	\$8.00
7275	Wheels, Geode 2.2" (chrome, yellow beadlock style) (12mm hex) (2)	\$8.00

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
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
7118G	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7118	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7118X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7138G	Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7138	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7138X	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)

For orders, calls outside the U.S., and other information, call 972-549-3000,
or fax to 972-549-3011 e-mail Traxxas at support@Traxxas.com

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