



TRX-4 Sport (Model 82024-4) 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**
- 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**
- 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)**
- 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)

- 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**

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- 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 flathead screws (24) (requires #8080 narrow inner fenders)**
- 8080 Fenders, inner (narrow), front & rear (2 each)/ rock light covers (8)/ battery plate/ 3x8 flathead screws (4)**
- 8072 Fenders, inner, front & rear (2 each)/ rock light covers (8)/ battery plate/ 3x8 flathead 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)
- 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)
- 8255 Stub axle (portal drive) (2)
- 8255A Stub axle, extended (portal drive) (2)**
- 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)

- 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)

LED Lights (TRX-4 Sport)

- 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 #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 steel 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)
- 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)

Page 4 TRX-4 Sport: TQ 2.4 GHz Radio (Model 82024-4) Parts List

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 steel 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

Ready-To-Race Model

82024-4	TRX-4® Sport: 4WD Electric Truck with TQ 2.4GHz Radio System
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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)
- 8176 Center caps, wheel (chrome) (4)/ decal sheet (requires #8255A extended stub axle)
- 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)
- 8177 Tires and wheels, assembled, glued (1.9" chrome wheels, Canyon Trail 1.9 tires) (2)/ center caps (2)/ decal sheet (requires #8255A extended stub axle)
- 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)
- 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)
- 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
- 8293 Gear set, transmission (includes 18T, 30T input gears, 36T output gear, 2x10.3 pins (5))
- 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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