

X-Maxx (Model 77086-4) Parts List

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

Bearings & Bushings	5040	Oil, differential (20M weight) (standard)
Ball bearing, black rubber sealed (15x24x5mm) (2)	7790	Pinion gear, differential, 11-tooth (front) (heavy duty) (use with #7792 35-tooth differential ring gear)
Ball bearing, black rubber sealed (15x26x5mm) (2)	7791	Pinion gear, differential, 11-tooth (rear) (heavy duty) (use with #7792
Ball bearing, black rubber sealed (17x26x5mm) (2)		35-tooth differential ring gear)
• , , ,	7792	Ring gear, differential, 35-tooth (heavy duty) (use with #7790, #7791 11-tooth differential pinion gears)
Ball bearings (5x11x4mm) (2)	7783	Spider gear shaft (2)/ spacers (4)/ 16x23.5x.5mm TW (2)
Ball bearings, black rubber sealed (12x18x4mm) (2)	7783X	Spider gear shaft (2)/ spacers (4)/16x23.5x.5 stainless washer (2) (for
Ball bearings, black rubber sealed (6x13x5mm) (2)		#7781X aluminum differential carrier)
		Driveline Components
	7752	Carriers, stub axle (left & right)
_		Cush drive key/ pin/ elastomer damper
		Drive cup (1)/ 3x8mm CS (use only with #7750X driveshaft) Driveshaft assembly, center, aluminum
screw (2)	7750X	Driveshaft, steel constant-velocity (heavy duty, shaft only, 160mm) (1)
Body reinforcement set (fits #7711 body)		(replacing #7750 also requires #7751X, #7754X and #7768, #7768R,
	E040	or #7768G)
· · · · · · · · · · · · · · · · · · ·		Oil, differential (20M weight) (standard) Rebuild kit, steel constant-velocity driveshaft (includes pins for 2
masks/ decal sheet	77017	driveshaft assemblies (use only with #7750X driveshaft)
Body, X-Maxx®, blue (painted, decals applied) (assembled with front & rear body mounts, rear body support, and tailgate protector)	7768A	Stub axle, aluminum (black-anodized) (1) (use only with #7750X driveshaft)
Body, X-Maxx®, green (painted, decals applied) (assembled with	7768	Stub axle, aluminum (blue-anodized) (1) (use only with #7750X
	77600	driveshaft)
	7768G	Stub axle, aluminum (green-anodized) (1) (use only with #7750X driveshaft)
Body, X-Maxx®, red (painted, decals applied) (assembled with front &	7768R	Stub axle, aluminum (red-anodized) (1) (use only with #7750X
rear body mounts, rear body support, and tailgate protector)		driveshaft)
		Wheel nuts, splined, 17mm, serrated (black-anodized) (4)
		Wheel nuts, splined, 17mm, serrated (blue-anodized) (4) Wheel nuts, splined, 17mm, serrated (green-anodized) (4)
		Wheel nuts, splined, 17mm, seriated (green-anodized) (4) Wheel nuts, splined, 17mm, seriated (red-anodized) (4)
		Front Suspension & Steering
Bumper mount, rear/ bumper support	7726	Bulkhead tie bar, upper (1)/ lower (2) (steel)
Bumper, front	7721	Bulkhead, front (lower)
Bumper, rear	7720	Bulkhead, front (upper)
·	7752	Carriers, stub axle (left & right)
		Caster blocks (c-hubs), left & right
		Mount, tie bar, front (1)/ rear (1) Servo horn, steering/ linkage, steering (46mm, assembled with pivot
		balls)
	7739	Shock tower, front (left & right halves)
(2)/ 3x10mm flat-head machine screw (6)/ 3x15mm flat-head machine		Steering bellcranks/ bellcrank support/servo saver/ servo saver spring/ draglink/ 3x20mm shoulder screws (2)
Box, receiver (sealed)/ wire cover/ foam pads/ silicone grease/ 3x15	7737	Steering blocks, left & right
CS (4)	7746X	Steering link, steel/ servo saver spring, heavy duty (use with #2085X metal gear servo)
	7731	Suspension arms, lower (left, front or rear) (1)
	7730	Suspension arms, lower (right, front or rear) (1)
·	7729	Suspension arms, upper (left or right, front or rear) (2)
Chassis	7743	Suspension pin retainer (4)
Chassis top brace	7740	Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set)
Nerf bars, chassis (2)	7742	Suspension pin set, shock mount (front or rear, hardened steel),
		4x25mm (2), 4x38mm (2)
	7741	Suspension pins, 4x85mm (hardened steel) (2)
Spacer, battery compartment (2)/ foam blocks (4)/ foam pad (2)		Hardware
Wheelie bar, black (assembled)	2585	Cylinder head bolts, marine 3x20mm CS (6) (TRX 2.5)
	2584	Head screws, 3x12mm cap-head machine (hex drive) (6) (TRX 2.5,
Cush Drive Components	2586	2.5R, 3.3) Head screws, 3x15mm cap-head machine (hex drive) (6) (TRX 2.5)
Cush drive key/ pin/ elastomer damper	4955	Pins, axle (2.5x12mm) (4)
Housing, cush drive (front & rear halves)	3234	Screws, 2.5x14mm cap-head machine (hex drive) (6)
Spur gear, 46-tooth, steel (1.0 metric pitch) Spur gear, 50-tooth, steel (1.0 metric pitch)	2577	Screws, 3x10mm button-head machine (hex drive) (6)
opai gear, su-tootii, steer (1.0 metric pitcii)	2587	Screws, 3x10mm cap-head machine (6) (no washer)
Spur gear, 54-tooth, steel (1.0 metric pitch)		Screws, 3x10mm flat-head machine (hex drive) (4)
Spur gear, 54-tooth, steel (1.0 metric pitch)	4859 2503	
Differential Components	2593	Screws, 3x14mm button-head machine (hex drive) (6)
Differential Components Carrier, differential (aluminum) (requires #7783X spider gear shaft)		
Differential Components	2593 2579 3646 4857	Screws, 3x14mm button-head machine (hex drive) (6) Screws, 3x15mm button-head machine (hex drive) (6)
Carrier, differential (aluminum) (requires #7783X spider gear shaft) Carrier, differential/ x-ring gaskets (2)/ ring gear gasket/ 6x10x0.5 TW	2593 2579 3646 4857 2581	Screws, 3x14mm button-head machine (hex drive) (6) Screws, 3x15mm button-head machine (hex drive) (6) Screws, 3x15mm flat-head machine (hex drive) (6) Screws, 3x20mm countersunk machine (hex drive) (6) Screws, 3x25mm button-head machine (hex drive) (6)
Carrier, differential (aluminum) (requires #7783X spider gear shaft) Carrier, differential/ x-ring gaskets (2)/ ring gear gasket/ 6x10x0.5 TW Differential oil kit (1 each: 10K, 30K, 50K weights)	2593 2579 3646 4857	Screws, 3x14mm button-head machine (hex drive) (6) Screws, 3x15mm button-head machine (hex drive) (6) Screws, 3x15mm flat-head machine (hex drive) (6) Screws, 3x20mm countersunk machine (hex drive) (6)
	Ball bearings, black rubber sealed (12x18x4mm) (2) Ball bearings, blue rubber sealed (6x13x5mm) (2) Ball bearings, blue rubber sealed (10x15x4mm) (2) Ball bearings, blue rubber sealed (5x11x4mm) (2) **Broth State St	Ball bearing, blue rubber sealed (15x24x5mm) (2) Ball bearings, black rubber sealed (12x18x4mm) (2) Ball bearings, black rubber sealed (12x18x4mm) (2) Ball bearings, black rubber sealed (10x15x4mm) (2) Ball bearings, blue rubber sealed (10x15x4mm) (2) Body mounts, front & rear/3x15mm BCS (1/) 3x12mm shoulder screw (2/) 3x10mm flat-head machine screw (6) 3x15mm flat-head machine screw (2) 3x10mm flat-head machine screw (2) 7x15mm flat-head machine screw (3) 7x15mm flat-head machine screw (4) 7x15mm flat-head machine screw (5) 7x15mm flat-head machine screw (6) 7x15mm flat-head machine screw (4) 7x15mm flat-head machine screw (5) 7x15mm flat-head machine screw (6) 7x15mm flat-head machine screw (7x15mm flat-head machine screw (8) 7x15mm flat-head machine sc

Page 2	X-Maxx: TQi Traxxas Link Enabled 2.4GHz Radio 8	& TSM (N	lodel 77086-4) Parts List
3937	Screws, 4x12mm button-head machine (hex drive) (6)	2086	Servo case/gaskets (for 2085 servo)
3938	Screws, 4x14mm button-head machine (hex drive) (6)	2085	Servo, digital high-torque (ball bearing), waterproof (X-Maxx® mount)
2594	Screws, 4x15mm button-head machine (hex drive) (6)	2085X	Servo, digital high-torque, metal gear (ball bearing), waterproof/
2546	Screws, 4x15mm countersunk machine (hex drive) (6)		servo saver spring/ steering link
3933	Screws, 4x16mm button-head machine (hex drive) (6)	6553X	Telemetry expander 2.0 and GPS module 2.0, TQi radio system
2597	Screws, 4x22mm button-head machine (hex drive) (6)	6550X	Telemetry expander 2.0, TQi radio system (compatible only with
2596	Screws, 4x25mm button-head machine (hex drive) (6)		#6551X GPS module)
2598X	Screws, 4x30mm button-head machine (hex drive) (6)	6550	Telemetry expander, TQi radio system
2595	Screws, 4x35mm button-head machine (hex drive) (6)	6551X	Telemetry GPS module 2.0, TQi radio system (compatible only
2743	Set (grub) screws, 3mm hardened (12)		with #6550X telemetry expander)
3642X	Shoulder screws, Ultra Shocks (3x12 hex drive) (6)	6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas Link™
, o . <u></u> , .			enabled, TSM (2-ch transmitter, 5-ch micro receiver)
	LED Lights	6507R	TQi 2.4 GHz High Output radio system, 4-channel with Traxxas
590	High-Voltage Power Amplifier		Link™ Wireless Module, TSM (4-ch transmitter, 5-ch micro
884	LED light bar, front (high-voltage) (40 white LEDs (double row),		receiver)
	82mm wide)	6528	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 2-
885	LED light kit, complete (includes #6590 high-voltage power		channel (transmitter only)
	amplifier)	6529	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 3-
	Motors & Electronics		channel (transmitter only)
740	Adapter, standard servo (adapts standard servo to fit in	6530	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-
749	X-Maxx®)		channel (transmitter only)
175	,	6511	Traxxas Link™ Wireless Module
3475	Cooling fan, Velineon® VXL ESC (fits VXL-6s & VXL-8s)		Ready-To-Race Model
7787	Covers, gear (3)	77006.4	
3474	Dual cooling fan kit (with shroud), Velineon® 1200XL motor	77086-4	X-Maxx®: Brushless Electric Monster Truck with TQi Traxxas Link™ Enabled 2.4GHz Padio System & Traxxas Stability Management
2087	Gear set (for 2085 servo)		Enabled 2.4GHz Radio System & Traxxas Stability Management
087X	Gear set, metal (for 2085 & 2085X servos)		(TSM)®
362	Heat sink, Velineon® 1600XL		Rear Suspension
7760	Motor mounts (front and rear)/ pins (2)	7726	Bulkhead tie bar, upper (1)/ lower (2) (steel)
3491	Motor, Velineon® 1200XL, brushless	7727X	Bulkhead, rear (upper & lower), center differential (replacing #7727 &
2086	Servo case/gaskets (for 2085 servo)	11217	#7728 requires #5107A ball bearings (2))
2085	Servo, digital high-torque (ball bearing), waterproof (X-Maxx® mount)	7752	Carriers, stub axle (left & right)
2085X	Servo, digital high-torque, metal gear (ball bearing), waterproof/	7716	Mount, tie bar, front (1)/ rear (1)
	servo saver spring/ steering link	7718	
3496	Velineon® VXL-8s Electronic Speed Control, waterproof (brushless)	7736 7731	Shock tower, rear (left & right halves)
	(fwd/rev/brake)		Suspension arms, lower (left, front or rear) (1)
7759	Washers, motor mount, aluminum (blue-anodized) (4)/ 4x18mm	7730	Suspension arms, lower (right, front or rear) (1)
	BCS (4)	7729	Suspension arms, upper (left or right, front or rear) (2)
7759G	Washers, motor mount, aluminum (green-anodized) (4)/ 4x18mm	7743	Suspension pin retainer (4)
	BCS (4)	7740	Suspension pin set, front or rear corner (hardened steel), 4x85mm
7759R	Washers, motor mount, aluminum (red-anodized) (4)/ 4x18mm	7742	(1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set
	BCS (4)	1142	Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2)
	Radio System, Batteries & Chargers	7741	Suspension pins, 4x85mm (hardened steel) (2)
00F4V		7741	
2854X	10000mAh 7.4v 2-Cell 25C LiPo Battery		Shocks (GTX)
2872X	5000mAh 11.1v 3-Cell 25C LiPo Battery	7765A	Body, GTX shock (aluminum, black-anodized) (1)
2888X	5000mAh 14.8v 4-Cell 25C LiPo Battery	7765	Body, GTX shock (aluminum, blue-anodized) (1)
2889X	5000mAh 14.8v 4-Cell 25C LiPo Battery	7765G	Body, GTX shock (aluminum, green-anodized) (1)
2857X	6400mAh 11.1v 3-Cell 25C LiPo Battery	7765R	Body, GTX shock (aluminum, red-anodized) (1)
2890X	6700mAh 14.8v 4-Cell 25C LiPo Battery	7765X	Body, GTX shock (hard-anodized, PTFE-coated aluminum) (1)
2878X	8400mAh 11.1v 3-Cell 25C LiPo Battery	7762	Rebuild kit, GTX shocks (lower cartridge, assembled, pistons, piston
2938X	Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries		nuts, bladders) (renews 2 shocks)
	to separate balance ports)	7763	Shaft, GTX shock, 110mm (assembled with rod ends & hollow balls)
2943	Battery charge indicators (green (4), blue (4), grey (4))	7700	(steel, chrome finish) (2)
6548	Battery door, transmitter (replacement for #6516, 6517, 6528, 6529,	7763T	Shaft, GTX shock, TiN-coated (2) (assembled with rod ends and
	6530 transmitters)		steel hollow balls)
2914	Battery, Power Cell AA Alkaline (4)	7764A	Shock caps, aluminum (blue-anodized), GTX shocks (4)/ spacers
993	Battery/charger completer pack (includes #2971 iD® charger (1),	11044	(8)
	#2890X 6700mAh 14.8V 4-cell 25C LiPo battery (2))	7764G	Shock caps, aluminum (green-anodized), GTX shocks (4)/
2990	Battery/charger completer pack (includes #2972 Dual iD®	77040	spacers (8)
	charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo battery (2))	7764X	Shock caps, aluminum (hard-anodized, PTFE-coated), GTX
2972	Charger, EZ-Peak® Dual, 100W, NiMH/LiPo with iD® Auto Battery	11047	shocks (4)/ spacers (8)
	Identification	7764R	Shock caps, aluminum (red-anodized), GTX shocks (4)/ spacers
2973	Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto	1104K	"
	Battery Identification	7764	(8) Shock caps, GTX shocks/ spring perch/ adjusters/ 2.5x14mm CS (2)
2971	Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery	7764	
	Identification	7764 A	(for 2 shocks)
2970	Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto	7761A	Shocks, GTX, aluminum (black-anodized) (fully assembled w/o
	Battery Identification	7764	springs) (2) Shocks CTV aluminum (blue anadized) (fully assembled w/s
5525	Communication link, telemetry expander	7761	Shocks, GTX, aluminum (blue-anodized) (fully assembled w/o
2087	Gear set (for 2085 servo)	77640	springs) (2) Shocks CTV aluminum (groon anadized) (fully accombled w/o
2087X	Gear set, metal (for 2085 & 2085X servos)	7761G	Shocks, GTX, aluminum (green-anodized) (fully assembled w/o
2968X	LiPo cell voltage checker/balancer (includes #2938X adapter for	77045	springs) (2)
	Traxxas® iD® batteries)	7761R	Shocks, GTX, aluminum (red-anodized) (fully assembled w/o springs
2968	LiPo cell voltage checker/balancer (requires #2938X adapter for	4007	(2)
200	Traxxas® iD® batteries)	1667	Silicone shock oil (30 wt), 60cc
3532	· · · · · · · · · · · · · · · · · · ·	7767	Spring retainer (adjuster), blue-anodized aluminum, GTX shocks
3533 3553	Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)		(4) (assembled with o-ring)
6552	Seal kit, expander box (includes o-ring, seals, and silicone	7767G	Spring retainer (adjuster), green-anodized aluminum, GTX
	grease)		shocks (4) (assembled with o-ring)
`500			Out the contribute of the Cont
	Sensor, auto-detectable, temperature	7767X	Spring retainer (adjuster), PTFE-coated aluminum, GTX shocks
6527	Sensor, auto-detectable, voltage		(4) (assembled with o-ring)
6526 6527 6531 6521	· · · · · · · · · · · · · · · · · · ·	7767X 7767R	

Page 3	X-Maxx:	TQi Traxxas	Link Enabled 2.4GHz	Radio & TSM	(Model 77086-4) Parts List
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7853 7854	Springs, shock (natural finish) (GTX) (0.824 rate) (2) Springs, shock (natural finish) (GTX) (0.929 rate) (2)		Team Traxxas Items
7766	Springs, shock (natural finish) (GTX) (0.929 rate) (2)	2514	Decal sheet, racing sponsors
7855	Springs, shock (natural finish) (GTX) (1.005 fate) (2)	9950	Official Team Traxxas® racing decal set (flag logo/ 6-color)
7856	Springs, shock (natural finish) (GTX) (1.346 rate) (2)	9909	Traxxas® racing banner, red & black (3x7 feet)
7857	Springs, shock (natural finish) (GTX) (1.450 rate) (2)		Tires & Wheels
7858	Springs, shock (natural finish) (GTX) (1.538 rate) (2)	7772A	Tires & wheels, assembled, glued (X-Maxx® black chrome
	Spur Gears & Pinion Gears		wheels, Maxx® AT tires, foam inserts) (left & right) (2)
6484X		7772X	Tires & wheels, assembled, glued (X-Maxx® black wheels, Maxx® AT
0404A	Gear, 11-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)		tires, foam inserts) (left & right) (2)
6485X	Gear, 12-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7773	Tires & wheels, assembled, glued (X-Maxx® black wheels,
• .002.	(compatible with steel spur gears)		paddle tires, foam inserts) (left & right) (2)
6486X	Gear, 13-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7772G	Tires & wheels, assembled, glued (X-Maxx® green wheels, Maxx® AT tires, foam inserts) (left & right) (2)
	(compatible with steel spur gears)	7772T	Tires & wheels, assembled, glued (X-Maxx® orange wheels,
6488X	Gear, 14-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw		Maxx® AT tires, foam inserts) (left & right) (2)
6487X	(compatible with steel spur gears) Gear, 15-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7772R	Tires & wheels, assembled, glued (X-Maxx® satin chrome
0407 A	(compatible with steel spur gears)		wheels, Maxx® AT tires, foam inserts) (left & right) (2)
6489X	Gear, 16-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7770X	Tires, Maxx® AT (left & right) (2)/ foam inserts (2)
	(compatible with steel spur gears)	7757	Wheel hex clips (6)
6490X	Gear, 17-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7756 7756X	Wheel hubs, hex (2)/ hex clips (2)
	(compatible with steel spur gears)	7756G	Wheel hubs, hex, aluminum (blue-anodized) (4) Wheel hubs, hex, aluminum (green-anodized) (4)
6491X	Gear, 18-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7756R	Wheel hubs, hex, aluminum (green-anodized) (4)
6404V	(compatible with steel spur gears)	7758A	Wheel nuts, splined, 17mm, serrated (black-anodized) (4)
6494X	Gear, 20-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)	7758	Wheel nuts, splined, 17mm, serrated (blue-anodized) (4)
6495X	Gear, 22-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7758G	Wheel nuts, splined, 17mm, serrated (green-anodized) (4)
	(compatible with steel spur gears)	7758R	Wheel nuts, splined, 17mm, serrated (red-anodized) (4)
6496X	Gear, 24-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw	7771	Wheels, X-Maxx®, black (left & right)
	(compatible with steel spur gears)		Transmission Components
6447X	Spur gear, 46-tooth, steel (1.0 metric pitch)	7796	Center drive, torque-biasing (assembled)/ 17x26x5 ball bearings (2)
6448X	Spur gear, 50-tooth, steel (1.0 metric pitch)		(requires #7727X bulkheads)
6449X	Spur gear, 54-tooth, steel (1.0 metric pitch)	7787	Covers, gear (3)
	Steering Components	7785X	Input gear, transmission, 20-tooth/ 2.5x12mm pin
5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)	7786X	Input shaft, transmission (cush drive)
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)	5040	Oil, differential (20M weight) (standard)
7747	Servo horn, steering/ linkage, steering (46mm, assembled with pivot balls)	7784X	Output gear, 51-tooth, metal (requires #7785X input gear)
7746	Steering bellcranks/ bellcrank support/servo saver/ servo saver		Traxxas Tools
77.10	spring/ draglink/ 3x20mm shoulder screws (2)	3433X	Body reamer (aluminum handle)
7746X	Steering link, steel/ servo saver spring, heavy duty (use with	3433	Body reamer (plastic handle)
	#2085X metal gear servo)	3436	Cap, body reamer
7748	Toe links, molded composite, 173mm (158mm center to center)	3432 3431	Scissors, curved tip Scissors, straight tip
7748X	(black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum,	8712	Speed Bit Essentials Set, hex and nut driver, 7-piece, includes
11401	stronger than titanium) (157mm) (2)/ rod ends, assembled with	U	premium handle (medium), travel pouch, hex drivers (straight:
	steel hollow balls (4)/ aluminum wrench, 10mm (1)		1.5mm, 2.0mm, 2.5mm) and nut drivers (5.0mm, 5.5mm, 7.0mm,
7748G	Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum,		and 8.0mm), 1/4" drive
	stronger than titanium) (157mm) (2)/ rod ends, assembled with	8721	Speed bit handle, medium (one piece)
7740D	steel hollow balls (4)/ aluminum wrench, 10mm (1)	8720 8722	Speed bit handle, premium, large (rubber overmold) Speed bit handle, premium, medium (rubber overmold)
7748R	Toe links, X-Maxx® (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with	8710	Speed bit handle, premium, medium (rubber overmoid) Speed Bit Master Set, hex and nut driver, 13-piece, includes
	steel hollow balls (4)/ aluminum wrench, 10mm (1)	07.10	premium handle (medium), travel pouch, hex drivers (straight:
	Suspension Linkage		1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm,
7702			3.0mm), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm,
7798	Insert, threaded steel (replacement inserts for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X) (includes (1) left and (1)	9744	7.00mm, 8.00mm),
	right threaded insert)	8711	Speed Bit Master Set, hex driver, 7-piece straight and ball end, includes premium handle (medium), travel pouch, hex drivers
7797	Rod ends (4) (assembled with steel pivot balls) (replacement		(straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm) (ball end: 2.0mm,
			2.5mm, 3.0mm), 1/4" drive
	ends for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X)		
7743	Suspension pin retainer (4)	8719	Speed Bit Master Set, nut driver, 6-piece, includes premium
7743 7740	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm	8719	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm,
7740	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set)		handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel),	8719 8716	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4"
7740	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set)	8716	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive
7740 7742	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2)		handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4"
7740 7742 7741	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2)	8716	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm,
7740 7742 7741	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2) Toe links, molded composite, 173mm (158mm center to center) (black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum,	8716 8716X 8715	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive
7740 7742 7741 7748	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2) Toe links, molded composite, 173mm (158mm center to center) (black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with	8716 8716X	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm,
7740 7742 7741 7748 7748X	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2) Toe links, molded composite, 173mm (158mm center to center) (black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)	8716 8716X 8715 8715X	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive
7740 7742 7741 7748	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2) Toe links, molded composite, 173mm (158mm center to center) (black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1) Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum,	8716 8716X 8715	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive Tool set with pouch (includes 1.5mm, 2.0mm, 2.5mm, 3.0mm,
7740 7742 7741 7748 7748X	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2) Toe links, molded composite, 173mm (158mm center to center) (black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)	8716 8716X 8715 8715X	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive 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
7740 7742 7741 7748 7748X	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2) Toe links, molded composite, 173mm (158mm center to center) (black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1) Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with	8716 8716X 8715 8715X	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive Tool set with pouch (includes 1.5mm, 2.0mm, 2.5mm, 3.0mm,
7740 7742 7741 7748 7748X 7748G	Suspension pin retainer (4) Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set) Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2) Suspension pins, 4x85mm (hardened steel) (2) Toe links, molded composite, 173mm (158mm center to center) (black) (2) Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1) Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)	8716 8716X 8715 8715X	handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive 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,

Page 4 X-Maxx: TQi Traxxas Link Enabled 2.4GHz Radio & TSM (Model 77086-4) Parts List

	Turnbuckles & Threaded Rods
7798	Insert, threaded steel (replacement inserts for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X) (includes (1) left and (1) right threaded insert)
7797	Rod ends (4) (assembled with steel pivot balls) (replacement ends for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X)
7748	Toe links, molded composite, 173mm (158mm center to center) (black) (2)
7748X	Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7748G	Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7748R	Toe links, X-Maxx® (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)

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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