



## 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

<b>4612</b>	<b>Ball bearings (10x15x4mm) (2)</b>
<b>4607</b>	<b>Ball bearings (5x11x4mm) (8)</b>
<b>2728</b>	<b>Ball bearings (5x8x2.5mm) (2)</b>
<b>4614</b>	<b>Ball bearings (6x12x4mm) (2)</b>
5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
5114	Ball bearings, blue rubber shield (5x8x2.5mm) (2)

### Body & Accessories

1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
3934	Body clips, heavy duty (12)
6416	Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)
6415	Body mounts, front & rear
<b>6716</b>	<b>Body Washers, Foam, 2mm/3mm/4mm</b>
<b>6413</b>	<b>Body, XO-1® (clear, requires painting) / wing/ wing washers (left &amp; right)/ wing mounts (2)/ washers (2)/ 4x10mm BCS (4)/ 4x12mm BCS (4)/ decals</b>
<b>6412X</b>	<b>Body, XO-1®, ProGraphix® (graphics are printed, requires paint &amp; final color application)/ wing/ wing washers (left &amp; right)/ wing mounts (2)/ washers (2)/ 4x10mm BCS (4)/ 4x12mm BCS (4)/ decals</b>
<b>2514</b>	<b>Decal sheet, racing sponsors</b>
<b>9950</b>	<b>Official Team Traxxas® racing decal set(flag logo/ 6-color)</b>
5144	Screw pin, 2.5x18mm (6)
<b>6414G</b>	<b>Wing (exocarbon)/wing mounts (2)/ washers (2)</b>
<b>6414R</b>	<b>Wing (Lexan®), XO-1®</b>
6414X	Wing (Lexan®)/ wing washers (left & right)/ wing mounts (2)/ washers (2)
<b>6414</b>	<b>Wing/ wing mounts (2)/ washers (2)</b>

### Center Driveline

5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
6457	Center bearing carrier/ bushings (2)
6465	Cush drive key/ pin/ elastomer damper
6888	Drive hub, center, rear (1)/ 4x3 GS (1)
6888X	Drive hub, front, hardened steel (1)/ screw pin (1)
6456	Driveshaft, center, 6061-T6 aluminum (blue-anodized)
5148	Grease, white lithium
6464	Housing, cush drive (front & rear halves)
6466	Input shaft (cush drive)/ pin
6461	Motor adapter/ GS 3x30mm
6460	Motor mount
5379X	Ring gear, differential/ pinion gear, differential
<b>5379R</b>	<b>Ring gear, differential/ pinion gear, differential (machined, spiral cut) (front)</b>
<b>6879R</b>	<b>Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)</b>
6879	Ring gear, differential/ pinion gear, differential (rear)
2577X	Screws, 3x10 button-head machine (hex drive) (stainless steel) (6)
2551	Screws, 3x10mm countersunk machine (6) (hex drive)
2575	Screws, 3x6mm button-head machine (hex drive) (6)
1647	Silicone Grease

### Chassis & Attachments

6428	Battery cups (2)
6427	Battery hold-down retainer (2)
<b>6427X</b>	<b>Battery hold-down retainer, tall (2) (allows for installation of taller, multi-cell batteries)</b>
6426	Battery hold-downs (2)
<b>6426X</b>	<b>Battery hold-downs, tall (2) (allows for installation of taller, multi-cell batteries)</b>
6437X	Body bumpers, foam (front & rear)
6416	Body mount posts (2)/ body post pivot (2)/ screw pins, 2.5x18mm (2)
6415	Body mounts, front & rear
6424X	Box, receiver (sealed) (servo mount)/ foam (2)/ access plug/ 3x10mm BCS (1)/ 2.5x8mm CS (2)/ 3x4mm GS/ silicone grease
6423	Bulkhead tie bars, front & rear, aluminum (blue-anodized)
6430	Bulkhead, front/ tie bar bushings (2)
6429	Bulkhead, rear
6457	Center bearing carrier/ bushings (2)
6421	Chassis brace, 6061-T6 aluminum (dark titanium anodized)

6422	Chassis, 6061-T6 aluminum (dark titanium anodized)
6436X	Diffuser, rear/ diffuser wing (left & right)/ washers (2)/ 3x10mm CCS (6)
6461	Motor adapter/ GS 3x30mm
6460	Motor mount
6425	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
6432	Splitter extension (universal)/ 3x10mm CCS (2)
6433X	Splitter extension / canards, left and right / washers (2)/ 4x12mm CCS (4)/ 3x15mm CCS (2)/ 3x10mm CCS (2)
6431	Splitter mount
6419	Tunnel extensions, left & right
6420	Tunnels, left & right/ vent cover/ 3x8mm CS (1)

### Cush Drive Components

6465	Cush drive key/ pin/ elastomer damper
6464	Housing, cush drive (front & rear halves)
6466	Input shaft (cush drive)/ pin
6447	Spur Gear, 46-tooth (1.0 metric pitch)
<b>6442</b>	<b>Spur gear, 46-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)</b>
<b>6447R</b>	<b>Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)</b>
<b>6448</b>	<b>Spur Gear, 50-tooth (1.0 metric pitch)</b>
<b>6443</b>	<b>Spur gear, 50-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)</b>
<b>6448R</b>	<b>Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)</b>
<b>6449</b>	<b>Spur Gear, 54-tooth (1.0 metric pitch)</b>
<b>6444</b>	<b>Spur gear, 54-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)</b>
<b>6449R</b>	<b>Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)</b>

### Differential Components

5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
3978	Carrier, differential (heavy duty)/ x-ring gaskets (2)/ ring gear gasket/ bushings (2)/ 6x10x0.5 TW
<b>5136X</b>	<b>Differential oil kit (1 each: 10K, 30K, 50K weights)</b>
6882X	Gear set, differential (output gears (2)/ spider gears (2)/ spider gear shaft, carrier support)
6881	Housings, differential, front
6880	Housings, differential, rear
5130	Oil, differential (100K wt) (0.7 oz (20cc))
5135	Oil, differential (10K wt) (1.7 oz (50cc))
<b>5136</b>	<b>Oil, differential (30K wt) (1.7 oz (50cc))</b>
<b>5039</b>	<b>Oil, differential (500K wt) (0.7 oz (20cc))</b>
<b>5137</b>	<b>Oil, differential (50K wt) (1.7 oz (50cc))</b>
5379X	Ring gear, differential/ pinion gear, differential
<b>5379R</b>	<b>Ring gear, differential/ pinion gear, differential (machined, spiral cut) (front)</b>
<b>6879R</b>	<b>Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)</b>
6879	Ring gear, differential/ pinion gear, differential (rear)
3236	Screws, 2.5x12mm cap-head machine (6)
2579	Screws, 3x15mm button-head machine (hex drive) (6)

### Driveline Components

5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
6457	Center bearing carrier/ bushings (2)
6758	Differential output shafts, steel-splined constant-velocity (2)
6456	Driveshaft, center, 6061-T6 aluminum (blue-anodized)
6451	Driveshaft, front (steel-spline constant-velocity) (complete assembly) (1)
6452	Driveshaft, rear (steel-spline constant-velocity) (complete assembly) (1)
6750	Half shaft, external splined (steel-spline constant velocity) (1)
6751	Half shaft, internal splined (steel-spline constant velocity) (1)
5854	Hub retainer, 17mm hubs, M4 X 0.7 (4) (use with #5853X, #6856X, #6469)
6757	Rebuild kit, steel-splined constant-velocity driveshafts (includes pins, dustboots, lube, and hardware)
5189	Screw pins, 4x13mm (with threadlock) (4)
6454	Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2)
6453	Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2)
6469	Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4)/ screw pin, 4x13mm (with threadlock) (4) (for 6mm axles)
5353	Wheel nuts, splined, 17mm (blue-anodized) (4)

## Front Suspension & Steering

5114	Ball bearings, blue rubber shield (5x8x2.5mm) (2)
6445	Bellcrank brace/ draglink
6423	Bulkhead tie bars, front & rear, aluminum (blue-anodized)
6430	Bulkhead, front/ tie bar bushings (2)
<b>3643X</b>	<b>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)</b>
<b>3643G</b>	<b>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)</b>
<b>3643R</b>	<b>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)</b>
6832X	Caster blocks (c-hubs), 6061-T6 aluminum (blue-anodized), left & right
<b>6832G</b>	<b>Caster blocks (c-hubs), 6061-T6 aluminum (green-anodized), left &amp; right</b>
<b>6832A</b>	<b>Caster blocks (c-hubs), 6061-T6 aluminum (orange-anodized), left &amp; right</b>
<b>6832R</b>	<b>Caster blocks (c-hubs), 6061-T6 aluminum (red-anodized), left &amp; right</b>
6881	Housings, differential, front
2553	Screws, 3x15mm countersunk machine (6) (hex drive)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/ wrench
5345R	Servo horns, steering, long (2), short (2)/ linkage, steering (3x20mm turnbuckle) (2)/ rod ends (short) (4)/ hollow balls (4)
6440	Shock tower, front, 7075-T6 aluminum (blue-anodized)
6446	Steering bellcrank arm (steel) (1) (requires #6845X for complete bellcrank assembly)
6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer/servo horn, steering
6439	Steering blocks, 6061-T6 aluminum, left & right (blue-anodized)
6454	Stub axle, front, 6mm (steel-splined constant-velocity driveshaft) (2)
<b>3655P</b>	<b>Suspension arms, blue, front/rear (left &amp; right), heavy duty (2)</b>
3655R	Suspension arms, front/rear (left & right), heavy duty (2)
<b>3655G</b>	<b>Suspension arms, green, front/rear (left &amp; right), heavy duty (2)</b>
<b>3655T</b>	<b>Suspension arms, orange, front/rear (left &amp; right), heavy duty (2)</b>
<b>3655L</b>	<b>Suspension arms, red, front/rear (left &amp; right), heavy duty (2)</b>
6834	Suspension pin set, complete (front and rear)
6441	Suspension pins, front & rear (4)/ tie bar bushings (2)
<b>6498</b>	<b>Sway bar kit, XO-1® (front and rear) (includes front and rear sway bars and adjustable linkages)</b>
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
5539	Turnbuckles, camber links, 58mm (assembled with rod ends and hollow balls) (2)

## Hardware

1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
3934	Body clips, heavy duty (12)
5476X	Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5 ball
5475	Multi-tool (plastic)
2745	Nuts, 3mm nylon locking (12)
5144	Screw pin, 2.5x18mm (6)
5189	Screw pins, 4x13mm (with threadlock) (4)
3236	Screws, 2.5x12mm cap-head machine (6)
2524	Screws, 2.5x8 countersunk machine (hex drive) (6)
2577X	Screws, 3x10 button-head machine (hex drive) (stainless steel) (6)
2577	Screws, 3x10mm button-head machine (hex drive) (6)
2551	Screws, 3x10mm countersunk machine (6) (hex drive)
2578	Screws, 3x12mm button-head machine (hex drive) (6)
2552	Screws, 3x12mm countersunk machine (6) (hex drive)
2579	Screws, 3x15mm button-head machine (hex drive) (6)
5142	Screws, 3x15mm caphead machine (hex drive) (with split and flat washers) (6)
2553	Screws, 3x15mm countersunk machine (6) (hex drive)
2583	Screws, 3x18 button-head machine (hex drive) (6)
2580	Screws, 3x20mm button-head machine (hex drive) (6)
2575	Screws, 3x6mm button-head machine (hex drive) (6)
2554	Screws, 3x6mm caphead machine (hex drive) (6)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/ wrench
3937	Screws, 4x12mm button-head machine (hex drive) (6)
2542	Screws, 4x12mm countersunk machine (hex drive) (6)
3938	Screws, 4x14mm button-head machine (hex drive) (6)
2546	Screws, 4x15mm countersunk machine (hex drive) (6)
3929	Screws, 4x18mm button-head machine (hex drive) (6)

2533	Screws, 4x30mm countersunk machine (hex drive) (6)
3967	Shoulder screws 3x10 (6) (without threadlock)
6834	Suspension pin set, complete (front and rear)
5480X	Wheel wrench, splined, 17mm

## Manuals

6499	Owner's Manual
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## Motors & Electronics

1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
2072A	Gear set (for 2070, 2075 servos)
<b>2252</b>	<b>Gear set, metal (for 2250, 2255 servos)</b>
5626	Hold down bracket, electronic speed control (Castle Creations Mamba Monster brushless system)
6461	Motor adapter/ GS 3x30mm
6460	Motor mount
5142	Screws, 3x15mm caphead machine (hex drive) (with split and flat washers) (6)
2546	Screws, 4x15mm countersunk machine (hex drive) (6)
<b>2254</b>	<b>Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)</b>
<b>2253</b>	<b>Servo case, aluminum (middle) (red-anodized) (for 2255 servo)</b>
<b>2251</b>	<b>Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)</b>
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
<b>2075R</b>	<b>Servo, digital high-speed, metal gear (ball bearing), waterproof</b>
2075	Servo, digital high-torque (ball bearing), waterproof
<b>2250</b>	<b>Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof</b>
<b>2255</b>	<b>Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof</b>
<b>2075X</b>	<b>Servo, digital high-torque, metal gear (ball bearing), waterproof</b>

## Radio System, Batteries & Chargers

<b>2872X</b>	<b>5000mah 11.1v 3-Cell 25C LiPo Battery</b>
<b>2842X</b>	<b>5000mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2843X</b>	<b>5800mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2857X</b>	<b>6400mah 11.1v 3-Cell 25C LiPo Battery</b>
<b>2869X</b>	<b>7600mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2943</b>	<b>Battery charge indicators, green (4), grey (4), blue (4)</b>
6428	Battery cups (2)
6548	Battery door, TQ 2.4 transmitter (replacement for #6516, 6517 transmitter)
6427	Battery hold-down retainer (2)
<b>6427X</b>	<b>Battery hold-down retainer, tall (2) (allows for installation of taller, multi-cell batteries)</b>
6426	Battery hold-downs (2)
<b>6426X</b>	<b>Battery hold-downs, tall (2) (allows for installation of taller, multi-cell batteries)</b>
<b>2914</b>	<b>Battery, Power Cell AA Alkaline (4)</b>
<b>2991</b>	<b>Battery/charger complete pack (includes #2972 Dual iD charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo iD® Battery (2))</b>
<b>2990</b>	<b>Battery/charger complete pack (includes #2972 Dual iD charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo iD® Battery (2))</b>
<b>2972</b>	<b>Charger, EZ-Peak Dual, 100W, NiMH/LiPo with iD Auto Battery Identification</b>
<b>2973</b>	<b>Charger, EZ-Peak Live Dual, 200W, NiMH/LiPo with iD Auto Battery Identification</b>
<b>2970</b>	<b>Charger, EZ-Peak Plus, 4 amp, NiMH/LiPo with iD Auto Battery Identification</b>
<b>2981</b>	<b>Charger, EZ-Peak® Plus 4s, 8 amp, NiMH/LiPo with iD® Auto Battery Identification</b>
<b>6525</b>	<b>Communication link, telemetry expander</b>
<b>2971</b>	<b>EZ-Peak Live 12-amp NiMH/LiPo Fast Charger with iD® Auto Battery Identification and Bluetooth®</b>
2072A	Gear set (for 2070, 2075 servos)
<b>2252</b>	<b>Gear set, metal (for 2250, 2255 servos)</b>
<b>2968X</b>	<b>LiPo cell voltage checker/balancer (includes #2938X adapter for Traxxas® iD® batteries)</b>
<b>2968</b>	<b>LiPo cell voltage checker/balancer (requires #2938X adapter for Traxxas® iD® batteries)</b>
<b>6556</b>	<b>Mount, telemetry expander (fits XO-1®, E-Revo®, Summit®, all T-Maxx®/E-Maxx® trucks, Revo® 3.3, Slayer Pro 4X4) (*requires rear chassis brace #5632)</b>
<b>6535</b>	<b>Mount, temperature sensor (electric motors)/ wire tie/ thermal pad</b>
6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM® (5-channel)
<b>6552</b>	<b>Seal kit, expander box (includes o-ring, seals, and silicone grease)</b>
<b>6526</b>	<b>Sensor, auto-detectable, temperature</b>
<b>6527</b>	<b>Sensor, auto-detectable, voltage</b>
6520	Sensor, RPM (long)/ 3x4mm BCS (1)/ 3x4 GS (1)
6524	Sensor, Temperature and Voltage (fits XO-1®)
6521	Sensor, temperature and voltage (long)

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

2254	Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)
2253	Servo case, aluminum (middle) (red-anodized) (for 2255 servo)
2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof
2075	Servo, digital high-torque (ball bearing), waterproof
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
6553X	Telemetry Expander 2.0 and GPS module 2.0, TQi radio system
6550X	Telemetry expander 2.0, TQi radio system (for use only with #6551X GPS module)
6551X	Telemetry GPS module 2.0, TQi radio system (for use only with #6550X telemetry expander)
6540	Telemetry trigger magnet, 5X2mm (1)
6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas® Link enabled, TSM® (2-ch transmitter, 5-ch micro receiver)
6507R	TQi 2.4 GHz High Output radio system, 4-channel with Traxxas® Link Bluetooth® module, TSM® (4-ch transmitter, 5-ch micro receiver)
6528	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 2-channel (transmitter only)
6529	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 3-channel (transmitter only)
6530	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 4-channel (transmitter only)
6511	Traxxas® Link Bluetooth® module

### Ready-To-Race Model

64077-3	XO-1®: 1/7 Scale AWD Supercar with TQi™ 2.4GHz Radio System, Traxxas Link™ Wireless Module, & Traxxas Stability Management (TSM)®
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### Rear Suspension

6455	Axle carriers, rear, 6061-T6 aluminum, left & right (blue-anodized)
6423	Bulkhead tie bars, front & rear, aluminum (blue-anodized)
6429	Bulkhead, rear
3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3644G	Camber links, rear (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
6880	Housings, differential, rear
6839X	Shock tower, front, 7075-T6 aluminum (blue-anodized) (1)/ body mount bracket (1)
6453	Stub axle, rear, 6mm (steel-splined constant-velocity driveshaft) (2)
3655P	Suspension arms, blue, front/rear (left & right), heavy duty (2)
3655R	Suspension arms, front/rear (left & right), heavy duty (2)
3655G	Suspension arms, green, front/rear (left & right), heavy duty (2)
3655T	Suspension arms, orange, front/rear (left & right), heavy duty (2)
3655L	Suspension arms, red, front/rear (left & right), heavy duty (2)
6834	Suspension pin set, complete (front and rear)
6441	Suspension pins, front & rear (4)/ tie bar bushings (2)
6498	Sway bar kit, XO-1® (front and rear) (includes front and rear sway bars and adjustable linkages)
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)

### Shock Oil

5031	Oil, shock (20 wt, 200 cSt, 60cc) (silicone)
5032	Oil, shock (30 wt, 350 cSt, 60cc) (silicone)
5033	Oil, shock (40 wt, 500 cSt, 60cc) (silicone)
5034	Oil, shock (50 wt, 600 cSt, 60cc) (silicone)
5035	Oil, shock (60 wt, 700 cSt, 60cc) (silicone)
5036	Oil, shock (70 wt, 900 cSt, 60cc) (silicone)
5037	Oil, shock (80 wt, 1,000 cSt, 60cc) (silicone)
5029	Shock oil bottle (60cc) (for mixing shock oil)
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)
5038	Spinning carousel rack

### Shocks (GTR)

5466	Body, GTR shock (aluminum) (1)
5467A	Body, GTR shock (aluminum, blue-anodized) (1)
5466X	Body, GTR shock (hard-anodized, PTFE-coated aluminum) (1)
5467	Body, GTR shock (molded composite) (2)

5465	Caps and spring retainers, GTR shock (upper cap (2)/ hollow balls (2)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))
5464	Dust boot, shock (expandable, seals and protects shock shaft)(1 pair)
5475	Multi-tool (plastic)
5158	Nuts, 2.5mm nylon locking (12)
5562	Rebuild kit, GTR composite shocks (x-rings, bladders, all pistons, piston nuts, shock rod ends) renews 2 shocks
5462	Rebuild kit, GTR shock (x-rings, bump stops, bladders, all pistons, piston nuts, shock rod ends) renews 2 shocks
5469	Rod ends (GTR shocks)
5463	Shaft, GTR shock (2) (stainless)
5463T	Shaft, GTR shock TiN-coated (2)
5460	Shocks, GTR (assembled) (2) (without springs)
5460A	Shocks, GTR aluminum, blue-anodized bodies with TiN shafts (fully assembled w/o springs) (4)
5460R	Shocks, GTR aluminum, red-anodized bodies with TiN shafts (fully assembled w/o springs) (4)
5561	Shocks, GTR composite (assembled) (2) (without springs)
5460X	Shocks, GTR hard-anodized, PTFE-coated aluminum bodies with TiN shafts (fully assembled w/o springs) (4)
5461	Variable damping kit, GTR shocks (includes #1, #2, #3 pistons and stainless steel valves)

### Springs

5427	Spring, shock (GTR) (front 0.7 yellow) (1 pair)
5428	Spring, shock (GTR) (front) (0.9 rate orange) (1 pair)
5429	Spring, shock (GTR) (rear) (1.0 rate tan) (1 pair)
5431	Spring, shock (GTR) (rear) (1.2 rate silver) (1 pair)
5430	Spring, shock (GTR) (std. front) (1.1 rate green) (1 pair)
5433	Spring, shock (GTR) (std. rear) (1.4 rate pink) (1 pair)
5433A	Spring, shock (red) (GTR) (1.4 rate double pink stripe)
5434A	Spring, shock (red) (GTR) (1.6 rate double blue stripe) (1 pair)
5940	Spring, shock (red) (GTR) (1.8 rate double green stripe) (1 pair)
5941	Spring, shock (red) (GTR) (2.0 rate double black stripe)( 1 pair)
5942	Spring, shock (red) (GTR) (2.3 rate double purple stripe) (1 pair)
5434	Spring, shock (white) (GTR) (1.6 rate blue) (1 pair)

### Spur Gears & Pinion Gears

6488X	Gear, 14-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (for use only with steel spur gears)
6492	Gear, 29-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
6493	Gear, 34-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw
2577X	Screws, 3x10 button-head machine (hex drive) (stainless steel) (6)
6447	Spur Gear, 46-tooth (1.0 metric pitch)
6442	Spur gear, 46-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)
6447R	Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)
6448	Spur Gear, 50-tooth (1.0 metric pitch)
6443	Spur gear, 50-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)
6448R	Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)
6449	Spur Gear, 54-tooth (1.0 metric pitch)
6444	Spur gear, 54-tooth (machined, hardened steel) (wide face, 1.0 metric pitch)
6449R	Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)

### Steering Components

2728	Ball bearings (5x8x2.5mm) (2)
6445	Bellcrank brace/ draglink
2742	Rod ends, long (6)/ hollow ball connectors (6)
1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/ wrench
6446	Steering bellcrank arm (steel) (1) (requires #6845X for complete bellcrank assembly)
6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer/servo horn, steering
2746	Washers, 3x6mm metal (12)

### Suspension Linkage

5525	Rod ends (12)/ hollow balls (12)
6834	Suspension pin set, complete (front and rear)
6441	Suspension pins, front & rear (4)/ tie bar bushings (2)

### Tires & Wheels

5854	Hub retainer, 17mm hubs, M4 X 0.7 (4) (use with #5853X, #6856X, #6469)
6468	Tire glue, TRX ultra premium
6475	Tires & wheels, assembled, glued (black dished wheels, slick tires (S1 compound), foam inserts) (front) (2)
6473	Tires & wheels, assembled, glued (black, dished wheels, slick tires (S1 compound), foam inserts) (rear) (2)
6479	Tires & wheels, assembled, glued (split-spoke, black chrome wheels, slick tires (S1 compound), foam inserts) (front) (2)

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

6477	Tires & wheels, assembled, glued (split-spoke, black chrome wheels, slick tires (S1 compound), foam inserts) (rear) (2)
6470	Tires, slicks (S1 compound) (rear) (2)/ foam inserts (2)
6469	Wheel hub, splined, 17mm, 6061-T6 aluminum (blue-anodized) (4)/ screw pin, 4x13mm (with threadlock) (4) (for 6mm axles)
5353	Wheel nuts, splined, 17mm (blue-anodized) (4)
<b>5353A</b>	<b>Wheel nuts, splined, 17mm (green-anodized) (4)</b>
6476	Wheels, split-spoke (black chrome) (rear) (2)

### **Traxxas Team Items**

2514	Decal sheet, racing sponsors
9950	Official Team Traxxas® racing decal set(flag logo/ 6-color)
9909	Traxxas® racing banner, red & black (3x7 feet)

### **Traxxas Tools**

3433X	Body reamer (aluminum handle)
3433	Body reamer (plastic handle)
3436	Cap, body reamer
3432	Scissors, curved tip
3431	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
8720	Speed bit handle, large (overmolded)
8721	Speed bit handle, medium (one piece)
8722	Speed bit handle, premium (rubber overmold)
8710	Speed Bit Master Set, hex and nut driver, 13-piece, 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), and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
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" 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, 2.5mm), 1/4" drive
8715X	Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive
8714	Speed Bit Set, screwdriver, 3-piece straight (3mm slotted, #1 Phillips, and #2 Phillips bits), 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, 3mm, and 4mm slotted screwdrivers/ #00 Phillips, #0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrenches/ 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 wrench (1) (#2579 3x15 BCS (4) required for installation)
3644G	Camber links, rear (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
5525	Rod ends (12)/ hollow balls (12)
3643	Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
5539	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)

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