

## XO-1® (Model 64077-3) Parts List

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

	Bearings & Bushings	6461 6460	Motor adapter/ GS 3x30mm Motor mount
1607	Ball bearings (5x11x4mm) (8)	6425	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
612	Ball bearings (10x15x4mm) (2)	6432	Splitter extension (universal)/ 3x10mm CC (2)
728	Ball bearings (5x8x2.5mm) (2)	6433X	Splitter extension / canards, left and right / washers (2)/ 4x12mm
614	Ball bearings (6x12x4mm) (2)		CCS (4)/ 3x10mm CCS (2) / 3x15mm CCS (2)
119	Ball bearings, blue rubber sealed (10x15x4mm) (2)	6431	Splitter mount
120	Ball bearings, blue rubber sealed (12x18x4mm) (2)	6419	Tunnel extensions, left & right
114 117	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)	6420	Tunnels, left & right/ vent cover/ 3x8mm CS (1)
118	Ball bearings, blue rubber sealed (6x12x4mm) (2)		Cush Drive Components
110	Ball bearings, blue rubber sealed (8x16x5mm) (2)	6465	Cush drive key/ pin/ elastomer damper
	Body & Accessories	6464	Housing, cush drive (front & rear halves)
926	Antenna caps, vinyl (2)/ antenna spool	6466	Input shaft (cush drive)/ pin
726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	6447	Spur gear, 46-tooth (1.0 metric pitch)
934	Body clips, heavy duty (12)	6447R	Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)
416	Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)	6448	Spur gear, 50-tooth (1.0 metric pitch)
415	Body mounts, front & rear	6448R	Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)
716	Body washers, foam, 2mm (4)/ 3mm (4)/ 4mm (4)	6449	Spur gear, 54-tooth (1.0 metric pitch)
413	Body, XO-1® (clear, requires painting) / wing / wing uprights (2) / washers (2) / decals	6449R	Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)
412X	Body, XO-1®, ProGraphix® (graphics are printed, requires paint		Differential Components
7127	& final color application) / wing / wing uprights (2) / washers (2) /	5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
	decals	5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)
514	Decal sheet, racing sponsors	5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
950	Official Team Traxxas® racing decal set (flag logo/ 6-color)	5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
144	Screw pin, 2.5x18mm (6)	3978	Carrier, differential (heavy duty)/ x-ring gaskets (2)/ ring gear gaskets
414G	Wing (exocarbon)/ wing mounts (2)/ washers (2)		bushings (2)/ 6x10x0.5 TW
414R	Wing, XO-1®	5136X	Differential oil kit (50cc of 1 each: 10K, 30K, 50K weights)
414	Wing/ wing mounts (2)/ washers (2)	6882X	Gear set, differential (output gears (2)/ spider gears (2)/ spider gea
414X	Wing/ wing mounts (2)/ washers (left & right))		shaft, carrier support)
	Center Driveline	6881	Housings, differential, front
119	Ball bearings, blue rubber sealed (10x15x4mm) (2)	6880	Housings, differential, rear
120	Ball bearings, blue rubber sealed (10x10x4nm) (2)	5130	Oil, differential (100K wt) (0.7 oz (20cc))
117	Ball bearings, blue rubber sealed (12x10x4mm) (2)	5135	Oil, differential (10K wt, 50cc)
457	Center bearing carrier/ bushings (2)	5136	Oil, differential (30K wt, 50cc)
3465	Cush drive key/ pin/ elastomer damper	5039	Oil, differential (500K wt, 20cc)
8888	Drive hub, center, rear (1)/ 4x3 GS (1)	5137	Oil, differential (50K wt, 50cc)
888X	Drive hub, front, hardened steel (1)/ screw pin (1)	5379X	Ring gear, differential/ pinion gear, differential
6456	Driveshaft, center, 6061-T6 aluminum (blue-anodized)	5379R	Ring gear, differential/ pinion gear, differential (machined, spir cut) (front)
5148	Grease, white lithium	6879R	Ring gear, differential/ pinion gear, differential (machined, spir
6464	Housing, cush drive (front & rear halves)	007011	cut) (rear)
6466	Input shaft (cush drive)/ pin	6879	Ring gear, differential/ pinion gear, differential (rear)
3461	Motor adapter/ GS 3x30mm	3236	Screws, 2.5x12mm cap-head machine (6)
6460	Motor mount	2579	Screws, 3x15mm button-head machine (hex drive) (6)
379X	Ring gear, differential/ pinion gear, differential		<b>Driveline Components</b>
379R	Ring gear, differential/ pinion gear, differential (machined, spiral	E110	_
.070D	cut) (front)	5119 5117	Ball bearings, blue rubber sealed (10x15x4mm) (2) Ball bearings, blue rubber sealed (6x12x4mm) (2)
879R	Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)	6457	Center bearing carrier/ bushings (2)
879	Ring gear, differential/ pinion gear, differential (rear)	6758	Differential output shaft (for steel constant-velocity driveshafts) (2)
577X	Screws, 3x10 button-head machine (hex drive) (stainless steel) (6)	6456	Driveshaft, center, 6061-T6 aluminum (blue-anodized)
.577A !551	Screws, 3x10 button-riead machine (fiex drive) (stailless steer) (0)	6451	Driveshaft, front (steel-spline constant-velocity) (complete assemble
2575	Screws, 3x6mm button-head machine (bex drive) (6)	0.01	(1)
647	Silicone grease	6452	Driveshaft, rear (steel-spline constant-velocity) (complete assembly
	Chassis & Attachments		(1)
100		6750	Half shaft, external splined (steel-spline constant-velocity) (1)
428	Battery cups (2)	6751	Half shaft, internal splined (steel-spline constant-velocity) (1)
3427	Battery hold-down retainer (2)	5854	Hub retainer, 17mm hubs, M4 X 0.7 (4) (use with #5853X, #6856X
6427X	Battery hold-down retainer, tall (2) (allows for installation of		#6469)
7217	tallar multi call hattarias)	6757	Rebuild kit, steel-splined constant-velocity driveshafts (includes pir
	taller, multi-cell batteries)		
6426	Battery hold-downs (2)	E400	dustboots, lube, and hardware)
426	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multi-	5189	Screw pins, 4x13mm (with threadlock) (4)
426 <b>426X</b>	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)	6454	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (
426 4 <b>26X</b> 437X	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)	6454 6453	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2 Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2
6426 6426X 6437X 6416	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)	6454	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2 Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2 Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4)
6426 6 <b>426X</b> 6437X 6416 6415	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)  Body mounts, front & rear	6454 6453 6469	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2 Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2 Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles)
6426 6 <b>426X</b> 6437X 6416 6415	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)  Body mounts, front & rear  Box, receiver (sealed) (servo mount)/ foam (2)/ access plug/ 3x10mm	6454 6453	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) ( Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2 Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles) Wheel nuts, splined, 17mm (blue-anodized) (4)
426 426X 437X 416 415 424X	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)  Body mounts, front & rear	6454 6453 6469	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) ( Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2 Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles)
426 <b>426X</b> 437X 416 415 424X	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)  Body mounts, front & rear  Box, receiver (sealed) (servo mount)/ foam (2)/ access plug/ 3x10mm  BCS/ 2.5x8mm CS (2)/ GS 3x4mm/ silicone grease	6454 6453 6469	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) ( Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2 Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles) Wheel nuts, splined, 17mm (blue-anodized) (4)
426 426X 437X 4416 4415 424X	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)  Body mounts, front & rear  Box, receiver (sealed) (servo mount)/ foam (2)/ access plug/ 3x10mm  BCS/ 2.5x8mm CS (2)/ GS 3x4mm/ silicone grease  Bulkhead tie bars, front & rear, aluminum (blue-anodized)	6454 6453 6469 5353	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2 Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2 Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles) Wheel nuts, splined, 17mm (blue-anodized) (4)  Front Stingthion & Steering Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/ wrench
426 426X 437X 4416 4415 424X 423 430 4429	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mounts, front & rear  Body mounts, front & rear  Box, receiver (sealed) (servo mount)/ foam (2)/ access plug/ 3x10mm  BCS/ 2.5x8mm CS (2)/ GS 3x4mm/ silicone grease  Bulkhead tie bars, front & rear, aluminum (blue-anodized)  Bulkhead, front/ tie bar bushings (2)	6454 6453 6469 5353 1552 5114	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2 Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2 Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles) Wheel nuts, splined, 17mm (blue-anodized) (4)  Front String on a Stepring Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/ wrench Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
6426 6426X 6437X 6416 6415 6424X 6424X 6423 6430 6429 6457	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)  Body mounts, front & rear  Box, receiver (sealed) (servo mount)/ foam (2)/ access plug/ 3x10mm  BCS/ 2.5x8mm CS (2)/ GS 3x4mm/ silicone grease  Bulkhead tie bars, front & rear, aluminum (blue-anodized)  Bulkhead, front/ tie bar bushings (2)  Bulkhead, rear	6454 6453 6469 5353 1552 5114 6445	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2) Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2) Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles) Wheel nuts, splined, 17mm (blue-anodized) (4)  Front Stiston Balls Stepring Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/wrench Ball bearings, blue rubber sealed (5x8x2.5mm) (2) Bellcrank brace/ draglink
6426 6437X 6416 6415 6424X 6423 6424X 6423 6429 6429 6427 6427 6421	Battery hold-downs (2)  Battery hold-downs, tall (2) (allows for installation of taller, multicell batteries)  Body bumpers, foam (front & rear)  Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)  Body mounts, front & rear  Box, receiver (sealed) (servo mount)/ foam (2)/ access plug/ 3x10mm  BCS/ 2.5x8mm CS (2)/ GS 3x4mm/ silicone grease  Bulkhead tie bars, front & rear, aluminum (blue-anodized)  Bulkhead, front/ tie bar bushings (2)  Bulkhead, rear  Center bearing carrier/ bushings (2)	6454 6453 6469 5353 1552 5114	Screw pins, 4x13mm (with threadlock) (4) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2) Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2) Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4) screw pin, 4x13mm (with threadlock) (4) (for 6mm axles) Wheel nuts, splined, 17mm (blue-anodized) (4)  Front Stististististististististististististist

Page 2	XO-1®: TQi™ 2.4GHz Radio System, Traxxas Link™	Mireles	s Module, & TSM® (Model 64077-3) Parts List
3643X	Camber links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum	3967 6834	Shoulder screws 3x10 (6) (without threadlock) Suspension pin set, complete (front and rear)
3643G	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum	5480X	Wheel wrench, splined, 17mm
3643R	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, front (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum	6499	Owner's manual, XO-1®  Motors & Electronics
6832X	wrench (1) (#2579 3x15 BCS (4) required for installation) Caster blocks (c-hubs), 6061-T6 aluminum (blue-anodized), left &	1726 2072A	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Gear set (for 2070, 2075 servos)
6832G	right Caster blocks (c-hubs), 6061-T6 aluminum (green-anodized), left & right	<b>2252</b> 5626 6461	Gear set, metal (for 2250, 2255 servos) Hold down bracket, electronic speed control Motor adapter/ GS 3x30mm
6832A	Caster blocks (c-hubs), 6061-T6 aluminum (orange-anodized), left & right	6460 5142	Motor mount Screws, 3x15mm cap-head machine (hex drive) (with split and flat
6832R 6832	Caster blocks (c-hubs), 6061-T6 aluminum (red-anodized), left & right	2546 <b>2254</b>	washers) (6) Screws, 4x15mm countersunk machine (hex drive) (6) Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)
6881	Caster blocks (c-hubs), left & right Housings, differential, front	2253	Servo case, aluminum (red-anodized) (middle) (for 2255 servo)
2553	Screws, 3x15mm countersunk machine (6) (hex drive)	2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for
3932	Screws, 3x6mm flat-head machine (hex drive) (6)	0074	2250, 2255 servos)
5345R	Servo horns, steering, long (2), short (2)/ linkage, steering (3x20mm turnbuckle) (2)/ rod ends (short) (4)/ hollow balls (4)	2074 <b>2075R</b>	Servo case/gaskets (for 2056 and 2075 waterproof servos)  Servo, digital high-speed, metal gear (ball bearing), waterproof
6440	Shock tower, front, 7075-T6 aluminum (blue-anodized)	2075	Servo, digital high-torque (ball bearing), waterproof
6446	Steering bellcrank arm (steel) (1) (requires #6845X for complete bellcrank assembly)	2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof
6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer/servo horn, steering	2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
6439 6454	Steering blocks, 6061-T6 aluminum, left & right (blue-anodized) Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2)	2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
3655P	Suspension arms, blue, front/rear (left & right), heavy duty (2)	00707	Radio System, Batteries & Chargers
3655R	Suspension arms, front/rear (left & right), heavy duty (2)	2872X 2842X	5000mAh 11.1v 3-Cell 25C LiPo Battery 5000mAh 7.4v 2-Cell 25C LiPo Battery
3655G 3655T	Suspension arms, green, front/rear (left & right), heavy duty (2)	2843X	5800mAh 7.4v 2-Cell 25C LiPo Battery
3655L	Suspension arms, orange, front/rear (left & right), heavy duty (2) Suspension arms, red, front/rear (left & right), heavy duty (2)	2857X	6400mAh 11.1v 3-Cell 25C LiPo Battery
6834	Suspension pin set, complete (front and rear)	2869X	7600mAh 7.4v 2-Cell 25C LiPo Battery
6441	Suspension pins, font & rear (4)/ tie bar bushings	<b>2943</b> 6428	Battery charge indicators (green (4), blue (4), gray (4)) Battery cups (2)
6498	Sway bar kit, XO-1® (front and rear) (includes front and rear sway bars and adjustable linkages)	6548	Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)
6742X 6742G	Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1) Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger	6427 <b>6427X</b>	Battery hold-down retainer (2) Battery hold-down retainer, tall (2) (allows for installation of
6742G 6742R	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1) Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger	6426	taller, multi-cell batteries) Battery hold-downs (2)
3643	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1) Turnbuckles, camber link, 49mm (82mm center to center) (assembled	6426X 2914	Battery hold-downs, tall (2) (allows for installation of taller, multi- cell batteries)  Battery, Power Cell AA Alkaline (4)
5539	with rod ends and hollow balls) (1 left, 1 right) Turnbuckles, camber links, 58mm (assembled with rod ends and hollow balls) (2)	2991	Battery/charger completer pack (includes #2972 Dual iD® charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo battery (2))
	Hardware	2990	Battery/charger completer pack (includes #2972 Dual iD® charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo battery (2))
1926 1726	Antenna caps, vinyl (2)/ antenna spool Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1) Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/	2972 2973	Charger, EZ-Peak® Dual, 100W, NiMH/LiPo with iD® Auto Battery Identification Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto
1552 3934	wrench Body clips, heavy duty (12)	2973	Battery Identification Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery
5476X 5475	Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5mm ball Multi-tool (plastic)	2981	Identification Charger, EZ-Peak® Plus 4s, 8 amp, NiMH/LiPo with iD® Auto
2745	Nuts, 3mm nylon locking (12)	2072	Battery Identification
5144	Screw pin, 2.5x18mm (6)	2970	Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification
5189 3236	Screw pins, 4x13mm (with threadlock) (4) Screws, 2.5x12mm cap-head machine (6)	6525	Communication link, telemetry expander
2524	Screws, 2.5x8mm countersunk machine (hex drive) (6)	2072A	Gear set (for 2070, 2075 servos)
2577X	Screws, 3x10 button-head machine (hex drive) (stainless steel) (6)	2252	Gear set, metal (for 2250, 2255 servos)
2577	Screws, 3x10mm button-head machine (hex drive) (6)	2968X	LiPo cell voltage checker/balancer (includes #2938X adapter for Traxxas® iD® batteries)
2551 2578	Screws, 3x10mm countersunk machine (6) (hex drive) Screws, 3x12mm button-head machine (hex drive) (6)	2968	LiPo cell voltage checker/balancer (requires #2938X adapter for
2552	Screws, 3x12mm countersunk machine (6) (hex drive)		Traxxas® iD® batteries)
2579	Screws, 3x15mm button-head machine (hex drive) (6)	6556	Mount, telemetry expander (fits XO-1®, E-Revo®*, Summit*, all T-Maxx®/E-Maxx® trucks, Revo® 3.3, Slayer Pro 4X4) (*requires
5142	Screws, 3x15mm cap-head machine (hex drive) (with split and flat washers) (6)		rear chassis brace #5632)
2553	Screws, 3x15mm countersunk machine (6) (hex drive)	6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad
2583	Screws, 3x18mm button-head machine (hex drive) (6)	6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)
2580	Screws, 3x20mm button-head machine (hex drive) (6)	6552	Seal kit, expander box (includes o-ring, seals, and silicone
2575 2554	Screws, 3x6mm button-head machine (hex drive) (6) Screws, 3x6mm cap-head machine (hex drive) (6)	0500	grease)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)	6526 6527	Sensor, auto-detectable, temperature Sensor, auto-detectable, voltage
3937	Screws, 4x12mm button-head machine (hex drive) (6)	652 <i>1</i> 6520	Sensor, RPM (long)/ 3x4mm BCS (2)/ 3x4 GS (1)
2542	Screws, 4x12mm countersunk machine (hex drive) (6)	6524	Sensor, temperature & voltage (fits XO-1®)
3938	Screws, 4x14mm button-head machine (hex drive) (6)	6521	Sensor, temperature and voltage (long)
2546 3929	Screws, 4x15mm countersunk machine (hex drive) (6) Screws, 4x18mm button-head machine (hex drive) (6)	2254	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)
2533	Screws, 4x30mm countersunk machine (hex drive) (6)	2253	Servo case, aluminum (red-anodized) (middle) (for 2255 servo)

Page 3	XO-1®: TQi™ 2.4GHz Radio System, Traxxas Link™	™ Wireless	s Module, & TSM® (Model 64077-3) Parts List
2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for	5475	Multi-tool (plastic)
2074	2250, 2255 servos)	5158	Nuts, 2.5mm nylon locking (12)
2074 <b>2075R</b>	Servo case/gaskets (for 2056 and 2075 waterproof servos)  Servo, digital high-speed, metal gear (ball bearing), waterproof	5562	Rebuild kit, GTR composite shocks (x-rings, bladders, all pistons, piston nuts, shock rod ends) renews 2 shocks
2075	Servo, digital high-torque (ball bearing), waterproof	5462	Rebuild kit, GTR shock (x-rings, bump stops, bladders, all pistons,
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing),	<b>5.100</b>	piston nuts, shock rod ends) renews 2 shocks
2255	waterproof Servo, digital high-torque 400 brushless, metal gear (ball	5469 5463	Rod ends (GTR shocks) (6) Shaft, GTR shock (2) (stainless)
2233	bearing), waterproof	5463T	Shaft, GTR shock, TiN-coated (2)
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof	5460	Shocks, GTR aluminum (assembled) (2) (without springs)
6553X	Telemetry expander 2.0 and GPS module 2.0, TQi radio system Telemetry expander 2.0, TQi radio system (for use only with	5460A	Shocks, GTR aluminum, blue-anodized (fully assembled w/o
6550X	#6551X GPS module)	5460R	springs) (4) Shocks, GTR aluminum, red-anodized (fully assembled w/o
6551X	Telemetry GPS module 2.0, TQi radio system (for use only with #6550X telemetry expander)	5561	springs) (4) Shocks, GTR composite (assembled) (2) (without springs)
6540	Telemetry trigger magnet, 5X2mm (1)	5460X	Shocks, GTR hard-anodized, PTFE-coated aluminum bodies with TiN
6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas Link™		shafts (fully assembled w/o springs) (4)
6507R	enabled, TSM (2-ch transmitter, 5-ch micro receiver)  TQi 2.4 GHz High Output radio system, 4-channel with Traxxas	5461	Variable damping kit, GTR shocks (includes #1, #2, #3 pistons and stainless steel valves)
030710	Link™ Wireless Module, TSM (4-ch transmitter, 5-ch micro		Springs
0500	receiver)	5433A	
6528	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 2- channel (transmitter only)	5433A 5434A	Spring, shock (red) (GTR) (1.4 rate double pink stripe) Spring, shock (red) (GTR) (1.6 rate double blue stripe) (1 pair)
6529	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 3-	5940	Spring, shock (red) (GTR) (1.8 rate double green stripe) (1 pair)
	channel (transmitter only)	5941	Spring, shock (red) (GTR) (2.0 rate double black stripe) (1 pair)
6530	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-channel (transmitter only)	<b>5942</b> 5434	Spring, shock (red) (GTR) (2.3 rate double purple stripe) (1 pair) Spring, shock (white) (GTR) (1.6 rate blue) (1 pair)
6511	Traxxas Link™ Wireless Module	<b>5427</b>	Spring, shock (white) (GTR) (front 0.7 yellow) (1 pair)
	Ready-To-Race Model	5428	Spring, shock (white) (GTR) (front) (0.9 rate orange) (1 pair)
64077-3	XO-1®: 1/7 Scale AWD Supercar with TQi™ 2.4GHz Radio System,	5429	Spring, shock (white) (GTR) (rear) (1.0 rate tan) (1 pair)
04077-0	Traxxas Link™ Wireless Module, & Traxxas Stability Management	5431 5430	Spring, shock (white) (GTR) (rear) (1.2 rate silver) (1 pair) Spring, shock (white) (GTR) (std. front) (1.1 rate green) (1 pair)
	(TSM)®	5433	Spring, shock (white) (GTR) (std. front) (1.1 rate green) (1 pair)  Spring, shock (white) (GTR) (std. rear) (1.4 rate pink) (1 pair)
	Rear Suspension		Spur Gears & Pinion Gears
6455	Axle carriers, rear, 6061-T6 aluminum, left & right (blue-anodized)	6488X	Gear, 14-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6423 6429	Bulkhead tie bars, front & rear, aluminum (blue-anodized) Bulkhead, rear	6492	Gear, 29-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum,	6493	Gear, 34-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	2577X 6447	Screws, 3x10 button-head machine (hex drive) (stainless steel) (6) Spur gear, 46-tooth (1.0 metric pitch)
3644G	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, rear (TUBES green-anodized 7075-T6 aluminum,	6447R	Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)
30440	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	6448	Spur gear, 50-tooth (1.0 metric pitch)
	wrench (1) (#2579 3x15 BCS (4) required for installation)	6448R	Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)
3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	6449 6449R	Spur gear, 54-tooth (1.0 metric pitch) Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)
	wrench (1) (#2579 3x15 BCS (4) required for installation)		Steering Components
6880	Housings, differential, rear	1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/
6839X 6453	Shock tower, front, 7075-T6 aluminum (blue-anodized) Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2)	.002	wrench
3655P	Suspension arms, blue, front/rear (left & right), heavy duty (2)	2728	Ball bearings (5x8x2.5mm) (2)
3655R	Suspension arms, front/rear (left & right), heavy duty (2)	6445 2742	Bellcrank brace/ draglink Rod ends, long (6)/ hollow ball connectors (6)
3655G	Suspension arms, green, front/rear (left & right), heavy duty (2)	6446	Steering bellcrank arm (steel) (1) (requires #6845X for complete
3655T 3655L	Suspension arms, orange, front/rear (left & right), heavy duty (2) Suspension arms, red, front/rear (left & right), heavy duty (2)		bellcrank assembly)
6834	Suspension pin set, complete (front and rear)	6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer/servo horn, steering
6441	Suspension pins, font & rear (4)/ tie bar bushings	6742X	Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger
6498	Sway bar kit, XO-1® (front and rear) (includes front and rear sway bars and adjustable linkages)	6742G	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1) Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)		than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
	Shock Oil	6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
5031	Oil, shock (20 wt, 200 cSt, 60cc) (silicone)	2746	Washers, 3x6mm metal (12)
5032	Oil, shock (30 wt, 350 cSt, 60cc) (silicone)		Suspension Linkage
5033	Oil, shock (40 wt, 500 cSt, 60cc) (silicone)	5525	Rod ends (12)/ hollow balls (12)
5034 5035	Oil, shock (50 wt, 600 cSt, 60cc) (silicone) Oil, shock (60 wt, 700 cSt, 60cc) (silicone)	6834	Suspension pin set, complete (front and rear)
5036	Oil, shock (70 wt, 700 cSt, 60cc) (silicone)	6441 <b>6742X</b>	Suspension pins, font & rear (4)/ tie bar bushings  Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger
5037	Oil, shock (80 wt, 1,000 cSt, 60cc) (silicone)	0/428	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
5029	Shock oil bottle (60cc) (for mixing shock oil)	6742G	Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger
5038X	Shock oil set (includes 20 wt, 30 wt, 40 wt, 50 wt, 60 wt, 70 wt, & 80 wt premium shock oils with spinning carousel rack)	6740D	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
5038	Spinning carousel rack	6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)
	Shocks (GTR)		Tires & Wheels
5466	Body, GTR shock (aluminum) (1)	5854	Hub retainer, 17mm hubs, M4 X 0.7 (4) (use with #5853X, #6856X,
5467A	Body, GTR shock (aluminum, blue-anodized) (1)	000 <del>1</del>	#6469)
5466X	Body, GTR shock (hard-anodized, PTFE-coated aluminum) (1)	6468	Tire glue, TRX® ultra premium
<b>5467</b> 5465	Body, GTR shock (molded composite) (2) Caps and spring retainers, GTR shock (upper cap (2)/ hollow balls	6475	Tires & wheels, assembled, glued (black, dished wheels, slick tires (S1 compound), foam inserts) (front) (2)
0.100	(2)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))	6473	Tires & wheels, assembled, glued (black, dished wheels, slick
5464	Dust boot, shock (expandable, seals and protects shock shaft)(1 pair)		tires (S1 compound), foam inserts) (rear) (2)

## Page 4 XO-1®: TQi™ 2.4GHz Radio System, Traxxas Link™ Wireless Module, & TSM® (Model 64077-3) Parts List

Page 4	XO-1®: TQi™ 2.4GHz Radio System, Traxxas Link™	' Wirele
6479	Tires & wheels, assembled, glued (split-spoke, black chrome wheels, slick tires (S1 compound), foam inserts) (front) (2)	6742G
6477	Tires & wheels, assembled, glued (split-spoke, black chrome wheels, slick tires (S1 compound), foam inserts) (rear) (2)	6742R
6471	Tires, slicks (S1 compound) (front) (2)/ foam inserts (2)	3643
6470 6469	Tires, slicks (S1 compound) (rear) (2)/ foam inserts (2) Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4)/	5539
0409	screw pin, 4x13mm (with threadlock) (4) (for 6mm axles)	3333
5353	Wheel nuts, splined, 17mm (blue-anodized) (4)	
6478 6476	Wheels, split-spoke (black chrome) (front) (2) Wheels, split-spoke (black chrome) (rear) (2)	
	Traxxas Team Items	
2514	Decal sheet, racing sponsors	
6160X	DVD, Maxx® Power! Full Throttle Action (sleeve)	
9950 9909	Official Team Traxxas® racing decal set (flag logo/ 6-color) Traxxas® racing banner, red & black (3x7 feet)	
3303	Traxxas Tools	
3433X	Body reamer (aluminum handle)	
3433	Body reamer (plastic handle)	
3436	Cap, body reamer	
3432 3431	Scissors, curved tip Scissors, straight tip	
8712	Speed Bit Essentials Set, hex and nut driver, 7-piece, includes	
	premium handle (medium), travel pouch, hex drivers (straight:	
	1.5mm, 2.0mm, 2.5mm) and nut drivers (5.0mm, 5.5mm, 7.0mm, and 8.0mm), 1/4" drive	
8721	Speed bit handle, medium (one piece)	
8720	Speed bit handle, premium, large (rubber overmold)	
8722 8710	Speed bit handle, premium, medium (rubber overmold) Speed Bit Master Set, hex and nut driver, 13-piece, includes	
0/10	premium handle (medium), travel pouch, hex drivers (straight:	
	1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm,	
	3.0mm), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm, 7.00mm, 8.00mm),	
8711	Speed Bit Master Set, hex driver, 7-piece straight and ball end,	
	includes premium handle (medium), travel pouch, hex drivers	
	(straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm) (ball end: 2.0mm, 2.5mm, 3.0mm), 1/4" drive	
8719	Speed Bit Master Set, nut driver, 6-piece, includes premium	
	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"	
0746V	drive	
8716X	Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive	
8715	Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm,	
8715X	2.5mm), 1/4" drive Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm,	
07.10%	2.5mm, 3.0mm), 1/4" drive	
2748R	Tool set (includes 1.5mm hex wrench / 2.0mm hex wrench /	
	2.5mm hex wrench/ 4-way wrench/ 8mm & 4mm wrench/ U-joint wrench)	
3415	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/	
	driver handle	
	Turnbuckles & Threaded Rods	
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)	
3643G	Camber links, front (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum	
	wrench (1) (#2579 3x15 BCS (4) required for installation)	
3643R	Camber links, front (TUBES red-anodized, 7075-T6 aluminum,	
	stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)	
3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum,	
	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	
3644G	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, rear (TUBES green-anodized 7075-T6 aluminum,	
-	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	
3644R	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, rear (TUBES red-anodized, 7075-T6 aluminum,	
J044K	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	
	wrench (1) (#2579 3x15 BCS (4) required for installation)	
5525 <b>6742X</b>	Rod ends (12)/ hollow balls (12)  Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger	
VI 72A	than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1)	
	, ,	

Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1) Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4)/ aluminum wrench (1) Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right) Turnbuckles, camber links, 58mm (assembled with rod ends and hollow balls) (2)

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

TRAXXAS.COM