

## Hoss™ 4X4 VXL (Model 90076-4) Parts List

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

	Bearings & Bushings	5381 6780	Carrier, differential/ x-ring gaskets (2)/ ring gear gasket/ 6x10x0.5 TW Differential kit, center (complete)
607	Ball bearings (5x11x4mm) (8)	5136X	Differential oil kit (1 each: 10K, 30K, 50K weights)
1612	Ball bearings (10x15x4mm) (2)	6788	Differential, front (complete with pinion gear and differential
2728	Ball bearings (5x8x2.5mm) (2)	0700	plastics) (fits 1/10-scale 4X4 Slash, Stampede®, Rustler®, Rally)
5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)	6783	Gear set, center differential (output gears (2)/ spider gears (4)/ spider
5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)		gear shaft (2))
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)	6882X	Gear set, differential (output gears (2)/ spider gears (2)/ spider gear
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)		shaft, carrier support)
5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)	6781	Housing, center differential (aluminum)/ x-ring gaskets (2)/ ring
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)		gear gasket/ bushings (2)/ 5x10x0.5mm PTFE-coated washers
5118 1985	Ball bearings, blue rubber sealed (8x16x5mm) (2)	9081	(2)/ 2.5x8 CCS (4) Housing, center differential/ x-ring gaskets (2)/ 5x10x0.5 PTFE-
1965	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)	9001	coated washer (1)/ 2.5x8 CCS (4)
	Body & Accessories	6881	Housings, differential, front
1926	Antenna caps, vinyl (2)/ antenna spool	6880	Housings, differential, rear
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	6782	Output gears, center differential, hardened steel (2)
9015	Body mounts, front & rear/ 3x12mm CS (4)/ 3x12mm shoulder screw	5379X	Ring gear, differential/ pinion gear, differential
0040	(2)/ 3x10mm flat-head machine screw (6)/ 3x12mm BCS (1)	5379R	Ring gear, differential/ pinion gear, differential (machined, spiral
9010	Body reinforcement set #9011		cut) (front)
9013 <b>9011</b>	Body support/ 3x12mm CS (4) / (fits #9011 body)	6879R	Ring gear, differential/ pinion gear, differential (machined, spiral
9011	Body, Hoss™ 4X4 (clear, requires painting)/ window, grille, lights decal sheet	0070	cut) (rear)
9011G	Body, Hoss™ 4X4 VXL, green/ window, grille, lights decal sheet	6879	Ring gear, differential/ pinion gear, differential (rear)
00110	(assembled with front & rear body mounts and rear body support for	3965	Screws, 2.5x8mm cap-head machine (6)
	clipless mounting)	1647	Silicone grease
9011A	Body, Hoss™ 4X4 VXL, orange/ window, grille, lights decal sheet		Driveline Components
	(assembled with front & rear body mounts and rear body support for	5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)
	clipless mounting)	5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
9011X	Body, Hoss™ 4X4, ProGraphix® (Graphics are printed, requires	5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
2514	paint & final color application)/ window, grille, lights decal sheet	6758	Differential output shaft (for steel constant-velocity driveshafts)
9950	Decal sheet, racing sponsors Official Team Traxxas® racing decal set (flag logo/ 6-color)	COOO A	(2)
9017	Skid plate, roof (body) (black) (left & right)/ 3x8mm CS (4)	6828A	Differential output yoke assembly, extreme heavy duty (2) (left or right, front or rear) (assembled with external-splined half shaft)
9012	Tailgate protector/ 3x10mm flat-head screw (3)	6851A	Driveshaft assembly, front, extreme heavy duty (1) (left or right) (fully
0012		00017	assembled, ready to install)/ screw pin (1)
	Center Driveline	6852A	Driveshaft assembly, rear, extreme heavy duty (1) (left or right) (fully
5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)		assembled, ready to install)/ screw pin (1)
5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)	6765	Driveshaft, center, 6061-T6 aluminum (blue-anodized) (189mm)
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)	6765G	Driveshaft, center, 6061-T6 aluminum (green-anodized) (189mm)
5116 5117	Ball bearings, blue rubber sealed (5x11x4mm) (2)	6765A	Driveshaft, center, 6061-T6 aluminum (orange-anodized)
9041	Ball bearings, blue rubber sealed (6x12x4mm) (2)  Cover, center driveshaft (clear)		(189mm)
6877	Cover, gear/ motor wire hold-down clip	6765R	Driveshaft, center, 6061-T6 aluminum (red-anodized) (189mm)
7477	Cover, gear/ wire retainer	6767	Driveshaft, center, plastic, (black)/ screw pin
6888	Drive hub, center, rear (1)/ 4x3 GS (1)	6851R	Driveshafts, front, steel-spline constant-velocity (complete assembly) (2)
6888X	Drive hub, front, hardened steel (1)/ screw pin (1)	6852R	Driveshafts, rear, steel-spline constant-velocity (complete
9090	Gear adapter, fixed	000211	assembly) (2)
5148	Grease, white lithium	6750	Half shaft, external splined (steel-spline constant-velocity) (1)
6890	Plate, motor	6751	Half shaft, internal splined (steel-spline constant-velocity) (1)
6890X	Plate, motor, 6061-T6 aluminum (blue-anodized)	6757	Rebuild kit, steel-splined constant-velocity driveshafts (includes
2575	Screws, 3x6mm button-head machine (hex drive) (6)		pins, dustboots, lube, and hardware)
2554	Screws, 3x6mm cap-head machine (hex drive) (6)	6854A	Stub axle assembly, front, outer, extreme heavy duty (1) (left or
3932	Screws, 3x6mm flat-head machine (hex drive) (6)		right) (assembled with internal-splined half shaft)
1647	Silicone grease	6853A	Stub axle assembly, rear, outer, extreme heavy duty (1) (left or
	Chassis & Attachments	6754	right) (assembled with internal-splined half shaft) Stub axle, front, 5mm (steel-splined constant-velocity
9026	Battery hold-down (2)/ battery clip/ hold-down post/ screw pin/ pivot	0734	driveshaft) (1)
	post screw	6753	Stub axle, rear, 5mm (steel-splined constant-velocity driveshaft)
6724	Box, receiver (sealed)/ foam pad/ 2.5x8mm CS (4)/ 3x10mm CS (2)		(1)
9035	Bumper, front/ bumper support	1654	Wheel hubs, hex (2)/ stub axle pins (2)
9036	Bumper, rear/ bumper mount, rear/ bumper support, rear	1654X	Wheel hubs, hex (blue-anodized, lightweight aluminum) (2)/ axle
9022	Chassis		pins(4)
9023	Nerf bars, chassis (2)		Front Suspension & Steering
9078	Wheelie bar (assembled)	2728	Ball bearings (5x8x2.5mm) (2)
6777	Wheelie bar mounts/ rear skidplate (black)	5114	Ball bearings (5x6x2.5mm) (2) Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
3678	Wheelie bar, assembled (black) (fits Slash, Bandit, Rustler®,	6823	Bulkhead tie bars, front & rear, aluminum (blue-anodized)
3678X	Stampede® series) Wheelie bar, assembled (blue) (fits Slash, Bandit, Rustler®,	6735	Bumper, front/ skidplate, front (black)
0010A	Stampede® series)	3643X	Camber links, front (TUBES blue-anodized, 7075-T6 aluminum,
3678A	Wheelie bar, assembled (green) (fits Slash, Bandit, Rustler®,	***	stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
JU. 0/1	Stampede® series)		wrench (1) (#2579 3x15 BCS (4) required for installation)
3678P	Wheelie bar, assembled (pink) (fits Slash, Bandit, Rustler®,	3643G	Camber links, front (TUBES green-anodized, 7075-T6 aluminum,
	Stampede® series)		stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
	Differential Components		wrench (1) (#2579 3x15 BCS (4) required for installation)
5110		3643R	Camber links, front (TUBES red-anodized, 7075-T6 aluminum,
5119 5117	Ball bearings, blue rubber sealed (10x15x4mm) (2)		stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2) Ball bearings, blue rubber sealed (8x16x5mm) (2)		wiench (1) (#2013 3X10 BOS (4) required for installation)
0110	Dail Dealings, Dide labbet sealed (OXTOXOTHIT) (2)		

Page 2	Hoss™ 4X4 VXL	: TQi Traxxas L	Link Enabled 2.4GHz	Radio & TSM	(Model 90076-4) Parts List
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Page 2	Hoss™ 4X4 VXL: TQi Traxxas Link Enabled 2.4GHz	Radio 8	k TSM (Model 90076-4) Parts List
6832X	Caster blocks (c-hubs), 6061-T6 aluminum (blue-anodized), left & right	2546 2743	Screws, 4x15mm countersunk machine (hex drive) (6) Set (grub) screws, 3mm hardened (12)
6832 6851A	Caster blocks (c-hubs), left & right Driveshaft assembly, front, extreme heavy duty (1) (left or right) (fully	3642X 2754	Shoulder screws, Ultra Shocks (3x12 hex drive) (6) Stub axle pins (4)
6851R	assembled, ready to install)/ screw pin (1)  Driveshafts, front, steel-spline constant-velocity (complete	2748X	Tool Set (1.5mm &2.5mm allens/ 4-way lug, 8mm &4mm wrench & U- joint wrenches)
7.00	assembly) (2)	2746	Washers, 3x6mm metal (12)
7438 6739	Linkage, steering Shock tower, front		<b>Motors &amp; Electronics</b>
6739X	Shock tower, front, 7075-T6 aluminum (blue-anodized) (1)/ body	1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
	mount bracket (1)	2260	BEC assembly (complete)
6739G	Shock tower, front, 7075-T6 aluminum (green-anodized) (1)/ body mount bracket (1)	3456	Cooling fan kit (with shroud) (fits #3351R and #3461 motors) (requires #3458 heat sink to mount)
6739R	Shock tower, front, 7075-T6 aluminum (red-anodized) (1)/ body mount bracket (1)	3340 9090	Cooling fan, Velineon® VXL-3s ESC Gear adapter, fixed
6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring	2072A	Gear set (for 2070, 2075 servos)
	retainer/servo horn, steering	2072X	Gear set, metal (for 2070, 2075 servos)
<b>6837X</b> 6837	Steering blocks, 6061-T6 aluminum (blue-anodized), left & right	2252 2072R	Gear set, metal, high anged (for 2070, 2075 corrupt)
6854A	Steering blocks, left & right  Stub axle assembly, front, outer, extreme heavy duty (1) (left or	2072R 3458	Gear set, metal, high speed (for 2070, 2075 servos) Heat sink (fits #3351R and #3461 motors)
	right) (assembled with internal-splined half shaft)	3461	Motor, Velineon® 540XL, 2400Kv 70mm, brushless (assembled with
6754	Stub axle, front, 5mm (steel-splined constant-velocity		12-gauge wire and gold-plated bullet connectors) (for Maxx®)
3655P	driveshaft) (1) Suspension arms, blue, front/rear (left & right), heavy duty (2)	3457	Mount, motor cooling fan (fits #3351R and #3461 motors) (requires #3458 heat sink)
3655R	Suspension arms, front/rear (left & right), heavy duty (2)	6890	Plate, motor
3655G	Suspension arms, green, front/rear (left & right), heavy duty (2)	6890X	Plate, motor, 6061-T6 aluminum (blue-anodized)
3655T	Suspension arms, orange, front/rear (left & right), heavy duty (2)	3347	Screws, 2.5x5mm button-head machine (hex drive) (6)
3655L 3655A	Suspension arms, red, front/rear (left & right), heavy duty (2) Suspension arms, white, front/rear (left & right), heavy duty (2)	3932	Screws, 3x6mm flat-head machine (hex drive) (6)
6834	Suspension pin set, complete (front and rear)	2254 2253	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo) Servo case, aluminum (red-anodized) (middle) (for 2255 servo)
6898	Sway bar kit (front and rear) (includes front and rear sway bars and adjustable linkage)	2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
6742X	Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)	2074 <b>2075R</b>	Servo case/gaskets (for 2056 and 2075 waterproof servos) Servo, digital high-speed, metal gear (ball bearing), waterproof
6742G	Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)	2075 <b>2250</b>	Servo, digital high-torque (ball bearing), waterproof Servo, digital high-torque 330 coreless, metal gear (ball bearing),
6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)	2255	waterproof Servo, digital high-torque 400 brushless, metal gear (ball
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)	2075X	bearing), waterproof Servo, digital high-torque, metal gear (ball bearing), waterproof
5539	Turnbuckles, camber links, 58mm (assembled with rod ends and		Radio System, Batteries & Chargers
	hollow balls) (2)	2849X	4000mAh 11.1v 3-Cell 25C LiPo Battery
1000	Hardware	2872X	5000mAh 11.1v 3-Cell 25C LiPo Battery
1926 1726	Antenna caps, vinyl (2)/ antenna spool Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	2843X	5800mAh 7.4v 2-Cell 25C LiPo Battery
1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/	2857X 2869X	6400mAh 11.1v 3-Cell 25C LiPo Battery 7600mAh 7.4v 2-Cell 25C LiPo Battery
	wrench	2976	AC to DC converter, 40W
3935 <b>3935A</b>	Body clip (mounting clip), angled, 90-degrees (10)  Body clip (mounting clip), angled, 90-degrees (black) (10)	2938X	Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries
3934	Body clips, heavy duty (12)	2943	to separate balance ports)  Battery charge indicators (green (4), blue (4), grey (4))
1589	Double-sided adhesive tape (25mm x 25mm) (2)	6548	Battery door, transmitter (replacement for #6516, 6517, 6528, 6529,
2586	Screws, 3x15mm cap-head machine (hex drive) (6)		6530 transmitters)
2745 3647	Nuts, 3mm nylon locking (12) Nuts, 4mm flanged nylon locking (steel, serrated) (8)	2914	Battery, Power Cell AA Alkaline (4)
1747	Nuts, 4mm nylon locking (10)	2923X 2926X	Battery, Power Cell, 3000mAh (NiMH, 7-C flat, 8.4V) Battery, Power Cell, 3000mAh (NiMH, 7-C hump, 8.4V)
1747A	Nuts, aluminum, flanged, serrated (4mm) (red-anodized) (4)	2940X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C flat, 8.4V)
1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)	2941X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C hump, 8.4V)
5525 2742X	Rod ends (12)/ hollow balls (12) Rod ends, short (6)/ hollow balls (6)	2950X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C flat, 8.4V)
3347	Screws, 2.5x5mm button-head machine (hex drive) (6)	2951X 2960X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C hump, 8.4V) Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C flat, 8.4V)
3215	Screws, 2.5x6mm cap-head machine (hex drive) (6)	2961X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C hump, 8.4V)
3965	Screws, 2.5x8mm cap-head machine (6)	2983	Battery/charger completer pack (includes #2969 2-amp NiMH
2577	Screws, 3x10mm button-head machine (hex drive) (6)		peak detecting AC charger (1), #2923X 3000mAh 8.4V 7-cell NiMH
2578 2552	Screws, 3x12mm button-head machine (hex drive) (6) Screws, 3x12mm countersunk machine (6) (hex drive)	2992	battery (1)) Battery/charger completer pack (includes #2970 iD® charger (1),
2579	Screws, 3x15mm button-head machine (hex drive) (6)	2002	#2843X 5800mAh 7.4V 2-cell 25C LiPo battery (1))
3646	Screws, 3x15mm flat-head machine (hex drive) (6)	2994	Battery/charger completer pack (includes #2970 iD® charger (1),
2583	Screws, 3x18mm button-head machine (hex drive) (6)	2260	#2849X 4000mAh 11.1v 3-Cell 25C LiPo Battery (1)) BEC assembly (complete)
2580 2591	Screws, 3x20mm button-head machine (hex drive) (6) Screws, 3x23mm button-head machine (hex drive) (6)	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
2582	Screws, 3x30mm button-head machine (hex drive) (6)		Identification
	Screws, 3x30mm button-head machine (hex drive) (6) Screws, 3x40mm button-head machine (hex drive) (6)		
2582 2592 2575	Screws, 3x40mm button-head machine (hex drive) (6) Screws, 3x6mm button-head machine (hex drive) (6)	2973	Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto
2582 2592 2575 2534	Screws, 3x40mm button-head machine (hex drive) (6) Screws, 3x6mm button-head machine (hex drive) (6) Screws, 3x6mm countersunk machine (6) (hex drive)		Battery Identification
2582 2592 2575 2534 3932	Screws, 3x40mm button-head machine (hex drive) (6) Screws, 3x6mm button-head machine (hex drive) (6) Screws, 3x6mm countersunk machine (6) (hex drive) Screws, 3x6mm flat-head machine (hex drive) (6)	2971	Battery Identification Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification
2582 2592 2575 2534 3932 2576 3931	Screws, 3x40mm button-head machine (hex drive) (6) Screws, 3x6mm button-head machine (hex drive) (6) Screws, 3x6mm countersunk machine (6) (hex drive) Screws, 3x6mm flat-head machine (hex drive) (6) Screws, 3x8mm button-head machine (hex drive) (6) Screws, 3x8mm flat-head machine (hex drive) (6)		Battery Identification Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification
2582 2592 2575 2534 3932 2576	Screws, 3x40mm button-head machine (hex drive) (6) Screws, 3x6mm button-head machine (hex drive) (6) Screws, 3x6mm countersunk machine (6) (hex drive) Screws, 3x6mm flat-head machine (hex drive) (6) Screws, 3x8mm button-head machine (hex drive) (6)	2971 2970 6525	Battery Identification Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification Communication link, telemetry expander
2582 2592 2575 2534 3932 2576 3931 3936	Screws, 3x40mm button-head machine (hex drive) (6) Screws, 3x6mm button-head machine (hex drive) (6) Screws, 3x6mm countersunk machine (6) (hex drive) Screws, 3x6mm flat-head machine (hex drive) (6) Screws, 3x8mm button-head machine (hex drive) (6) Screws, 3x8mm flat-head machine (hex drive) (6) Screws, 4x10mm button-head machine (hex drive) (6)	2971 2970	Battery Identification Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification

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2252 2072R	Gear set, metal (for 2250, 2255 servos) Gear set, metal, high speed (for 2070, 2075 servos)	3655T 3655L	Suspension arms, orange, front/rear (left & right), heavy duty (2) Suspension arms, red, front/rear (left & right), heavy duty (2)
2968X	LiPo cell voltage checker/balancer (includes #2938X adapter for Traxxas® iD® batteries)	<b>3655A</b> 6834	Suspension arms, white, front/rear (left & right), heavy duty (2) Suspension pin set, complete (front and rear)
2968	LiPo cell voltage checker/balancer (requires #2938X adapter for Traxxas® iD® batteries)	6898	Sway bar kit (front and rear) (includes front and rear sway bars and adjustable linkage)
<b>6535</b> 6533	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)	3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right) (fits front & rear on Slash, rear on Slash 4X4)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)		Shocks (GTR)
6552	Seal kit, expander box (includes o-ring, seals, and silicone	7466X	Body, GTR long (hard-anodized, PTFE-coated aluminum) (1)
6526	grease) Sensor, auto-detectable, temperature	7466	Body, GTR long shock, aluminum (blue-anodized) (PTFE-coated
6527	Sensor, auto-detectable, temperature Sensor, auto-detectable, voltage		bodies) (1)
6521	Sensor, temperature and voltage (long)	7466G	Body, GTR long shock, aluminum (green-anodized) (PTFE- coated bodies) (1)
2254	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)	7466A	Body, GTR long shock, aluminum (orange-anodized) (PTFE-
2253 2251	Servo case, aluminum (red-anodized) (middle) (for 2255 servo) Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for		coated bodies) (1)
2201	2250, 2255 servos)	7467X	Body, GTR xx-long (hard-anodized, PTFE-coated aluminum) (1)
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)	7467	Body, GTR xx-long shock, aluminum (blue-anodized) (PTFE-coated bodies) (1)
<b>2075R</b> 2075	Servo, digital high-speed, metal gear (ball bearing), waterproof Servo, digital high-torque (ball bearing), waterproof	7467G	Body, GTR xx-long shock, aluminum (green-anodized) (PTFE-
<b>2075 2250</b>	Servo, digital high-torque 330 coreless, metal gear (ball bearing),	74074	coated bodies) (1)
	waterproof	7467A	Body, GTR xx-long shock, aluminum (orange-anodized) (PTFE-coated bodies) (1)
2255	Servo, digital high-torque 400 brushless, metal gear (ball	7468	Caps and spring retainers, GTR long/xx-long shock (upper cap
2075X	bearing), waterproof Servo, digital high-torque, metal gear (ball bearing), waterproof		(2)/ hollow balls (4)/ bottom cap (2)/ upper retainer (2)/ lower
6553X	Telemetry expander 2.0 and GPS module 2.0, TQi radio system	7463	retainer (2)) Rebuild kit, GTR long/xx-long shocks (x-rings, bladders, pistons
6550X	Telemetry expander 2.0, TQi radio system (for use only with	1400	piston nuts, shock rod ends, hollow balls) (renews 2 shocks)
6551X	#6551X GPS module) Telemetry GPS module 2.0, TQi radio system (for use only with	5469	Rod ends (GTR shocks) (6)
03317	#6550X telemetry expander)	7464T 7465T	Shaft, GTR long, TiN-coated (2) Shaft, GTR xx-long, TiN-coated (2)
6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas Link™	74651	Shocks, GTR long blue-anodized, PTFE-coated bodies with TiN
6507R	enabled, TSM (2-ch transmitter, 5-ch micro receiver) <b>TQi 2.4 GHz High Output radio system, 4-channel with Traxxas</b>	7461G	shafts (fully assembled, without springs) (2) Shocks, GTR long green-anodized, PTFE-coated bodies with TiN
	Link™ Wireless Module, TSM (4-ch transmitter, 5-ch micro receiver)	7461X	shafts (fully assembled, without springs) (2) Shocks, GTR long hard-anodized, PTFE-coated bodies with TiN
6528	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 2- channel (transmitter only)	7462	shafts (assembled) (2) (without springs) Shocks, GTR xx-long blue-anodized, PTFE-coated bodies with
6529	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 3- channel (transmitter only)		TiN shafts (fully assembled, without springs) (2)
6530	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-	7462G	Shocks, GTR xx-long green-anodized, PTFE-coated bodies with TiN shafts (fully assembled, without springs) (2)
6511	channel (transmitter only) Traxxas Link™ Wireless Module	7462X	Shocks, GTR xx-long hard-anodized, PTFE-coated bodies with TiN shafts (assembled) (2) (without springs)
	Ready-To-Race Model	7440	Spring, shock, white (GTR long) (0.623 rate orange) (1 pair)
90076-4	Hoss™ 4X4 VXL: 1/10 Scale Monster Truck with TQi Traxxas Link™	7441	Spring, shock, white (GTR long) (0.653 rate green) (1 pair)
	Enabled 2.4GHz Radio System & Traxxas Stability Management (TSM)®	7444 7445	Spring, shock, white (GTR long) (0.767 rate black) (1 pair) Spring, shock, white (GTR long) (0.810 rate pink) (1 pair)
	Rear Suspension	7448	Spring, shock, white (GTR long) (0.892 rate blue) (1 pair)
6823	Bulkhead tie bars, front & rear, aluminum (blue-anodized)	7442	Spring, shock, white (GTR xx-long) (0.711 rate orange) (1 pair)
6829	Bulkhead, rear	7443 7446	Spring, shock, white (GTR xx-long) (0.762 rate green) (1 pair)
3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum,	7446 7447	Spring, shock, white (GTR xx-long) (0.874 rate black) (1 pair) Spring, shock, white (GTR xx-long) (0.884 rate pink) (1 pair)
	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	7449	Spring, shock, white (GTR xx-long) (1.004 rate blue) (1 pair)
3644G	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, rear (TUBES green-anodized 7075-T6 aluminum,		Shocks (Pro-level Aluminum)
	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	2664	Big Bore shock cylinder (long) (1)
2644D	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, rear (TUBES red-anodized, 7075-T6 aluminum,	2666	Big Bore shock cylinder (XX-long) (1)
3644R	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	5862	Big Bore shocks (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts and springs) (front & rear) (4)
	wrench (1) (#2579 3x15 BCS (4) required for installation)	2660	Big Bore shocks (long) (hard-anodized & PTFE-coated T6
1952X 1952G	Carriers, stub axle (blue-anodized 6061-T6 aluminum) (rear) (2)		aluminum) (assembled with TiN shafts) w/o springs (front) (2)
1952G 1952T	Carriers, stub axle (green-anodized 6061-T6 aluminum) (rear) (2) Carriers, stub axle (orange-anodized 6061-T6 aluminum) (rear)	2662	Big Bore shocks (XX-long) (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts) w/o springs (rear) (2)
1952	(2) Carriers, stub axle (rear) (2)	2669	Piston head set (2-hole (2)/ 3-hole (2))/ shock mounting bushings & washers (2) (Big Bore Shocks)
1952A	Carriers, stub axle (red-anodized 6061-T6 aluminum) (rear) (2)	2362	Rebuild kit, Ultra shocks (for 2 shocks)
6852A	Driveshaft assembly, rear, extreme heavy duty (1) (left or right) (fully assembled, ready to install)/ screw pin (1)	1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
6852R	Driveshafts, rear, steel-spline constant-velocity (complete	2742X	Rod ends, short (6)/ hollow balls (6)
6738	assembly) (2) Shock tower, rear	2667 1664T	Shock caps, aluminum (Big Bore Shocks) (2) Shock shafts, hardened steel titanium nitride coated (long) (2)
6738X	Shock tower, rear, 7075-T6 aluminum (blue-anodized) (1)/ body	1664T 2656T	Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, hardened steel, titanium nitride coated (xx-long)
07000	mount bracket (1)		(2)
6738G	Shock tower, rear, 7075-T6 aluminum (green-anodized) (1)/ body mount bracket (1)	1664	Shock shafts, steel, chrome finish (long) (2)
6738R	Shock tower, rear, 7075-T6 aluminum (red-anodized) (1)/ body	2656 1765	Shock shafts, steel, chrome finish (xx-long) (2) Silicone diaphragms (4)
	mount bracket (1)	1666	Silicone shock oil (30 wt)
6853A	Stub axle assembly, rear, outer, extreme heavy duty (1) (left or right) (assembled with internal-splined half shaft)	2668	Spring retainers, upper & lower (2)/ spring pre-load spacers:
	- · · · · · · · · · · · · · · · · · · ·		1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore
<b>3655P</b> 3655R	Suspension arms, blue, front/rear (left & right), heavy duty (2) Suspension arms, front/rear (left & right), heavy duty (2)		Shocks)

Page 4	Hoss™ 4X4 VXL: TQi Traxxas Link Enabled 2.4GHz Radio & TSM	(Model 90076-4) Parts List
. age <del>-</del>	11055 TAT TAEL LOLL HUARUS EINK ENUBICU EITONE KUUID G. LOM	

Page 4	Hoss™ 4X4 VXL: TQi Traxxas Link Enabled 2.4GHz	z Radio 8	R TSM (Model 90076-4) Parts List
6864	Springs, front (progressive, +20% rate, blue) (2)	3956X	Spur gear, steel, 54-tooth (0.8 metric pitch, compatible with 32-pitch)
6862	Springs, front (progressive, -10% rate, green) (2)		(requires #6780 center differential)
6861	Springs, front (progressive, -20% rate, orange) (2)		Steering Components
6857	Springs, front (white) (progressive rate) (2)	1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/
6867	Springs, rear (progressive, +10% rate, pink) (2)	1332	wrench
6868	Springs, rear (progressive, +20% rate, blue) (2)	2728	Ball bearings (5x8x2.5mm) (2)
6866	Springs, rear (progressive, -10% rate, green) (2)	5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
6865	Springs, rear (progressive, -20% rate, orange) (2)	7438	Linkage, steering
6858	Springs, rear (white) (progressive rate) (2)	2742X	Rod ends, short (6)/ hollow balls (6)
	Shocks (Ultra Shocks)	6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring
3642	Attachment screws, shock (3x12mm shoulder screws) (6)		retainer/servo horn, steering
3765A	Body, Ultra Shock(s) (long) (grey) (2)	6742	Toe link, front & rear (molded composite) (2)/ hollow balls (4)
3766A	Body, Ultra Shock(s) (XXL) (grey) (2)	6742X	(87mm center to center)  Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger
5475	Multi-tool (plastic)	01427	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
2362 1942	Rebuild kit, Ultra shocks (for 2 shocks) Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball	6742G	Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
2742X	screws (2) Rod ends, short (6)/ hollow balls (6)	6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
3767	Shock caps (2)/ shock bottoms (2)	2746	Washers, 3x6mm metal (12)
8361 <b>3767A</b>	Shock caps (black) (4) (assembled with hollow balls)  Shock caps, aluminum (blue-anodized) (4) (fits all Ultra Shocks)		Suspension Linkage
3767G	Shock caps, aluminum (green-anodized) (4) (fits all Ultra Shocks)	3643X	Camber links, front (TUBES blue-anodized, 7075-T6 aluminum,
3/0/0	Shock caps, aldininani (green-anodized) (4) (itts an oltra onocks)	3043A	stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
3767P	Shock caps, aluminum (pink-anodized) (4) (fits all Ultra Shocks)		wrench (1) (#2579 3x15 BCS (4) required for installation)
3767X	Shock caps, aluminum (red-anodized) (4) (fits all Ultra Shocks)	3643G	Camber links, front (TUBES green-anodized, 7075-T6 aluminum,
1664T	Shock shafts, hardened steel, titanium nitride coated (long) (2)		stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
2656T	Shock shafts, hardened steel, titanium nitride coated (xx-long)		wrench (1) (#2579 3x15 BCS (4) required for installation)
	(2)	3643R	Camber links, front (TUBES red-anodized, 7075-T6 aluminum,
1664	Shock shafts, steel, chrome finish (long) (2)		stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
2656	Shock shafts, steel, chrome finish (xx-long) (2)	2044V	wrench (1) (#2579 3x15 BCS (4) required for installation)
1765	Silicone diaphragms (4)	3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
1666	Silicone shock oil (30 wt)		wrench (1) (#2579 3x15 BCS (4) required for installation)
3769	Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)	3644G	Camber links, rear (TUBES green-anodized 7075-T6 aluminum,
3768	Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole		stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
3758	(2)) Springs, front (black) (2)		wrench (1) (#2579 3x15 BCS (4) required for installation)
3758T	Springs, front (blue) (2)	3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum,
3758A	Springs, front (green) (2)		stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
3758P	Springs, front (pink) (2)	5505	wrench (1) (#2579 3x15 BCS (4) required for installation)
6863	Springs, front (progressive, +10% rate, pink) (2)	5525	Rod ends (12)/ hollow balls (12)
6864	Springs, front (progressive, +20% rate, blue) (2)	3739 6834	Screw pin set (Rustler®/ Bandit/ Stampede®) Suspension pin set, complete (front and rear)
6862	Springs, front (progressive, -10% rate, green) (2)	2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw
6861	Springs, front (progressive, -20% rate, orange) (2)	6742X	Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger
3758X	Springs, front (white) (2)		than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
6857	Springs, front (white) (progressive rate) (2)	6742G	Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger
3757	Springs, rear (black) (2)		than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
3757T 3757A	Springs, rear (green) (2)	6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger
3757A 3757P	Springs, rear (green) (2) Springs, rear (pink) (2)	0044	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
6867	Springs, rear (prink) (2) Springs, rear (progressive, +10% rate, pink) (2)	3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembled
6868	Springs, rear (progressive, +20% rate, blue) (2)		with rod ends and hollow balls) (1 left, 1 right) (fits front & rear on Slash)
6866	Springs, rear (progressive, -10% rate, green) (2)	3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled
6865	Springs, rear (progressive, -20% rate, orange) (2)		with rod ends and hollow balls) (1 left, 1 right)
3757X	Springs, rear (white) (2)	5539	Turnbuckles, camber links, 58mm (assembled with rod ends and
6858	Springs, rear (white) (progressive rate) (2)		hollow balls) (2)
3760	Ultra Shocks (black) (long) (complete w/ spring pre-load spacers		Team Traxxas Items
	& springs) (front) (2)	2514	Decal sheet, racing sponsors
3762	Ultra Shocks (black) (xx-long) (complete w/ spring pre-load	6160X	DVD, Maxx® Power! Full Throttle Action (sleeve)
37604	spacers & springs) (rear) (2) Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers &	9950	Official Team Traxxas® racing decal set (flag logo/ 6-color)
3760A	oitra Snocks (grey) (long) (complete w/ spring pre-load spacers & springs) (2)	9909	Traxxas® racing banner, red & black (3x7 feet)
3762A	Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers &		Tires & Wheels
J. J. (	springs) (rear) (2)	E116	
	Spur Gears & Pinion Gears	5116 3647	Ball bearings, blue rubber sealed (5x11x4mm) (2) Nuts, 4mm flanged nylon locking (steel, serrated) (8)
6077	-	3047 1747R	Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)
6877 9090	Cover, gear/ motor wire hold-down clip Gear adapter, fixed	1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)
5641	Gear, 11-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits	1647	Silicone grease
	5mm shaft)/ set screw	2754	Stub axle pins (4)
5642	Gear, 13-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits	4175	Tires & wheels, assembled, glued (2.8") (All-Star black chrome
	5mm shaft)/ set screw		wheels, paddle tires, foam inserts) (nitro rear/ 4WD electric
5640	Gear, 14-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits		front/rear) (2) (TSM rated)
	5mm shaft)/ set screw	3669A	Tires & wheels, assembled, glued (2.8") (All-Star black chrome
5643	Gear, 17-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits		wheels, Talon tires, foam inserts) (nitro rear/ electric front) (2) (TSM rated)
EC 4 4	5mm shaft)/ set screw	3669	Tires & wheels, assembled, glued (2.8") (All-Star chrome wheels,
5644	Gear, 18-T pinion (0.8 metric pitch, compatible with 32-pitch) (hardened steel) (fits 5mm shaft)/ set screw	5503	Talon tires, foam inserts) (nitro rear/ electric front) (2)
5646	Gear, 20-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits	6792	Tires & wheels, assembled, glued (black 2.8" wheels,
55-76	5mm shaft)/ set screw		Sledgehammer™ tires, foam inserts) (2) (TSM® rated)
6842X	Spur gear, steel, 50-tooth (0.8 metric pitch, compatible with 32-	9072	Tires & wheels, assembled, glued (black chrome 2.8" wheels,
	pitch) (for center differential)		Sledgehammer™ tires, foam inserts) (2) (TSM® rated)

## Page 5 Hoss™ 4X4 VXL: TQi Traxxas Link Enabled 2.4GHz Radio & TSM (Model 90076-4) Parts List

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3665X	Tires & wheels, assembled, glued (chrome wheels, Terra Groove dual profile tires, foam inserts) (nitro rear/ electric front) (2)		Turnbuckles & Threaded Rods
3665	Tires & wheels, assembled, glued (satin chrome wheels, Terra Groove dual profile tires, foam inserts) (nitro rear/ electric front)	3643X	Camber links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
6774	(2)	3643G	Camber links, front (TUBES green-anodized, 7075-T6 aluminum,
6771	Tires and wheels, assembled, glued 2.8" (All-Star chrome wheels, Maxx® tires, foam inserts) (2)		stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
6769	Tires, Talon EXT 2.8" (2)/ foam inserts (2)	20420	wrench (1) (#2579 3x15 BCS (4) required for installation)
1654	Wheel hubs, hex (rear) (2)/ stub axle pins (2)	3643R	Camber links, front (TUBES red-anodized, 7075-T6 aluminum,
1654X	Wheel hubs, hex (blue-anodized, lightweight aluminum) (2)/ axle pins(4)		stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
6772	Wheels, RXT 2.8" (black) (2)	3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum,
	Traxxas Tools		stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3433X	Body reamer (aluminum handle)	3644G	Camber links, rear (TUBES green-anodized 7075-T6 aluminum,
3433	Body reamer (plastic handle)		stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
3436	Cap, body reamer		wrench (1) (#2579 3x15 BCS (4) required for installation)
3432	Scissors, curved tip	3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum,
3431	Scissors, straight tip		stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
8712	Speed Bit Essentials Set, hex and nut driver, 7-piece, includes		wrench (1) (#2579 3x15 BCS (4) required for installation)
	premium handle (medium), travel pouch, hex drivers (straight:	5525	Rod ends (12)/ hollow balls (12)
	1.5mm, 2.0mm, 2.5mm) and nut drivers (5.0mm, 5.5mm, 7.0mm, and 8.0mm), 1/4" drive	6742	Toe link, front & rear (molded composite) (2)/ hollow balls (4) (87mm center to center)
8721	Speed bit handle, medium (one piece)	6742X	Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger
8720	Speed bit handle, premium, large (rubber overmold)		than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
8722	Speed bit handle, premium, medium (rubber overmold)	6742G	Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger
8710	Speed Bit Master Set, hex and nut driver, 13-piece, includes	C7.40D	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
	premium handle (medium), travel pouch, hex drivers (straight:	6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
	1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm,	3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembled
	3.0mm), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm,	3044	with rod ends and hollow balls) (1 left, 1 right) (fits front & rear on
	7.00mm, 8.00mm),		Slash)
8711	Speed Bit Master Set, hex driver, 7-piece straight and ball end, includes premium handle (medium), travel pouch, hex drivers	3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled
	(straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm) (ball end: 2.0mm,		with rod ends and hollow balls) (1 left, 1 right)
	2.5mm, 3.0mm), 1/4" drive	5539	Turnbuckles, camber links, 58mm (assembled with rod ends and
8719	Speed Bit Master Set, nut driver, 6-piece, includes premium		hollow balls) (2)
	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm,		
	5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive		
8716	Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive		
8716X	Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive		If you have questions or need technical assistance, call Traxxas at:
8715	Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm,		
** **	2.5mm), 1/4" drive		1-888-TRAXXAS
8715X	Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive		(1-888-872-9927) (U.S. residents only)

3415

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

driver handle

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/

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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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