



# 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

- 4612 **Ball bearings (10x15x4mm) (2)**
- 4607 **Ball bearings (5x11x4mm) (8)**
- 2728 **Ball bearings (5x8x2.5mm) (2)**
- 4614 **Ball bearings (6x12x4mm) (2)**
- 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
- 6716 **Body Washers, Foam, 2mm/3mm/4mm**
- 6413 **Body, XO-1® (clear, requires painting) / wing/ wing washers (left & right)/ wing mounts (2)/ washers (2)/ 4x10mm BCS (4)/ 4x12mm BCS (4)/ decals**
- 6412X **Body, XO-1®, ProGraphix® (graphics are printed, requires paint & final color application)/ wing/ wing washers (left & right)/ wing mounts (2)/ washers (2)/ 4x10mm BCS (4)/ 4x12mm BCS (4)/ decals**
- 2514 **Decal sheet, racing sponsors**
- 9950 **Official Team Traxxas® racing decal set(flag logo/ 6-color)**
- 5144 Screw pin, 2.5x18mm (6)
- 6414G **Wing (exocarbon)/wing mounts (2)/ washers (2)**
- 6414R **Wing (Lexan®), XO-1®**
- 6414X Wing (Lexan®)/ wing washers (left & right)/ wing mounts (2)/ washers (2)
- 6414 **Wing/ wing mounts (2)/ washers (2)**

## 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
- 5379R **Ring gear, differential/ pinion gear, differential (machined, spiral cut) (front)**
- 6879R **Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)**
- 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)
- 6427X **Battery hold-down retainer, tall (2) (allows for installation of taller, multi-cell batteries)**
- 6426 Battery hold-downs (2)
- 6426X **Battery hold-downs, tall (2) (allows for installation of taller, multi-cell batteries)**
- 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)
- 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)**

## 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
- 5136X **Differential oil kit (1 each: 10K, 30K, 50K weights)**
- 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))
- 5136 **Oil, differential (30K wt) (1.7 oz (50cc))**
- 5039 **Oil, differential (50K wt) (0.7 oz (20cc))**
- 5137 **Oil, differential (50K wt) (1.7 oz (50cc))**
- 5379X Ring gear, differential/ pinion gear, differential
- 5379R **Ring gear, differential/ pinion gear, differential (machined, spiral cut) (front)**
- 6879R **Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)**
- 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>2914</b>	<b>AA 4PK</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>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)®

**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)

- 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)
- 5353A Wheel nuts, splined, 17mm (green-anodized) (4)**
- 6476 Wheels, split-spoke (black chrome) (rear) (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**

**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)