



# TRX-4® Unassembled Kit (Model 82016-4) Parts List

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

## Axle Components

- 8241 Axle housing, front
- 8242 Axle housing, intermediate (TRX-6™) or rear (TRX-4®)
- 8227 Axle mount set (complete) (front & rear) (for suspension links)
- 8228 Axle shaft, front (left)/ drive pin/ cross pin
- 8229 Axle shaft, front (right)/ drive pin/ cross pin
- 8060 Axle shaft, front, heavy duty (left & right) (requires #8064 front portal drive input gear)**
- 8062 Axle shaft, front, heavy duty (left & right)/ portal drive input gear (machined) (2) (assembled)**
- 8230 Axle shaft, rear (left)
- 8231 Axle shaft, rear (right)
- 8061 Axle shaft, rear, heavy duty (left & right)/ portal drive input gear, rear (machined)**
- 8063 Axle, rear, heavy duty (left & right) (requires #8065 rear portal drive input gear)**
- 8233 Cross pin (2)/ drive pin (2) (to rebuild front axle shafts)
- 8256 Portal drive axle mount, rear (left & right)
- 8256X Portal drive axle mount, rear, 6061-T6 aluminum (blue-anodized) (left and right)/ 2.5x16 CS (4)**
- 8256A Portal drive axle mount, rear, 6061-T6 aluminum (charcoal gray-anodized) (left and right)/ 2.5x16 CS (4)**
- 8256G Portal drive axle mount, rear, 6061-T6 aluminum (green-anodized) (left and right)/ 2.5x16 CS (4)**
- 8256R Portal drive axle mount, rear, 6061-T6 aluminum (red-anodized) (left and right)/ 2.5x16 CS (4)**
- 8252 Portal drive housing, inner, front (left & right)/ 2.5x4 BCS (6)
- 8253 Portal drive housing, inner, rear (left or right) (2)
- 8251 Portal drive housing, outer (front or rear) (2)
- 8064 Portal drive input gear, front (machined) (left or right) (requires #8060 front axle shaft)**
- 8257 Portal drive input gear, front/ drive pin/ cross pin
- 8259 Portal drive input gear, rear
- 8065 Portal drive input gear, rear (machined) (left or right) (requires #8063 rear axle)**
- 8258 Portal drive output gear, front or rear
- 8252X Portal housings, inner (front), 6061-T6 aluminum (blue-anodized) (2)/ 3x12 BCS (2)**
- 8252A Portal housings, inner (front), 6061-T6 aluminum (charcoal gray-anodized) (2)/ 3x12 BCS (2)**
- 8252G Portal housings, inner (front), 6061-T6 aluminum (green-anodized) (2)/ 3x12 BCS (2)**
- 8252R Portal housings, inner (front), 6061-T6 aluminum (red-anodized) (2)/ 3x12 BCS (2)**
- 8253X Portal housings, inner (rear), 6061-T6 aluminum (blue-anodized) (2)/ 2.5x10 CS (2)**
- 8253A Portal housings, inner (rear), 6061-T6 aluminum (charcoal gray-anodized) (2)/ 2.5x10 CS (2)**
- 8253G Portal housings, inner (rear), 6061-T6 aluminum (green-anodized) (2)/ 2.5x10 CS (2)**
- 8253R Portal housings, inner (rear), 6061-T6 aluminum (red-anodized) (2)/ 2.5x10 CS (2)**
- 8251X Portal housings, outer, 6061-T6 aluminum (blue-anodized) (2)/ 2.5x10 CS (12)**
- 8251A Portal housings, outer, 6061-T6 aluminum (charcoal gray-anodized) (2)/ 2.5x10 CS (12)**
- 8251G Portal housings, outer, 6061-T6 aluminum (green-anodized) (2)/ 2.5x10 CS (12)**
- 8251R Portal housings, outer, 6061-T6 aluminum (red-anodized) (2)/ 2.5x10 CS (12)**
- 8255 Stub axle (portal drive) (2)
- 8255A Stub axle, extended (portal drive) (2)**
- 8267 Weight, portal housing, brass (34 grams) (2)/ 2.5x8 CS (6) (requires #8251X, 8251R, 8251A, or 8251G outer portal housing)**

## Bearings & Bushings

- 5119A Ball bearings, black rubber sealed (10x15x4mm) (2)
- 5120A Ball bearings, black rubber sealed (12x18x4mm) (2)
- 5104A Ball bearings, black rubber sealed (4x10x4mm) (2)
- 5115A Ball bearings, black rubber sealed (5x10x4mm) (2)
- 5116A Ball bearings, black rubber sealed (5x11x4mm) (2)
- 5114A Ball bearings, black rubber sealed (5x8x2.5mm) (2)
- 5117A Ball bearings, black rubber sealed (6x12x4mm) (2)
- 5180A Ball bearings, black rubber sealed (6x13x5mm) (2)
- 5103A Ball bearings, black rubber sealed (7x14x5mm) (2)

## Body (1969 Chevrolet Blazer)

- 8090 LED light set, complete with power supply (contains headlights, tail lights, side marker lights, & distribution block) (fits #9111 or 9112 body)**
- 9112 Body, Chevrolet Blazer (1969 - 1970) (clear, requires painting) (includes grille, side mirrors, door handles, windshield wipers, decals, window masks)**
- 9112X Body, Chevrolet Blazer (1969), complete (black) (includes grill, side mirrors, door handles, windshield wipers, front & rear bumpers, decals)**
- 9125 Bumper pads/ bumper guards (chrome)/ 2.5x10 BCS (4)/ 2.7mm drill bit (fits #9126 or #9127 front bumpers)**
- 9127 Bumper, front (chrome)/ bumper mount/ 3x10 BCS (2)**
- 9124 Bumper, rear (chrome)/ bumper mount/ 3x10 BCS (2)**
- 9113 Decal sheets, Chevrolet Blazer (1969 -1972)**
- 6593 Distribution block, Pro Scale® Advanced Lighting Control System**
- 9115 Door handles, left, right, and rear/ retainers (3)/ windshield wipers, left & right/ retainer (1)/ fuel cap/ fuel flange/ fuel cap mount/ 1.6x5 BCS (self-tapping) (7)/ 2.6x8 BCS (1)**
- 9123 Grille, Chevrolet Blazer (1969 - 1970)/ grille retainers (5)/ headlight housing (2)/ headlight lens (2)/ turn signal lens (2)/ hood emblem/ hood emblem mount/ 2.6x8 BCS (5)/ 2.5x6 BCS (4)/ 1.6x5 BCS (self-tapping) (2) (fits #9112 body)**
- 9116 Marker light housing (4)/ marker light mount (4)/ marker light lens (red (2), amber (2))/ reverse lens (left & right)/ 1.6x5 BCS (self-tapping) (8)**
- 9121 Mirrors, side, chrome (left & right)/ o-rings (4)/ body clips (4) (fits #9112 body)**
- 6592 Power module, Pro Scale® Advanced Lighting Control System**
- 6591 Pro Scale® Advanced Lighting Control System (includes power module & distribution block)**
- 9122 Tail light housing, black (2)/ lens (2)/ retainers (left & right)/ 2.6x8 BCS (self-tapping) (4)**

## Body (1972 Chevrolet Blazer)

- 8090 LED light set, complete with power supply (contains headlights, tail lights, side marker lights, & distribution block) (fits #9111 or 9112 body)**
- 9111 Body, Chevrolet Blazer (1972) (clear, requires painting) (includes grille, side mirrors, side trim, door handles, windshield wipers, decals, window masks)**
- 9111X Body, Chevrolet Blazer (1972), complete (blue) (includes grille, side mirrors, door handles, windshield wipers, front & rear bumpers, decals)**
- 9125 Bumper pads/ bumper guards (chrome)/ 2.5x10 BCS (4)/ 2.7mm drill bit (fits #9126 or #9127 front bumpers)**
- 9126 Bumper, front (chrome)/ bumper mount/ lens (left and right) (2)/ lens mount (left and right) (2)/ 3x10 BCS (2)/ 2.6x6 BCS (4)**
- 9124 Bumper, rear (chrome)/ bumper mount/ 3x10 BCS (2)**
- 9113 Decal sheets, Chevrolet Blazer (1969 -1972)**
- 6593 Distribution block, Pro Scale® Advanced Lighting Control System**
- 9115 Door handles, left, right, and rear/ retainers (3)/ windshield wipers, left & right/ retainer (1)/ fuel cap/ fuel flange/ fuel cap mount/ 1.6x5 BCS (self-tapping) (7)/ 2.6x8 BCS (1)**
- 9120 Grille, Chevrolet Blazer (1972)/ grille retainers (5)/ headlight housing (2)/ lens (2)/ 2.6x8 BCS (5)/ 2.5x6 BCS (4) (fits #9111 body)**
- 9116 Marker light housing (4)/ marker light mount (4)/ marker light lens (red (2), amber (2))/ reverse lens (left & right)/ 1.6x5 BCS (self-tapping) (8)**
- 9118 Mirrors, side, chrome (left & right)/ o-rings (4)/ body clips (4) (fits #9111 body)**
- 6592 Power module, Pro Scale® Advanced Lighting Control System**
- 6591 Pro Scale® Advanced Lighting Control System (includes power module & distribution block)**
- 9117 Side trim, Chevrolet Blazer (1972), left & right/ rear trim, upper & lower/ retainers, left, right & rear/ 2.6x8 BCS (23)/ 1.6x5 BCS (self-tapping) (5) (fits #9111 body)**
- 9119 Tail light housing, chrome (2)/ lens (2)/ retainers (left & right)/ 2.6x8 BCS (self-tapping) (4)**

## Body (1979 Chevrolet Blazer)

- 8130 Body, Chevrolet Blazer (1979) (clear, requires painting)/ window masks**

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8130X	Body, Chevrolet Blazer (1979), complete (orange) (includes grille, side mirrors, door handles, windshield wipers, front & rear bumpers, decals)	8027	LED headlight/tail light kit (fits #8011 body, requires #8028 power supply)
8130R	Body, Chevrolet Blazer (1979), complete (red) (includes grille, side mirrors, door handles, windshield wipers, front & rear bumpers, decals)	8025	LED light bar (Rigid®), TRX-4 (requires #8028 power supply)
8131	Decal sheet, Chevrolet Blazer (1979)	8029	LED light bar kit (Rigid®)/power supply, TRX-4®
6593	Distribution block, Pro Scale® Advanced Lighting Control System	8030	LED light set, complete (contains rock light kit, LED light bar (Rigid®), LED headlight/tail light kit, power supply, & 3-in-1 wire harness) (fits #8011 body)
8132	Door handles, left, right & rear tailgate/ windshield wipers, left & right/ retainers (2)/ 1.6x5 BCS (self-tapping) (7) (fits #8130 body)	8020	Mirrors, side (left & right)/ snorkel/ mounting hardware (fits #8011 body)
8134	Grille, Chevrolet Blazer (1979)/ grille retainers (4)/ headlight housing (2)/ lens (2)/ 2.6x8 BCS (4)/ 2.5x6 BCS (2) (fits #8130 body)	8015	Roof basket (requires #8016 ExoCage) (fits #8011 body)
8039	LED light set (contains headlights, tail lights, side marker lights, distribution block (fits #8130 body, requires #8028 power supply)	8021	Spare tire mount/ mounting bracket/ screw pins (2)
8038	LED light set, complete with power supply (contains headlights, tail lights, side marker lights, distribution block, and power supply) (fits #8130 body)	8014	Tail light housing (2)/ lens (2)/ decals (left & right) (fits #8011 body)
8133X	Mirrors, side (folding) (fits #8130 body)	<b>Body (Mercedes-Benz® G 500®)</b>	
8133	Mirrors, side, chrome (left & right)/ o-rings (4)/ body clips (4) (fits #8130 body)	8811	Body, Mercedes-Benz® G 500® 4x4 <sup>2</sup> (clear, requires painting)/ decals/ window masks (includes rear body post, grille, side mirrors, door handles, & windshield wipers)
6592	Power module, Pro Scale® Advanced Lighting Control System	8812	Decals, Mercedes-Benz® G 500® 4x4 <sup>2</sup>
6591	Pro Scale® Advanced Lighting Control System (includes power module & distribution block)	6593	Distribution block, Pro Scale® Advanced Lighting Control System
8135	Tail lights, left & right (assembled)/ tail light retainers, left & right/ side marker lights (assembled) (2)/ side marker retainers (2)/ mounting tape (2)/ 1.6x5 BCS (self-tapping) (4)/ 2.6x8 BCS (2) (fits #8130 body)	8813X	Grille, Mercedes-Benz® G 500® 4x4 <sup>2</sup> / grille mount/ grille insert/ headlight lens (2)/ headlight reflector (2)/ reflector lens (2)/ bumperette front (2)/ bumperette mount (2)/ turn signal housing (2)/ turn signal housing retainer (2)/ turn signal lens

**Body (1979 Ford Bronco)**

8010	Body, Ford Bronco (1979) (clear, requires painting)/ decals/ window masks/ tailgate panel insert/ adhesive foam tape (2)
8010X	Body, Ford Bronco (1979), complete (black) (includes front and rear bumpers, push bar, rear body mount, grille, side mirrors, door handles, windshield wipers, spare tire mount, red and sunset decals) (requires #8072 inner fenders)
8078R	Decal sheet, Bronco, red (fits #8010 body)
8078	Decal sheet, Bronco, sunset (fits #8010 body)
6593	Distribution block, Pro Scale® Advanced Lighting Control System
8075	Door handles, left & right/ windshield wipers, left & right/ retainers (3)/ 1.6x5 BCS (self-tapping) (4) (fits #8010 body)
8070	Grille, Ford Bronco/ grille retainers (6)/ headlight housing (2)/ lens (2)/ 2.6x8 BCS (6)/ 2.5x6 BCS (2) (fits #8010 body)
8036	LED light set (contains headlights, tail lights, side marker lights, & distribution block) (fits #8010 body, requires #8028 power supply)
8035	LED light set, complete with power supply (contains headlights, tail lights, side marker lights, & distribution block) (fits #8010 body)
8037	LED lights, high/low switch (for #8035 or #8036 LED light kits)
8073	Mirrors, side, black (left & right)/ retainers (2)/ body clips (4) (fits #8010 body)
8073X	Mirrors, side, chrome (left & right)/ retainers (2)/ body clips (4) (fits #8010 body)
6592	Power module, Pro Scale® Advanced Lighting Control System
6591	Pro Scale® Advanced Lighting Control System (includes power module & distribution block)
8076	Side trim, left & right (chrome)/ retainers/ LED lens/ 2.6x8 BCS (24) (fits #8010 body)
8074	Spare tire mount/ mounting bracket/ spare tire cover/ mounting hardware
8077	Tailgate panel insert (clear, requires painting)/ adhesive foam tape (2) (fits #8010 body)
8071	Tailgate panel/ tail light lens (2) (left & right) (fits #8010 body)

**Body (Land Rover® Defender®)**

8011	Body, Land Rover® Defender® (clear, trimmed, requires painting)/ window masks/ decal sheet
8011A	Body, Land Rover® Defender®, adventure orange (complete with ExoCage, inner fenders, fuel canisters, and jack)
8011T	Body, Land Rover® Defender®, blue (painted)/ decals
8011X	Body, Land Rover® Defender®, graphite silver (painted)/ decals
8011R	Body, Land Rover® Defender®, red (painted)/ decals
8012	Decals, Land Rover® Defender®
8016	ExoCage (complete with assembly hardware; #8015 roof basket sold separately) (fits #8011 body)
8019	Fender brace, inner, front & rear
8017	Fender flares, front & rear (2 each) (fits #8011 or #8211 body)
8018	Fenders, inner, front & rear (2 each)/ rock light covers (8)
8013	Grille, Land Rover® Defender®/ grille mount (3)/ headlight housing (2)/ lens (2)/ headlight mount (2) (fits #8011 body)

8027	LED headlight/tail light kit (fits #8011 body, requires #8028 power supply)
8025	LED light bar (Rigid®), TRX-4 (requires #8028 power supply)
8029	LED light bar kit (Rigid®)/power supply, TRX-4®
8030	LED light set, complete (contains rock light kit, LED light bar (Rigid®), LED headlight/tail light kit, power supply, & 3-in-1 wire harness) (fits #8011 body)
8020	Mirrors, side (left & right)/ snorkel/ mounting hardware (fits #8011 body)
8015	Roof basket (requires #8016 ExoCage) (fits #8011 body)
8021	Spare tire mount/ mounting bracket/ screw pins (2)
8014	Tail light housing (2)/ lens (2)/ decals (left & right) (fits #8011 body)

**Body (Mercedes-Benz® G 500®)**

8811	Body, Mercedes-Benz® G 500® 4x4 <sup>2</sup> (clear, requires painting)/ decals/ window masks (includes rear body post, grille, side mirrors, door handles, & windshield wipers)
8812	Decals, Mercedes-Benz® G 500® 4x4 <sup>2</sup>
6593	Distribution block, Pro Scale® Advanced Lighting Control System
8813X	Grille, Mercedes-Benz® G 500® 4x4 <sup>2</sup> / grille mount/ grille insert/ headlight lens (2)/ headlight reflector (2)/ reflector lens (2)/ bumperette front (2)/ bumperette mount (2)/ turn signal housing (2)/ turn signal housing retainer (2)/ turn signal lens
8899	LED light set (contains headlights, tail lights, roof lights, and distribution block) (fits #8811 or #8825 body, requires #8028 power supply)
8898	LED light set, complete with power supply (contains headlights, tail lights, roof lights, & distribution block) (fits #8811 or #8825 body)
8817	Mirrors, side, black (left & right)/ o-rings (4)/ windshield wipers, left, right, & rear/ wiper retainers (2)/ body clips (4)/ 1.6x5 BCS (self-tapping) (3)
6592	Power module, Pro Scale® Advanced Lighting Control System
6591	Pro Scale® Advanced Lighting Control System (includes power module & distribution block)
8822	Roof visor/ visor retainer/ visor lens (2)/ 2.6x6 BCS (3)/ 3x4 GS (4)
8816X	Side marker light housing (2)/ mount (2)/ lens (2)/ 1.6x7 BCS (self-tapping) (2)
8814X	Tail light lens (2)/ tail light housing (2)/ tail light housing mount (2)/ reverse lens (2)/ 1.6x5 BCS (4) (left & right)

**Body (Tactical Unit)**

8211X	Body, Tactical Unit, night camo (painted)/ decals
8019	Fender brace, inner, front & rear
8017	Fender flares, front & rear (2 each) (fits #8011 or #8211 body)
8018	Fenders, inner, front & rear (2 each)/ rock light covers (8)
8020	Mirrors, side (left & right)/ snorkel/ mounting hardware (fits #8011 body)
8021	Spare tire mount/ mounting bracket/ screw pins (2)

**Body (TRX-4® Sport)**

8112	Body with camper, TRX-4® Sport (clear, trimmed, requires painting)/ window masks/ decal sheet
8111R	Body, TRX-4® Sport (clear, trimmed, die-cut for LED light kit, requires painting)/ window masks/ decal sheet
8111	Body, TRX-4® Sport (clear, trimmed, requires painting)/ window masks/ decal sheet
8113	Decal sheet, TRX-4® Sport
6593	Distribution block, Pro Scale® Advanced Lighting Control System
8120X	Expedition rack, complete (includes traction boards, shovel, axe, jack, fire extinguisher, fuel cans, & mounting hardware) (fits #8111 or #8111R body)
8120	Expedition rack/ mounting hardware (fits #8111 or #8111R body)
8116	Grille/ grille retainers (2)/ grille mount/ lens (2)/ 2.5x8 BCS (6) (fits #8111 or #8112 body)
8086	LED expedition rack scene light kit (fits #8111 body, requires #8028 power supply)
8084	LED headlight/tail light kit (fits #8111 or #8112 body, requires #8028 power supply)
8088	LED light bar, front bumper (fits #8124 front bumper, requires #8028 power supply)
8087	LED light bar, roof lights (fits #8111 body, requires #8028 power supply)
8085	LED light set, complete with power supply (contains headlights, tail lights, & distribution block) (fits #8111 or #8112 body)
8119	Mirrors, side (left & right)/ snorkel/ mounting hardware (fits #8111 or #8112 body)
6592	Power module, Pro Scale® Advanced Lighting Control System
6591	Pro Scale® Advanced Lighting Control System (includes power module & distribution block)
8122	Shovel/ axe/ accessory mount/ mounting hardware

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8118	Spare tire mount/ mounting hardware
8117	Tailgate panel/ tailgate retainers (2)/ tailgate mount/ tail light lens (2) (left & right)/ 2.5x8 BCS (4) (fits #8111 or #8112 body)
8121X	Traction boards, blue/ mounting hardware
8121G	Traction boards, green/ mounting hardware
8121A	Traction boards, yellow/ mounting hardware
8121	Traction boards/ mounting hardware

#### Body Accessories

1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
1834	Body clips (12) (standard size)
1834A	Body clips, black (12) (standard size)
3934	Body clips, heavy duty (12)
3934A	Body clips, heavy duty (black) (12)
8215	Body mounts & posts, front & rear (complete set)
4915	Body washers, foam adhesive (10)
2514	Decal sheet, racing sponsors
8081	Fender extensions (4)/ 3x8 flat-head screws (24) (requires #8080 narrow inner fenders)
8080	Fenders, inner (narrow), front & rear (2 each)/ rock light covers (8)/ battery plate/ body mount/ 3x8 flat-head screws (4)/ 2.5x6 CS (10)
8072	Fenders, inner, front & rear (2 each)/ rock light covers (8)/ battery plate/ 3x8 flat-head screws (4)
9950	Official Team Traxxas® racing decal set (flag logo/ 6-color)

#### Bumpers & Skidplates

8234	Bumper D-Rings, gray (front or rear)/ 2x12 CS (4)
8234R	Bumper D-rings, red (front or rear)/ 2.0x12 CS (4)
8067	Bumper mounts, front & rear
8237	Bumper mounts, front & rear/ screw pins (4)
8069	Bumper, front (chrome)/ bumper mount/ 3x10 BCS (2)
8235	Bumper, front/ winch
8236	Bumper, rear
8068	Bumper, rear (chrome)/ bumper mount/ 3x10 BCS (2)
8066	Push bar, bumper (chrome) (fits #8069 bumper)
8238	Skidplate/ lower gear cover

#### Chassis & Attachments

8215	Body mounts & posts, front & rear (complete set)
8224	Box, receiver (sealed)/ wire cover/ foam pads/ silicone grease/ 3x8 BCS (5)/ 2.5x8 CS (2)
8058	Chassis conversion kit, TRX-4® (long to short wheelbase) (includes rear upper & lower suspension links, front & rear inner fenders, short female half shaft, battery tray, 3x8mm FCS (4))
8057	Chassis conversion kit, TRX-4® (short to long wheelbase) (includes rear upper & lower suspension links, front & rear shock towers, long female half shaft)
8220	Chassis rails, 448mm (steel) (left & right)
8072	Fenders, inner, front & rear (2 each)/ rock light covers (8)/ battery plate/ 3x8 flat-head screws (4)
8218	Floor pans, left & right
8224X	Receiver box cover (for use only with #8224 receiver box & #2260 BEC)/ foam pads/ seals/ silicone grease
8219	Rock sliders, left & right
8225	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
8240X	Servo mount, 2-speed/ servo mount, T-Lock/ wire clips
8239	Servo mount, steering/ chassis crossmember
8216	Shock towers, front & rear (left & right)
8226	Tray, battery

#### Differential Components

8281	Carrier, differential/ differential slider/ T-Lock fork
8280A	Differential cover, front or rear (black)
8280X	Differential cover, front or rear (chrome-plated)
8280	Differential cover, front or rear (gray)
8280R	Differential cover, front or rear (red)
8282	Gear set, differential (output gears (2), spider gears (4), spider gear shaft (2))
8295	Output drive, transmission or differential (pin retainer (1)/ drive cup (1)/ drive ball (1)/ drive pin (1)/ 3x11 screw pin (1)/ cross pin (black) (1) 3x6 BCS with threadlock (1))
8279	Ring gear, differential/ pinion gear, differential
8279R	Ring gear, differential/ pinion gear, differential (machined)
8287	Ring gear, differential/ pinion gear, differential (overdrive, machined)
8288	Ring gear, differential/ pinion gear, differential (underdrive, machined)
8297	Spool/ differential housing plug/ e-clip

#### Driveline Components

8250	Half shafts, center (internal splined, front (2) & internal splined, rear (2)/ external splined (2)/ pin retainer (4)) (plastic parts only)
8255	Stub axle (portal drive) (2)
8255A	Stub axle, extended (portal drive) (2)
8269	Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel)
8269X	Wheel hubs, 12mm hex, 6061-T6 aluminum (blue-anodized) (4)/ screw pin (4)
8269A	Wheel hubs, 12mm hex, 6061-T6 aluminum (charcoal gray-anodized) (4)/ screw pin (4)
8269G	Wheel hubs, 12mm hex, 6061-T6 aluminum (green-anodized) (4)/ screw pin (4)
8269R	Wheel hubs, 12mm hex, 6061-T6 aluminum (red-anodized) (4)/ screw pin (4)

#### Hardware

1552	Backplate screws (3x8mm cap-head machine) (6)/washers (6)/ wrench
1834	Body clips (12) (standard size)
1834A	Body clips, black (12) (standard size)
3934	Body clips, heavy duty (12)
3934A	Body clips, heavy duty (black) (12)
8167X	Hardware kit, stainless steel, beadlock rings (contains stainless steel hardware for 4 wheels)
8298	Hardware kit, stainless steel, TRX-4® (contains all stainless steel hardware used on TRX-4)
8151	Hardware kit, stainless steel, TRX-4® High Lift Kit (contains all stainless steel hardware used on TRX-4® Long Arm Lift Kit)
5476X	Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5mm ball
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)
8347	Nuts, 4mm flanged nylon locking, serrated (black) (10)
1747R	Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)
1747G	Nuts, aluminum, flanged, serrated (4mm) (green-anodized) (4)
1747T	Nuts, aluminum, flanged, serrated (4mm) (orange-anodized) (4)
1747P	Nuts, aluminum, flanged, serrated (4mm) (pink-anodized) (4)
1747A	Nuts, aluminum, flanged, serrated (4mm) (red-anodized) (4)
1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)
8221	Screw pin, 3x10mm (6)
3229	Screws, 2.5x10mm cap-head machine (hex drive) (6)
2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)
3236	Screws, 2.5x12mm cap-head machine (6)
2618	Screws, 2.5x16mm cap-head machine (6)
3215	Screws, 2.5x6mm cap-head machine (hex drive) (6)
2617	Screws, 2.5x8mm button-head machine (hex drive) (6)
3965	Screws, 2.5x8mm cap-head machine (6)
2524	Screws, 2.5x8mm countersunk machine (hex drive) (6)
8299	Screws, 2.6x12mm button-head, self-tapping (hex drive) (6)
8167	Screws, 2x10mm cap-head, self-tapping (hex drive) (10)
2564	Screws, 2x8mm cap-head machine (hex drive) (6)
2577	Screws, 3x10mm button-head machine (hex drive) (6)
4859	Screws, 3x10mm flat-head machine (hex drive) (4)
2578	Screws, 3x12mm button-head machine (hex drive) (6)
2579	Screws, 3x15mm button-head machine (hex drive) (6)
2591	Screws, 3x23mm button-head machine (hex drive) (6)
2581	Screws, 3x25mm button-head machine (hex drive) (6)
2616	Screws, 3x27mm button-head machine (hex drive) (6)
2582	Screws, 3x30mm button-head machine (hex drive) (6)
2575	Screws, 3x6mm button-head machine (hex drive) (6)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
2576	Screws, 3x8mm button-head machine (hex drive) (6)
3931	Screws, 3x8mm flat-head machine (hex drive) (6)
3933	Screws, 4x16mm button-head machine (hex drive) (6)

#### LED Light Accessories

8031	3-in-1 wire harness, LED light kit
8089	4-in-2 wire harness, LED light kit
6589	Distribution block, LED light set
8028	LED lights, power supply (regulated, 3V, 0.5-amp)/ 3-in-1 wire harness
8026X	LED rock light kit, TRX-4®/TRX-6™ (requires #8028 power supply and #8018, #8072, or #8080 inner fenders)

#### Long Arm Lift Kit

8162X	Body, GTS shock, long (aluminum, blue-anodized) (1) (for use with #8140X TRX-4® Long Arm Lift Kit)
8162R	Body, GTS shock, long (aluminum, red-anodized) (1) (for use with #8140R TRX-4® Long Arm Lift Kit)
8162	Body, GTS shock, long (silver aluminum) (1) (for use with #8140 TRX-4® Long Arm Lift Kit)
8148	Cable, T-lock (extra long) (for use with TRX-4® Long Arm Lift Kit)
8147	Cable, T-lock (medium) (for use with TRX-4® Long Arm Lift Kit)

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- 8150 Driveshaft extension kit, center (includes internal splined, x-long (2), internal splined, long (1) and internal splined, medium (1)) (for use with TRX-4® Long Arm Lift Kit)
- 8140 Long Arm Lift Kit, TRX-4®, complete
- 8140X Long Arm Lift Kit, TRX-4®, complete (includes blue powder coated links, blue-anodized shocks)
- 8140R Long Arm Lift Kit, TRX-4®, complete (includes red powder coated links, red-anodized shocks)
- 8149 Rod ends, extended (standard (4), angled (4))/ hollow balls (8) (for use with TRX-4® Long Arm Lift Kit)
- 8141 Servo mount, steering (for use with TRX-4® Long Arm Lift Kit)
- 8161 Shock shaft, 3x57mm (GTS) (2) (includes bump stops) (for use with TRX-4® Long Arm Lift Kit)
- 8160X Shocks, GTS, aluminum (blue-anodized) (assembled without springs) (4) (for use with #8140X TRX-4® Long Arm Lift Kit)
- 8160R Shocks, GTS, aluminum (red-anodized) (assembled without springs) (4) (for use with #8140R TRX-4® Long Arm Lift Kit)
- 8160 Shocks, GTS, silver aluminum (assembled without springs) (4) (for use with #8140 TRX-4® Long Arm Lift Kit)
- 8153 Springs, shock, long (natural finish) (GTS) (0.29 rate, white stripe) (for use with TRX-4® Long Arm Lift Kit)
- 8154 Springs, shock, long (natural finish) (GTS) (0.39 rate, orange stripe) (for use with TRX-4® Long Arm Lift Kit)
- 8155 Springs, shock, long (natural finish) (GTS) (0.47 rate) (included with TRX-4® Long Arm Lift Kit)
- 8156 Springs, shock, long (natural finish) (GTS) (0.54 rate, green stripe) (for use with TRX-4® Long Arm Lift Kit)
- 8157 Springs, shock, long (natural finish) (GTS) (0.62 rate, blue stripe) (for use with TRX-4® Long Arm Lift Kit)
- 8146X Steering link, 5x117mm (1)/ draglink, 5x60mm (1)/ panhard link, 5x63mm (blue powder coated steel) (assembled with hollow balls) (for use with #8140X TRX-4® Long Arm Lift Kit)
- 8146R Steering link, 5x117mm (1)/ draglink, 5x60mm (1)/ panhard link, 5x63mm (red powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4® Long Arm Lift Kit)
- 8144X Suspension link, front upper, 5x68mm (1) (blue powder coated steel) (assembled with hollow balls) (for use with #8140X TRX-4® Long Arm Lift Kit)
- 8144R Suspension link, front upper, 5x68mm (1) (red powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4® Long Arm Lift Kit)
- 8144 Suspension link, front upper, 5x68mm (1) (steel) (assembled with hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit)
- 8143 Suspension links, front lower (2) (5x104mm, steel) (assembled with hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit)
- 8143X Suspension links, front lower, blue (2) (5x104mm, powder coated steel) (assembled with hollow balls) (for use with #8140X TRX-4® Long Arm Lift Kit)
- 8143R Suspension links, front lower, red (2) (5x104mm, powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4® Long Arm Lift Kit)
- 8145 Suspension links, rear lower (2) (5x115mm, steel) (assembled with hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit)
- 8145X Suspension links, rear lower, blue (2) (5x115mm, powder coated steel) (assembled with hollow balls) (for use with #8140X TRX-4® Long Arm Lift Kit)
- 8145R Suspension links, rear lower, red (2) (5x115mm, powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4® Long Arm Lift Kit)
- 8142 Suspension links, rear upper (2) (5x115mm, steel) (assembled with hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit)
- 8142X Suspension links, rear upper, blue (2) (5x115mm, powder coated steel) (assembled with hollow balls) (for use with #8140X TRX-4® Long Arm Lift Kit)
- 8142R Suspension links, rear upper, red (2) (5x115mm, powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4® Long Arm Lift Kit)
- 8172 Tires and wheels, assembled (Method 105 2.2" black chrome beadlock wheels, Canyon Trail 5.3x2.2" tires, foam inserts) (1 left, 1 right)
- 8181 Tires and wheels, assembled, glued (TRX-4® Sport 2.2" wheels, Canyon Trail 5.3x2.2" tires) (2)
- 8170 Tires, Canyon Trail 5.3x2.2" / foam inserts (2)
- 8171 Wheels, Method 105 2.2" (black chrome, beadlock) (beadlock rings sold separately)
- 8171A Wheels, Method 105 2.2" (charcoal gray, beadlock) (beadlock rings sold separately)

- 2064X Gear set, metal (for 2065X waterproof sub-micro servo)
- 2072X Gear set, metal (for 2070, 2075 servos)
- 2252 Gear set, metal (for 2250, 2255 servos)
- 2072R Gear set, metal, high speed (for 2070, 2075 servos)
- 8290X Motor mount plate, 6061-T6 aluminum (blue-anodized)
- 8290A Motor mount plate, 6061-T6 aluminum (charcoal gray-anodized)
- 8290G Motor mount plate, 6061-T6 aluminum (green-anodized)
- 8290R Motor mount plate, 6061-T6 aluminum (red-anodized)
- 3975R Motor, Titan® 550, reverse rotation (21-turns/ 14 volts) (1)
- 8290 Plate, motor/ upper spur gear cover
- 2254 Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)
- 2253 Servo case, aluminum (red-anodized) (middle) (for 2255 servo)
- 2251 Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
- 2063 Servo case/gaskets (for 2065 waterproof sub-micro servo)
- 2063A Servo case/gaskets (for 2065A waterproof sub-micro servo)
- 2063X Servo case/gaskets (for 2065X metal gear, waterproof, sub-micro servo)
- 5669 Servo horn (with built-in spring and hardware) (for Summit locking differential)
- 2075R Servo, digital high-speed, metal gear (ball bearing), waterproof
- 2250 Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof (#2262 external BEC and #8247X metal servo horn recommended for optimal performance)
- 2255 Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof (#2262 external BEC and #8247X metal servo horn recommended for optimal performance)
- 2075X Servo, digital high-torque, metal gear (ball bearing), waterproof
- 2065A Servo, sub-micro, waterproof
- 2065X Servo, sub-micro, waterproof, metal gear
- 3025 XL-5HV 3s Electronic Speed Control, waterproof (low-voltage detection, fwd/rev/brake)
- 2261 Y-harness, BEC

**Pro Scale® Advanced Lighting Control System**

- 6593 Distribution block, Pro Scale® Advanced Lighting Control System
- 6592 Power module, Pro Scale® Advanced Lighting Control System
- 6591 Pro Scale® Advanced Lighting Control System (includes power module & distribution block)

**Pro Scale® Winch & Accessories**

- 8865 Bumper, front, winch, narrow (includes bumper mount, D-Rings, fairlead, hardware) (fits TRX-4® Land Rover® Defender® and Tactical Unit with 8855 winch) (200mm wide)
- 8859 Fairlead, winch
- 8870X Fairlead, winch, aluminum (blue-anodized) (use with front bumpers #8865, 8866, 8867, 8869, or 9224)
- 8870A Fairlead, winch, aluminum (gray-anodized) (use with front bumpers #8865, 8866, 8867, 8869, or 9224)
- 8870G Fairlead, winch, aluminum (green-anodized) (use with front bumpers #8865, 8866, 8867, 8869, or 9224)
- 8870T Fairlead, winch, aluminum (orange-anodized) (use with front bumpers #8865, 8866, 8867, 8869, or 9224)
- 8870R Fairlead, winch, aluminum (red-anodized) (use with front bumpers #8865, 8866, 8867, 8869, or 9224)
- 8862 Gearmotor, winch
- 8863 Hook, winch (steel)
- 8858 Housings (front & rear), winch/ decal
- 8864X Line, winch (blue)
- 8864 Line, winch (gray)
- 8864R Line, winch (red)
- 8860 Spool shaft assembly, winch
- 8861 Spool, winch
- 8855 Winch kit with wireless controller, TRX-4
- 8856 Winch, TRX-4® (requires #8857 wireless remote)
- 8857 Wireless remote, winch, TRX-4®

**Radio System, Batteries & Chargers**

- 2849X 4000mAh 11.1v 3-Cell 25C LiPo Battery
- 2872X 5000mAh 11.1v 3-Cell 25C LiPo Battery
- 2842X 5000mAh 7.4v 2-Cell 25C LiPo Battery
- 2843X 5800mAh 7.4v 2-Cell 25C LiPo Battery
- 2869X 7600mAh 7.4v 2-Cell 25C LiPo Battery
- 2976 AC to DC converter, 40W
- 2938X Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries to separate balance ports)
- 1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
- 2943 Battery charge indicators (green (4), blue (4), gray (4))
- 6548 Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)
- 8222 Battery strap (for 2200 2-cell and 1400 3-cell LiPo batteries)
- 2914 Battery, Power Cell AA Alkaline (4)

**Motors & Electronics**

- 1926 Antenna caps, vinyl (2)/ antenna spool
- 1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
- 2262 BEC, complete (includes receiver box cover and seals)
- 2064 Gear set (for 2065 waterproof sub-micro servo)
- 2064A Gear set (for 2065A waterproof sub-micro servo)

**Page 5 TRX-4® Unassembled Kit: TQi Traxxas Link Enabled 2.4GHz Radio (Model 82016-4) Parts List**

2923X	Battery, Power Cell, 3000mAh (NiMH, 7-C flat, 8.4V)
2940X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C flat, 8.4V)
2950X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C flat, 8.4V)
2960X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C flat, 8.4V)
2983	Battery/charger completer pack (includes #2969 2-amp NiMH peak detecting AC charger (1), #2923X 3000mAh 8.4V 7-cell NiMH battery (1))
2992	Battery/charger completer pack (includes #2970 iD® charger (1), #2843X 5800mAh 7.4V 2-cell 25C LiPo battery (1))
2994	Battery/charger completer pack (includes #2970 iD® charger (1), #2849X 4000mAh 11.1v 3-Cell 25C LiPo Battery (1))
2991	Battery/charger completer pack (includes #2972 Dual iD® charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo battery (2))
2262	BEC, complete (includes receiver box cover and seals)
2975	Charger, DC, 4 amp (6 - 7 cell, 7.2 - 8.4 volt, NiMH)
2972	Charger, EZ-Peak® Dual, 100W, NiMH/LiPo with iD® Auto Battery Identification
2973	Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto Battery Identification
2971	Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification
2970	Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification
6525	Communication link, telemetry expander
6512	Cover plate, Traxxas Link™ Wireless Module
2978	Fuse, charger, 5A (2) (for #2974, 2975, 2977)
2064	Gear set (for 2065 waterproof sub-micro servo)
2064A	Gear set (for 2065A waterproof sub-micro servo)
2064X	Gear set, metal (for 2065X waterproof sub-micro servo)
2072X	Gear set, metal (for 2070, 2075 servos)
2252	Gear set, metal (for 2250, 2255 servos)
2072R	Gear set, metal, high speed (for 2070, 2075 servos)
2968X	LiPo cell voltage checker/balancer (includes #2938X adapter for Traxxas® iD® batteries)
2968	LiPo cell voltage checker/balancer (requires #2938X adapter for Traxxas® iD® batteries)
6561	Mount, telemetry expander (fits TRX-4®)
6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad
6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)
6552	Seal kit, expander box (includes o-ring, seals, and silicone grease)
6526	Sensor, auto-detectable, temperature
6527	Sensor, auto-detectable, voltage
6521	Sensor, temperature and voltage (long)
2254	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)
2253	Servo case, aluminum (red-anodized) (middle) (for 2255 servo)
2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
2063	Servo case/gaskets (for 2065 waterproof sub-micro servo)
2063A	Servo case/gaskets (for 2065A waterproof sub-micro servo)
2063X	Servo case/gaskets (for 2065X metal gear, waterproof, sub-micro servo)
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof (#2262 external BEC and #8247X metal servo horn recommended for optimal performance)
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof (#2262 external BEC and #8247X metal servo horn recommended for optimal performance)
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
2065A	Servo, sub-micro, waterproof
2065X	Servo, sub-micro, waterproof, metal gear
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)
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™ Wireless Module, TSM (4-ch transmitter, 5-ch micro receiver)
6530	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-channel (transmitter only)
6511	Traxxas Link™ Wireless Module
2261	Y-harness, BEC

8022A	Fuel canisters (yellow) (2)/ 3x8 FCS (1)
8023T	Jack (black) (1)/ 2x8 BCS (1)
8023	Jack (red) (1)/ 2x8 BCS (1)

**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)
1667	Silicone shock oil (30 wt), 60cc
5038	Spinning carousel rack

**Shocks (GTS)**

8266	Body, GTS shock (aluminum, silver-anodized) (1)
8266X	Body, GTS shock (hard-anodized, PTFE-coated aluminum) (1)
8266A	Body, GTS shock, aluminum (blue-anodized) (1)
8266G	Body, GTS shock, aluminum (green-anodized) (1)
8266R	Body, GTS shock, aluminum (red-anodized) (1)
8264	Caps & spring retainers, GTS shocks (upper cap (2)/ hollow balls (4)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))
8274	Hollow ball set, complete, TRX-4® (aluminum, PTFE-coated)
5475	Multi-tool (plastic)
8261	Piston, damper (red) (4)/ e-clips (8)
8262	Rebuild kit, GTS shocks (x-rings, o-rings, pistons, bushings, e-clips, and rod ends)
8263	Shock shaft, 3x47mm (GTS) (2)
8263T	Shock shaft, 3x47mm (GTS) (titanium nitride-coated) (2)
8260X	Shocks, GTS hard-anodized, PTFE-coated aluminum bodies with TiN shafts (assembled with spring retainers) (2)
8260A	Shocks, GTS, aluminum (blue-anodized) (assembled with spring retainers) (2)
8260G	Shocks, GTS, aluminum (green-anodized) (assembled with spring retainers) (2)
8260R	Shocks, GTS, aluminum (red-anodized) (assembled with spring retainers) (2)
8260	Shocks, GTS, silver aluminum (assembled with spring retainers) (2)

**Slipper Clutch Components**

8292	Input shaft/ output shaft (transmission)
8286	Output shafts (transfer case), front & rear
8254	Rebuild kit, slipper clutch (steel disc (2)/ friction insert (2)/ 4.0mm NL (1)/ spring washers (4), metal washer (1))
8249	Slipper eliminator plate

**Springs**

8042	Springs, shock (natural finish) (GTS) (0.22 rate, yellow stripe) (2)
8043	Springs, shock (natural finish) (GTS) (0.30 rate, white stripe) (2)
8044	Springs, shock (natural finish) (GTS) (0.39 rate, orange stripe) (2)
8041	Springs, shock (natural finish) (GTS) (0.45 rate) (2)
8040	Springs, shock (natural finish) (GTS) (0.54 rate, green stripe) (2)
8045	Springs, shock (natural finish) (GTS) (0.61 rate, blue stripe) (2)

**Spur Gears & Pinion Gears**

6746	Gear, 10-T pinion (32-p) (steel)/ set screw
6747	Gear, 11-T pinion (32-p) (steel)/ set screw
3942X	Gear, 12-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3943X	Gear, 13-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3944X	Gear, 14-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3945X	Gear, 15-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3946X	Gear, 16-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3947X	Gear, 17-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3948X	Gear, 18-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3949X	Gear, 19-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3950X	Gear, 20-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3951X	Gear, 21-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
3952X	Gear, 22-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw
6745	Gear, 9-T pinion (32-p) (steel)/ set screw

**Scale Details**

8022T	Fuel canisters (black) (2)/ 3x8 FCS (1)
8022R	Fuel canisters (blue) (2)/ 3x8 FCS (1)
8022	Fuel canisters (red) (2)/ 3x8 FCS (1)
8022X	Fuel canisters (white) (2)/ 3x8 FCS (1)

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- 8279 Ring gear, differential/ pinion gear, differential
- 8052 **Spur gear, 39-tooth (32-pitch)**
- 8053 Spur gear, 45-tooth (32-pitch)

**Steering Components**

- 8232 Caster blocks (portal drive), left & right/ kingpin bushings (4)
- 8232X **Caster blocks, 6061-T6 aluminum (blue-anodized), left and right**
- 8232A **Caster blocks, 6061-T6 aluminum (charcoal gray-anodized), left and right**
- 8232G **Caster blocks, 6061-T6 aluminum (green-anodized), left and right**
- 8232R **Caster blocks, 6061-T6 aluminum (red-anodized), left and right**
- 2072X Gear set, metal (for 2070, 2075 servos)
- 2072R **Gear set, metal, high speed (for 2070, 2075 servos)**
- 8274 **Hollow ball set, complete, TRX-4® (aluminum, PTFE-coated)**
- 2075X Hollow ball, tall centered (2)/ tall off set hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
- 8275 Rod end set, complete (standard (10), angled 10-degrees (8), off set (4))
- 8276 Rod ends (10)
- 8277 Rod ends, angled 10-degrees (8)
- 2742 Rod ends, long (6)/ hollow ball connectors (6)
- 8278 Rod ends, off set (4)
- 8247X Servo horn, steering, metal/ 3x14 BCS (1)
- 2075R **Servo, digital high-speed, metal gear (ball bearing), waterproof**
- 5529 Servo, digital high-torque, metal gear (ball bearing), waterproof Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)
- 8246 Steering link, 5x60mm (1)/ draglink, 5x117mm (1) (steel)
- 8243 Suspension link, front, 5x100mm (lower) (steel) (2)
- 8244 Suspension link, front, 5x63mm (upper) (steel) (2)
- 8248 Suspension link, rear, 5x109mm (upper or lower) (steel) (2)
- 8245 **Suspension link, rear, 5x121mm (upper or lower) (steel) (2)**

**Suspension Linkage**

- 8274 **Hollow ball set, complete, TRX-4® (aluminum, PTFE-coated)**
- 5355 Hollow ball, tall centered (2)/ tall off set hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
- 8275 Rod end set, complete (standard (10), angled 10-degrees (8), off set (4))
- 8276 Rod ends (10)
- 8277 Rod ends, angled 10-degrees (8)
- 2742 Rod ends, long (6)/ hollow ball connectors (6)
- 8278 Rod ends, off set (4)
- 5529 Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)
- 8243 Suspension link, front, 5x100mm (lower) (steel) (2)
- 8244 Suspension link, front, 5x63mm (upper) (steel) (2)
- 8248 Suspension link, rear, 5x109mm (upper or lower) (steel) (2)
- 8245 **Suspension link, rear, 5x121mm (upper or lower) (steel) (2)**

**Team Traxxas Items**

- 2514 **Decal sheet, racing sponsors**
- 6160X **DVD, Maxx® Power! Full Throttle Action (sleeve)**
- 9950 **Official Team Traxxas® racing decal set (flag logo/ 6-color)**
- 9909 **Traxxas® racing banner, red & black (3x7 feet)**

**Tires & Wheels**

- 8169T **Beadlock rings, black (1.9") (aluminum) (4)/ 2x10 CS (48)**
- 8168T **Beadlock rings, black (2.2") (aluminum) (4)/ 2x10 CS (48)**
- 8169X **Beadlock rings, blue (1.9") (aluminum) (4)/ 2x10 CS (48)**
- 8168X **Beadlock rings, blue (2.2") (aluminum) (4)/ 2x10 CS (48)**
- 8169G **Beadlock rings, green (1.9") (aluminum) (4)/ 2x10 CS (48)**
- 8168G **Beadlock rings, green (2.2") (aluminum) (4)/ 2x10 CS (48)**
- 8168A **Beadlock rings, orange (2.2") (aluminum) (4)/ 2x10 CS (48)**
- 8169R **Beadlock rings, red (1.9") (aluminum) (4)/ 2x10 CS (48)**
- 8168R **Beadlock rings, red (2.2") (aluminum) (4)/ 2x10 CS (48)**
- 8169 **Beadlock rings, satin (1.9") (aluminum) (4)/ 2x10 CS (48)**
- 8168 **Beadlock rings, satin (2.2") (aluminum) (4)/ 2x10 CS (48)**
- 8176 **Center caps, wheel (chrome) (4)/ decal sheet (requires #8255A extended stub axle)**
- 8174 **Tires and wheels, assembled (Method 105 1.9" black chrome beadlock wheels, Canyon Trail 4.6x1.9" tires, foam inserts) (1 left, 1 right)**
- 8172 **Tires and wheels, assembled (Method 105 2.2" black chrome beadlock wheels, Canyon Trail 5.3x2.2" tires, foam inserts) (1 left, 1 right) (for use with TRX-4 Long Arm Lift Kit)**
- 8166X **Tires and wheels, assembled, glued (1.9" chrome wheels, Canyon Trail 4.6x1.9" tires) (4)/ center caps (4)/ decal sheet (requires #8255A extended stub axle)**
- 8166 **Tires and wheels, assembled, glued (1.9" chrome wheels, Canyon Trail 4.6x1.9" tires) (2)/ center caps (2)/ decal sheet (requires #8255A extended stub axle)**

- 8177 **Tires and wheels, assembled, glued (1.9" chrome wheels, Canyon Trail 4.6x1.9" tires) (2)/ center caps (2)/ decal sheet (requires #8255A extended stub axle)**
- 8183X **Tires and wheels, assembled, glued (1.9" classic chrome wheels, Canyon Trail 4.6x1.9" tires) (4)/ center caps (4) (requires #8255A extended stub axle)**
- 8182 **Tires and wheels, assembled, glued (Method 105 1.9" black chrome, blue beadlock style wheels, Canyon Trail 4.6x1.9" tires, foam inserts) (1 left, 1 right)**
- 8273 **Tires and wheels, assembled, glued (Tactical 1.9" wheels, Canyon Trail 4.6x1.9" tires) (2)**
- 8272X **Tires and wheels, assembled, glued (TRX-4® 1.9" satin beadlock wheels, Canyon Trail 4.6x1.9" tires) (2)**
- 8272 **Tires and wheels, assembled, glued (TRX-4® 1.9" wheels, Canyon Trail 4.6x1.9" tires) (2)**
- 8181 **Tires and wheels, assembled, glued (TRX-4® Sport 2.2" wheels, Canyon Trail 5.3x2.2" tires) (2) (for use with TRX-4 Long Arm Lift Kit)**
- 8270 **Tires, Canyon Trail 4.6x1.9" (S1 compound)/ foam inserts (2)**
- 8170 **Tires, Canyon Trail 5.3x2.2"/ foam inserts (2) (for use with TRX-4 Long-Arm Lift Kit)**
- 8269 **Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel)**
- 8269X **Wheel hubs, 12mm hex, 6061-T6 aluminum (blue-anodized) (4)/ screw pin (4)**
- 8269A **Wheel hubs, 12mm hex, 6061-T6 aluminum (charcoal gray-anodized) (4)/ screw pin (4)**
- 8269G **Wheel hubs, 12mm hex, 6061-T6 aluminum (green-anodized) (4)/ screw pin (4)**
- 8269R **Wheel hubs, 12mm hex, 6061-T6 aluminum (red-anodized) (4)/ screw pin (4)**
- 8175 **Wheels, 1.9", chrome (2)/ center caps (2)/ decal sheet (requires #8255A extended stub axle)**
- 8173 **Wheels, Method 105 1.9" (black chrome, beadlock) (beadlock rings sold separately)**
- 8173A **Wheels, Method 105 1.9" (charcoal gray, beadlock) (beadlock rings sold separately)**
- 8171 **Wheels, Method 105 2.2" (black chrome, beadlock) (beadlock rings sold separately) (for use with TRX-4 Long Arm Lift Kit)**
- 8171A **Wheels, Method 105 2.2" (charcoal gray, beadlock) (beadlock rings sold separately) (for use with TRX-4 Long Arm Lift Kit)**
- 8268 **Wheels, Tactical 1.9 (2)**
- 8271 **Wheels, TRX-4® 1.9 (2)**
- 8271X **Wheels, TRX-4® 1.9 (satin beadlock) (2)**

**Transmission Components**

- 8283 **Cable, T-lock (front)**
- 8284 **Cable, T-lock (rear)**
- 8289 **Drive hub, 2-speed/ shift dog/ shift fork/ 2-speed linkage**
- 8293X **Gear set, transmission, metal (includes 18T, 30T input gears, 36T output gear, 2x9.8 pins (5))**
- 8291 **Gearbox housing (includes main housing, front housing, & cover)**
- 8285 **Gears, transfer case (3)**
- 5041 **Grease, premium high performance (20cc)**
- 8292 **Input shaft/ output shaft (transmission)**
- 8290X **Motor mount plate, 6061-T6 aluminum (blue-anodized)**
- 8290A **Motor mount plate, 6061-T6 aluminum (charcoal gray-anodized)**
- 8290G **Motor mount plate, 6061-T6 aluminum (green-anodized)**
- 8290R **Motor mount plate, 6061-T6 aluminum (red-anodized)**
- 8295 **Output drive, transmission or differential (pin retainer (1)/ drive cup (1)/ drive ball (1)/ drive pin (1)/ 3x11 screw pin (1)/ cross pin (black) (1) 3x6 BCS with threadlock (1))**
- 8294 **Output gear, high range, 24T (metal)**
- 8286 **Output shafts (transfer case), front & rear**
- 8290 **Plate, motor/ upper spur gear cover**
- 8249 **Slipper eliminator plate**
- 8296 **Transmission gears, single speed, metal**

**Traxxas Tools**

- 3433X **Body reamer (aluminum handle)**
- 3433 **Body reamer (plastic handle)**
- 3436 **Cap, body reamer**
- 3432 **Scissors, curved tip**
- 3431 **Scissors, straight tip**
- 8172 **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 **Speed bit handle, premium, medium (rubber overmold)**

**Page 7 TRX-4® Unassembled Kit: TQi Traxxas Link Enabled 2.4GHz Radio (Model 82016-4) Parts List**

- 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 (4.00mm, 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" 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
- 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

**TRX-4® Traxx™**

- 8889 Bearing retainers, inner (2), outer (2)
- 8890 Drive wheel (1)
- 8885 Shock mounts (frame, left (2), frame, right (2))/ portal mounts (1 each, front (left & right), rear (left & right))
- 8888 Spring (4)
- 8887 Stub axle (1)
- 8886 Stub axle nut (4)
- 8891 Tension wheels (6)/ road wheels (4)
- 8881 Traxx™, front, left (assembled) (requires #8886 stub axle, #7061 GTR shock, & #8878 or #8895 rubber track)
- 8882 Traxx™, front, right (assembled) (requires #8886 stub axle, #7061 GTR shock, & #8878 or #8895 rubber track)
- 8883 Traxx™, rear, left (assembled) (requires #8886 stub axle, #7061 GTR shock, & #8879 or #8896 rubber track)
- 8884 Traxx™, rear, right (assembled) (requires #8886 stub axle, #7061 GTR shock, & #8879 or #8896 rubber track)
- 8880 Traxx™, TRX-4® (4) (complete set, front & rear)
- 8895 Treads, All-Terrain, TRX-4® Traxx™ (front, left or right) (rubber) (1)
- 8896 Treads, All-Terrain, TRX-4® Traxx™ (rear, left or right) (rubber) (1)

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

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