



TRX-4 Scale and Trail Crawler (Model 82056-4) 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 |
| 8230 | Axle shaft, rear (left) |
| 8231 | Axle shaft, rear (right) |
| 8233 | Cross pin (2)/ drive pin (2) (to rebuild front axle shafts) |
| 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 |

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

| | |
|--------------|--|
| 8031 | 3-in-1 wire harness, LED light kit, TRX-4 |
| 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, trimmed, requires painting)/ window masks/ decal sheet |
| 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) |
| 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) |
| 8013 | Grill, Land Rover Defender/ grill mount (3)/ headlight housing (2)/ lens (2)/ headlight mount (2) (fits #8011 body) |
| 8023T | Jack (black) (1)/ 2x8 BCS (1) |
| 8023 | Jack (red) (1)/ 2x8 BCS (1) |
| 8027 | LED headlight/tail light kit (fits #8011 body, requires #8028 power supply) |
| 8030 | LED light set, complete (contains rock light kit, LED lightbar (Rigid®), LED headlight/tail light kit, power supply, and 3-in-1 wire harness) (fits #8011 body) |
| 8025 | LED lightbar (Rigid®), TRX-4 (requires #8028 power supply) |
| 8029 | LED lightbar kit (Rigid®)/power supply, 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) |
| 8020 | Mirrors, side (left & right)/ snorkel/ mounting hardware |
| 9950 | Official Team Traxxas racing decal set (flag logo/ 6-color) |
| 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) |

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 |
| 8280X | Differential cover, front or rear (chrome-plated) |
| 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)) |
| 5130 | Oil, differential (100K weight) (.7 oz (20cc)) |
| 5135 | Oil, differential (10K weight) |
| 5136 | Oil, differential (30K weight) |
| 5137 | Oil, differential (50K weight) |
| 8279 | Ring gear, differential/ pinion gear, differential |

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) |

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 |
| 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) |
| 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 complete pack (includes #2972 Dual iD charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo battery (2)) |
| 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) |
| 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)) |
| 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) |
| 8263T | Shock shaft, 3x47mm (GTS) (titanium nitride-coated) (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)) |
|------|---|

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

| | |
|-------|--|
| 6747 | Gear, 11-T pinion (32-p) (steel)/ set screw |
| 3942X | Gear, 12-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw |
| 3943X | Gear, 13-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw |
| 3944X | Gear, 14-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw |
| 3945X | Gear, 15-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw |
| 3946X | Gear, 16-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw |
| 3947X | Gear, 17-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw |
| 3948X | Gear, 18-T pinion (32-p), heavy duty (machined, hardened steel)/ set screw |
| 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 |
| 8279 | Ring gear, differential/ pinion gear, differential |
| 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) |
| 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 |
| 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 (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

| | |
|------|---|
| 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 (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 |
| 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

| | |
|------|---|
| 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) |
| 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/ 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) |
| 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) |
| 8286 | Output shafts (transfer case), front & rear |
| 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)

For orders, calls outside the U.S., and other information, call 972-549-3000,
or fax to 972-549-3011 e-mail Traxxas at support@Traxxas.com

TRAXXAS.COM