



# TRX-4 Scale and Trail Crawler (82056-4) Parts List

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

## Bearings & Bushings

- 5119A Ball bearings, black rubber sealed (10x15x4mm) (2)
- 5120A Ball bearings, black rubber sealed (12x18x4mm) (2)
- 5102A Ball bearings, black rubber sealed (15x21x4mm) (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 & 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)**
- 8215 Body mounts & posts, front & rear (complete set)
- 4915 Body washers, foam adhesive (10)
- 8011 Body, Land Rover Defender (clear, requires painting)/ decals**
- 8011X Body, Land Rover Defender, graphite silver (painted)/ decals
- 8011R Body, Land Rover Defender, red (painted)/ decals
- 2514 Decal sheet, racing sponsors**
- 8012 Decals, Land Rover Defender
- 8016 ExoCage, Land Rover Defender (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)
- 8018 Fenders, inner, front & rear (2 each)/ rock light covers (8)
- 8022 Fuel canisters (red) (2)/ 3x8 FCS (1)
- 8013 Grill, Land Rover Defender/ grill mount (3)/ headlight housing (2)/ lens (2)/ headlight mount (2) (fits #8011 body)
- 8023 Jack (1)/ 2x8 BCS (1)
- 8020 Mirrors, side (left & right)/ snorkel/ mounting hardware
- 9950 Official Team Traxxas racing decal set (flag logo/ 6-color)**
- 8015 Roof basket (requires #8216 ExoCage) (fits #8011 body)
- 8021 Spare tire mount/ mounting bracket/ screw pins (2)
- 8014 Tail light housing (2)/ lens (2)/ decals (left & right)

## Bumpers & Skidplates

- 8234 Bumper D-Rings, grey (front or rear)/ 2.0x12 CS (4)
- 8234R Bumper D-rings, red (front or rear)/ 2.0x12 CS (4)**
- 8237 Bumper mounts, front & rear/ screw pins (4)
- 8235 Bumper, front/ winch
- 8236 Bumper, rear
- 8238 Skidplate/ lower gear cover

## Chassis & Attachments

- 8215 Body mounts & posts, front & rear (complete set)
- 8226 Box, battery
- 8224 Box, receiver (sealed)/ wire cover/ foam pads/ silicone grease/ 3x8 BCS (5)/ 2.5x8 CS (2)
- 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)

## Differential Components

- 8281 Carrier, differential/ differential slider/ T-Lock fork
- 8280 Differential cover, front or rear (grey)
- 8280R Differential cover, front or rear (red)**
- 8282 Gear set, differential (output gears (2), spider gears (4), spider gear shaft (2))
- 8279 Ring gear, differential/ pinion gear, differential

## Driveline Components

- 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
- 8230 Axle shaft, rear (left)
- 8231 Axle shaft, rear (right)
- 8233 Cross pin (2)/ drive pin (2) (to rebuild front axle shafts)
- 8250 Half shafts, center (internal splined, front (2) & internal splined, rear (2)/ external splined (2)/ pin retainer (4)) (plastic parts only)

- 8256 Portal drive axle mount, rear (left & right)
- 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)
- 8257 Portal drive input gear, front/ drive pin/ cross pin
- 8259 Portal drive input gear, rear
- 8258 Portal drive output gear, front or rear
- 8255 Stub axle (portal drive) (2)
- 8269 Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel) (fits TRX-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)**
- 5476X Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5mm ball**
- 3647 Nuts, 4mm flanged nylon locking (steel, serrated) (8)
- 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)
- 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)

## Motors & Electronics

- 1926 Antenna caps, vinyl (2)/ antenna spool
- 1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
- 2072X Gear set, metal (for 2070, 2075 servos)
- 3975R Motor, Titan 550, reverse rotation (21-turns/ 14 volts) (1)
- 8290 Plate, motor/ upper spur gear cover
- 5669 Servo horn (with built-in spring and hardware) (for Summit locking differential)
- 2075X Servo, digital high-torque, metal gear (ball bearing), waterproof
- 2065 Servo, sub-micro, waterproof
- 3025 XL-5HV 3s Electronic Speed Control, waterproof (low-voltage detection, fwd/rev/brake)

## Radio System, Batteries & Chargers

- 2849X 4000mAh 11.1v 3-Cell 25C LiPo Battery**
- 2872X 5000mAh 11.1v 3-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**
- 2938 Adapter, Traxxas iD Lipo Battery (Connects Traxxas iD batteries to LiPo chargers with separate balance ports)**
- 1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
- 6546 Battery door, TQi transmitter (replacement for #6528, 6529, 6530 transmitters)
- 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)**
- 2991 Battery/charger completer pack (includes #2972 Dual iD charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo battery (2))**
- 2927X Charger, A/C, 500 mAh (7 cell, NiMH) (includes plug inserts for US/Japan, European Union, United Kingdom, and Australia)**

- 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**
- 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)**
- 2072X **Gear set, metal (for 2070, 2075 servos)**
- 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)**
- 2075X **Servo, digital high-torque, metal gear (ball bearing), waterproof**
- 2065 **Servo, sub-micro, waterproof**
- 6550 **Telemetry expander, TQi radio system**
- 6551 **Telemetry GPS module, TQi radio system**
- 6530 **Transmitter, TQi Traxxas Link enabled, 2.4GHz high output, 4-channel (transmitter only)**
- 6511 **Traxxas Link Wireless Module**

### Ready-To-Race Model

- 82056-4 **TRX-4 Scale and Trail Crawler with Land Rover Defender Body: 4WD Electric Trail Truck with TQi Traxxas Link Enabled 2.4GHz Radio System**

### Shocks (GTS)

- 8266 **Body, GTS shock (aluminum, silver-anodized) (1)**
- 8264 **Caps & spring retainers, GTS shocks (upper cap (2)/ hollow balls (4)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))**
- 5475 **Multi-tool (plastic)**
- 8262 **Rebuild kit, GTS shocks (x-rings, o-rings, pistons, bushings, e-clips, and rod ends)**
- 8263 **Shock shaft, 3x47mm (GTS) (2)**
- 8260 **Shocks, GTS, silver aluminum (assembled with spring retainers) (2)**
- 1666 **Silicone shock oil (30 wt)**

### Slipper Clutch Components

- 8286 **Output shafts (transfer case) (front & rear)**
- 8292 **Input shaft/ output shaft (transmission)**
- 8254 **Rebuild kit, slipper clutch (steel disc (2)/ friction insert (2)/ 4.0mm NL (1)/ spring washers (2))**

### Springs

- 8041 **Springs, shock (GTS) (front) (0.45 rate) (2)**
- 8040 **Springs, shock (GTS) (rear) (0.54 rate) (2)**

### Spur Gears & Pinion Gears

- 6745 **Gear, 9-T pinion (32-p) (mach. steel)/ set screw**
- 6747 **Gear, 11-T pinion (32-p) (mach. 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)**
- 8275 **Rod end set, complete (standard (10), angled 10-degrees (8), offset (4))**
- 8276 **Rod ends (10)**
- 8277 **Rod ends, angled 10-degrees (8)**
- 8278 **Rod ends, offset (4)**
- 8247 **Servo horn, steering**
- 2075X **Servo, digital high-torque, metal gear (ball bearing), waterproof**
- 8246 **Steering link, 5x60mm (1)/ draglink, 5x117mm (1) (steel)**
- 8243 **Suspension link, front, 5x100mm (upper or lower) (steel) (2)**
- 8244 **Suspension link, front, 5x63mm (upper) (steel) (2)**
- 8245 **Suspension link, rear, 5x121mm (upper or lower) (steel) (2)**

### Suspension Linkage

- 8275 **Rod end set, complete (standard (10), angled 10-degrees (8), offset (4))**
- 8276 **Rod ends (10)**
- 8277 **Rod ends, angled 10-degrees (8)**
- 8278 **Rod ends, offset (4)**
- 8243 **Suspension link, front, 5x100mm (upper or 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**
- 9950 **Official Team Traxxas racing decal set (flag logo/ 6-color)**
- 9909 **Traxxas racing banner, red & black (3x7 feet)**

### Tires & Wheels

- 8272 **Tires and wheels, assembled, glued (TRX-4 wheels, Canyon Trail 1.9 tires) (2)**
- 8270 **Tires, Canyon Trail 1.9/ foam inserts (2)**
- 8269 **Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel) (fits TRX-4)**
- 8271 **Wheels, TRX-4 1.9 (2)**

### Transmission Components

- 8283 **Cable, T-lock (front)**
- 8284 **Cable, T-lock (rear)**
- 8289 **Drive hub, 2-speed/ shift dog/ shift fork/ shaft seal/ 2-speed linkage**
- 8293 **Gear set, transmission (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)**
- 8286 **Output shafts (transfer case), front & rear**
- 8292 **Input shaft/ output shaft (transmission)**
- 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)**
- 8290 **Plate, motor/ upper spur gear cover**
- 1647 **Silicone grease**

If you have questions or need technical assistance, call Traxxas at:

**1-888-TRAXXAS**

(1-888-872-9927) (U.S. residents only)

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