



TRX-4 Sport Unassembled Kit (Model 82010-4) 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, rear
- 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 (1979 Chevrolet Blazer)

- 8130 Body, Chevrolet Blazer (1979) (clear, requires painting)/ decals/ window masks**
- 8130G Body, Chevrolet Blazer (1979) (orange) (requires grille, side mirrors, door handles, windshield wipers, decals)**
- 8130A Body, Chevrolet Blazer (1979) (red) (requires grille, side mirrors, door handles, windshield wipers, decals)**
- 8131 Decal sheet, Chevrolet Blazer (1979)
- 8132 Door handles, left, right & rear tailgate/ windshield wipers, left & right/ retainers (2)/ 1.6x5 BCS (self-tapping) (7) (fits #8130 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)
- 8133 Mirrors, side, chrome (left & right)/ o-rings (4)/ body clips (4) (fits #8130 body)
- 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)

Body (1979 Ford Bronco)

- 8010 Body, Ford Bronco (clear, requires painting)/ decals/ window masks/ tailgate panel insert/ adhesive foam tape (2)
- 8010X Body, Ford Bronco, 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
- 8078 Decal sheet, Bronco, sunset
- 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)
- 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)
- 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)
- 8011X Body, Land Rover® Defender®, graphite silver (painted)/ decals
- 8011G Body, Land Rover® Defender®, green (complete with ExoCage, inner fenders, fuel canisters, and jack)
- 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)
- 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 (Tactical Unit)

- 8215 Body mounts & posts, front & rear (complete set)
- 8211 Body, Tactical Unit (clear, requires painting)/ decals
- 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
- 8120X Expedition rack, complete (includes traction boards, shovel, axe, jack, fire extinguisher, fuel cans, & mounting hardware)
- 8120 Expedition rack/ mounting hardware
- 8116 Grille/ grille retainers (2)/ grille mount/ lens (2)/ 2.5x8 BCS (6) (fits #8111 or #8112 body)
- 8119 Mirrors, side (left & right)/ snorkel/ mounting hardware (fits #8111 or #8112 body)
- 8122 Shovel/ axe/ accessory mount/ mounting hardware
- 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)
- 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)
- 8115 Body posts, front & rear
- 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/ 3x8 flat-head screws (4)**
- 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, grey (front or rear)/ 2x12 CS (4)**
- 8234R Bumper D-rings, red (front or rear)/ 2.0x12 CS (4)
- 8067X Bumper mounts, front & rear/ bumper mount, rear (offset)
- 8237 Bumper mounts, front & rear/ screw pins (4)
- 8124 Bumper, front (178mm wide)/ winch/ 2.6x8 BCS (1)
- 8235 **Bumper, front/ winch**
- 8236 **Bumper, rear**
- 8125 Bumper, rear (176mm wide)
- 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)
- 8218 Floor pans, left & right
- 8219 Rock sliders, left & right
- 8225 **Seal kit, receiver box (includes o-ring, seals, and silicone grease)**
- 8240 **Servo mount, 2-speed/ servo mount, T-Lock/ wire clips**
- 8239 Servo mount, steering/ chassis crossmember
- 8216 Shock towers, front & rear (left & right)
- 8118 **Spare tire mount/ mounting hardware**
- 8226 Tray, battery

Differential Components

- 8281 **Carrier, differential/ differential slider/ T-Lock fork**
- 8280X **Differential cover, front or rear (chrome-plated)**
- 8280 **Differential cover, front or rear (grey)**
- 8280R Differential cover, front or rear (red)
- 8195 **Differential, locking, front and rear (assembled) (includes T-Lock cables and servo)**
- 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)
- 8269 Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel) (fits TRX-4®)
- 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)**
- 1747P **Nuts, aluminum, flanged, serrated (4mm) (pink-anodized) (4)**
- 1985 PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)
- 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, TRX-4®**
- 8089 **4-in-2 wire harness, LED light kit, TRX-4®**
- 8028 **LED lights, power supply (regulated, 3V, 0.5-amp), TRX-4®/ 3-in-1 wire harness**
- 8026 **LED rock light kit, TRX-4® (requires #8028 power supply and #8018, #8072, or #8080 inner fenders)**

LED Lights (1979 Chevrolet Blazer)

- 8039 **LED light set (contains headlights, tail lights, side marker lights, distribution block (fits #8130 body, requires #8028 power supply)**
- 8038 **LED light set, complete with power supply (contains headlights, tail lights, side marker lights, distribution block, and power supply) (fits #8130 body)**

LED Lights (1979 Ford Bronco)

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)

LED Lights (Land Rover Defender)

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

LED Lights (TRX-4 Sport)

8089	4-in-2 wire harness, LED light kit, TRX-4®
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)

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)
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)
8155	Springs, shock, long (natural finish) (GTS) (0.47 rate) (for use 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 black chrome beadlock wheels, Canyon Trail 2.2" tires, foam inserts) (1 left, 1 right)
8181	Tires and wheels, assembled, glued (TRX-4® Sport wheels, Canyon Trail 2.2 tires) (2)
8170	Tires, Canyon Trail 2.2/ 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)
8180	Wheels, TRX-4® Sport 2.2 (2)

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)
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, TRX-4®, 6061-T6 aluminum (blue-anodized)
8290A	Motor mount plate, TRX-4®, 6061-T6 aluminum (charcoal gray-anodized)
8290G	Motor mount plate, TRX-4®, 6061-T6 aluminum (green-anodized)
8290R	Motor mount plate, TRX-4®, 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)
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 #8247 metal servo horn recommended for optimal performance)
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
2065	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

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)

Page 4 TRX-4 Sport Unassembled Kit (Model 82010-4) Parts List

- 1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
- 2943 Battery charge indicators (green (4), blue (4), grey (4))
- 6548 Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)
- 8222 Battery strap, TRX-4® (for 2200 2-cell and 1400 3-cell LiPo batteries)
- 2914 Battery, Power Cell AA Alkaline (4)
- 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))
- 2995 Battery/charger completer pack (includes #2970 iD® charger (1), #2869X 7600mAh 7.4V 2-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)
- 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
- 6519 Receiver, micro, TQ 2.4GHz (3-channel)
- 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)
- 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 #8247 metal servo horn recommended for optimal performance)
- 2075X Servo, digital high-torque, metal gear (ball bearing), waterproof
- 2065 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 (compatible only with #6551X GPS module)
- 6550 Telemetry expander, TQi radio system
- 6551X Telemetry GPS module 2.0, TQi radio system (compatible only with #6550X telemetry expander)
- 6516 Transmitter, TQ 2.4GHz, 2-channel (transmitter only)
- 6530 Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-channel (transmitter only)
- 6511 Traxxas Link™ Wireless Module
- 2261 Y-harness, BEC

Scale Details

- 8120X Expedition rack, complete (includes traction boards, shovel, axe, jack, fire extinguisher, fuel cans, & mounting hardware)
- 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)
- 8022A Fuel canisters (yellow) (2)/ 3x8 FCS (1)
- 8023T Jack (black) (1)/ 2x8 BCS (1)
- 8023 Jack (red) (1)/ 2x8 BCS (1)
- 8122 Shovel/ axe/ accessory mount/ mounting hardware
- 8121 Traction boards/ mounting hardware

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)
- 1666 Silicone shock oil (30 wt)

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
- 3947 Gear, 17-T pinion (32-p) (mach. 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
- 8052 Spur gear, 39-tooth (TRX-4®)
- 8053 Spur gear, 45-tooth (TRX-4®)

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)
- 5355 Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
- 8275 Rod end set, complete (standard (10), angled 10-degrees (8), offset (4))
- 8276 Rod ends (10)
- 8277 Rod ends, angled 10-degrees (8)
- 2742 Rod ends, long (6)/ hollow ball connectors (6)
- 8278 Rod ends, offset (4)
- 8247 Servo horn, steering
- 8247X Servo horn, steering, metal/ 3x14 BCS (1)
- 2075R Servo, digital high-speed, metal gear (ball bearing), waterproof
- 2075X Servo, digital high-torque, metal gear (ball bearing), waterproof
- 5529 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)
- 8245 Suspension link, rear, 5x121mm (upper or lower) (steel) (2)

Suspension Linkage

- 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)
- 8274 Hollow ball set, complete, TRX-4® (aluminum, PTFE-coated)
- 5355 Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
- 8275 Rod end set, complete (standard (10), angled 10-degrees (8), offset (4))
- 8276 Rod ends (10)
- 8277 Rod ends, angled 10-degrees (8)
- 2742 Rod ends, long (6)/ hollow ball connectors (6)
- 8278 Rod ends, offset (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)
- 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)
- 8169A Beadlock rings, orange (1.9") (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)
- 8174 Tires and wheels, assembled (Method 105 black chrome beadlock wheels, Canyon Trail 1.9" tires, foam inserts) (1 left, 1 right)
- 8172 Tires and wheels, assembled (Method 105 black chrome beadlock wheels, Canyon Trail 2.2" tires, foam inserts) (1 left, 1 right) (for use with TRX-4 Long Arm Lift Kit)
- 8273 Tires and wheels, assembled, glued (Tactical wheels, Canyon Trail 1.9 tires) (2)
- 8272X Tires and wheels, assembled, glued (TRX-4® satin beadlock wheels, Canyon Trail 1.9 tires) (2)
- 8179 Tires and wheels, assembled, glued (TRX-4® Sport wheels, Canyon Trail 1.9 tires) (2)

- 8181 Tires and wheels, assembled, glued (TRX-4 Sport wheels, Canyon Trail 2.2 tires) (2) (for use with TRX-4 Long Arm Lift Kit)
- 8272 Tires and wheels, assembled, glued (TRX-4® wheels, Canyon Trail 1.9 tires) (2)
- 8270 Tires, Canyon Trail 1.9 (S1 compound)/ foam inserts (2)
- 8170 Tires, Canyon Trail 2.2/ foam inserts (2) (for use with TRX-4 Long-Arm Lift Kit)
- 8269 Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel) (fits TRX-4®)
- 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)
- 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)
- 8178 Wheels, TRX-4® Sport 1.9 (2)
- 8180 Wheels, TRX-4 Sport 2.2 (2) (for use with TRX-4 Long Arm Lift Kit)

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, 2x10.3 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, TRX-4®, 6061-T6 aluminum (blue-anodized)
- 8290A Motor mount plate, TRX-4®, 6061-T6 aluminum (charcoal gray-anodized)
- 8290G Motor mount plate, TRX-4®, 6061-T6 aluminum (green-anodized)
- 8290R Motor mount plate, TRX-4®, 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
- 8196 Two speed conversion kit

Traxxas Tools

- 3433X Body reamer (aluminum handle)
- 3433 Body reamer (plastic handle)
- 3436 Cap, body reamer
- 3432 Scissors, curved tip
- 3431 Scissors, straight tip
- 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)

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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