



# 1/18 Land Rover® Defender® (Model 97054-1) Parts List

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

## Axle Components

9741	Axle housing, front & rear
<b>9729X</b>	<b>Axle shaft, front (hardened steel) (1)</b>
9729	Axle shafts, front, outer
<b>9756</b>	<b>Axle shafts, front (2), rear (2)/ stub axles, front (2) (hardened steel)/ 1.5x7.8mm pins (2)/ 1.5x6mm pins (4)/ cross pins (2)</b>
9730	Axle shafts, rear, outer
<b>9730X</b>	<b>Axle shaft, rear (hardened steel) (1)</b>
9743	Axle, front (assembled)/ M2.5x0.45 NL (2)
9744	Axle, rear (assembled)/ M2.5x0.45 NL (2)
9738	Axle cover, front or rear (black) (2)
<b>9738-BLKCR</b>	<b>Axle cover, front or rear (black chrome) (2)</b>
<b>9738-BLUE</b>	<b>Axle cover, front or rear (blue) (2)</b>
<b>9738-GRAY</b>	<b>Axle cover, front or rear (gray) (2)</b>
<b>9738-RED</b>	<b>Axle cover, front or rear (red) (2)</b>
<b>9738-SATIN</b>	<b>Axle cover, front or rear (satin chrome) (2)</b>
<b>9779</b>	<b>Gears, axle (metal, front &amp; rear)</b>
9754	Rebuild kit, constant-velocity driveshaft (includes pins for 2 driveshaft assemblies) (for front or center driveshafts)
9777	Ring gear, axle (2)/ pinion gear, axle (2)
9753	Stub axle, front (2)/ cross pins (2)/ drive pins (4)
<b>9753X</b>	<b>Stub axle, front (hardened steel) (1)</b>

## Bearings & Bushings

<b>9745X</b>	<b>Ball bearing set, black rubber sealed, complete (3x6x2.5mm (8), 5x8x2.5mm (4), 4x8x3mm (4), 8x12x3.5mm (2), 3.5x7x2.5mm (4))</b>
<b>9745R</b>	<b>Ball bearing set, transmission, black rubber sealed (contains 3x6x2.5mm bearings (6))</b>
9745	Bushing set, self-lubricating, complete (3x6x2.5mm (8), 5x8x2.5mm (4), 4x8x3mm (4), 8x12x3.5mm (2), 3.5x7x2.5mm (4))

## Body & Accessories

<b>9712</b>	<b>Body, Land Rover® Defender®, complete (unassembled) (white, requires painting) (includes grille, side mirrors, door handles, fender flares, fuel canisters, jack, spare tire mount, &amp; clipless mounting)</b>
9712-BLUE	Body, Land Rover® Defender®, complete, blue (includes grille, side mirrors, door handles, fender flares, fuel canisters, jack, spare tire mount, & clipless mounting)
9712-GRN	Body, Land Rover® Defender®, complete, green (includes grille, side mirrors, door handles, fender flares, fuel canisters, jack, spare tire mount, & clipless mounting)
9712-RED	Body, Land Rover® Defender®, complete, red (includes grille, side mirrors, door handles, fender flares, fuel canisters, jack, spare tire mount, & clipless mounting)
9712-SLVR	Body, Land Rover® Defender®, complete, silver (includes grille, side mirrors, door handles, fender flares, fuel canisters, jack, spare tire mount, & clipless mounting)
<b>9794</b>	<b>Display stand (155mm wheelbase)</b>
9731	Door handles (4)/ light mounts, front (left & right)/ light retainers, front bumper (left & right)/ fuel cap/ snorkel/ spare tire mount (fits #9712 body)
9728	ExoCage/ roof basket (top, bottom, & sides (left & right)) (fits #9712 body)
9724	Frame, body (fender flares) (fits #9712 body)
9721	Fuel canisters (left & right)/ jack (red) (fits #9712 body)
9719	LED lenses, headlight (2), tail light (2) (fits #9712 body)
9720	Grille/ mirrors, side (left & right)/ spare tire cover/ light retainers, body (front & rear, left & right)/ decal sheet (fits #9712 body)
9725	Windows, body (fits #9712 body)
<b>9725X</b>	<b>Windows, body (tinted) (fits #9712 body)</b>

## Bumpers & Skidplates

9734	Bumper, front (1)/ rear (1)
9736	Skidplate, center/ bumper mount, front/ bumper mount, rear

## Chassis & Attachments

9727	Battery strap
9722	Chassis rails, 202mm (steel) (left & right)
<b>9794</b>	<b>Display stand (155mm wheelbase)</b>
9739	Servo mount, steering/ servo horn
<b>9739-BLUE</b>	<b>Servo mount, 6061-T6 aluminum (blue-anodized)</b>
<b>9739-GRAY</b>	<b>Servo mount, 6061-T6 aluminum (dark titanium-anodized)</b>

<b>9739-GRN</b>	<b>Servo mount, 6061-T6 aluminum (green-anodized)</b>
<b>9739-ORNG</b>	<b>Servo mount, 6061-T6 aluminum (orange-anodized)</b>
<b>9739-RED</b>	<b>Servo mount, 6061-T6 aluminum (red-anodized)</b>
9726	Shock mounts (front & rear)/ battery tray
9736	Skidplate, center/ bumper mount, front/ bumper mount, rear

## Driveline Components

9755	Driveshafts, center, assembled (front & rear)
<b>9752-BLUE</b>	<b>Driveshafts, center, female, 6061-T6 aluminum (blue-anodized) (front &amp; rear) (for use with #9751A or 9751X metal center driveshafts)</b>
<b>9752-GRAY</b>	<b>Driveshafts, center, female, 6061-T6 aluminum (dark titanium-anodized) (front &amp; rear) (for use with #9751A or 9751X metal center driveshafts)</b>
<b>9752-GRN</b>	<b>Driveshafts, center, female, 6061-T6 aluminum (green-anodized) (front &amp; rear) (for use with #9751A or 9751X metal center driveshafts)</b>
<b>9752-ORNG</b>	<b>Driveshafts, center, female, 6061-T6 aluminum (orange-anodized) (front &amp; rear) (for use with #9751A or 9751X metal center driveshafts)</b>
<b>9752-RED</b>	<b>Driveshafts, center, female, 6061-T6 aluminum (red-anodized) (front &amp; rear) (for use with #9751A or 9751X metal center driveshafts)</b>
<b>9751-BLUE</b>	<b>Driveshafts, center, male (metal) (4)/ driveshafts, center, female, 6061-T6 aluminum (blue-anodized) (front &amp; rear)/ 1.6x7mm BCS (with threadlock) (4)</b>
<b>9751-GRAY</b>	<b>Driveshafts, center, male (metal) (4)/ driveshafts, center, female, 6061-T6 aluminum (dark titanium-anodized) (front &amp; rear)/ 1.6x7mm BCS (with threadlock) (4)</b>
9754	Rebuild kit, constant-velocity driveshaft (includes pins for 2 driveshaft assemblies) (for front or center driveshafts)

## Hardware

9746	Hardware kit, complete (contains all hardware used on 1/18-scale Ford® Bronco® or Land Rover® Defender®) (includes clear plastic storage container)
<b>9746X</b>	<b>Hardware kit, stainless steel, complete (contains all stainless steel hardware used on 1/18-scale Ford Bronco or Land Rover® Defender®) (includes body hardware and clear plastic storage container)</b>

## LED Lights

<b>9784</b>	<b>LED light set, front &amp; rear, complete (includes light harness, 1.6x5mm BCS (self-tapping) (4), zip ties (2)) (fits #9712 body)</b>
9786	Wire harness, LED lights (front)/ zip ties (2)

## Motors & Electronics

9785	ECM-2.5 Electronic Control Module, waterproof (low voltage detection, fwd/rev/brake)
<b>2064R</b>	<b>Gear set, metal (for 2065R waterproof sub-micro servo)</b>
<b>9793-BLUE</b>	<b>Heat sink, Titan® 87T motor (6061-T6 aluminum, blue-anodized)</b>
<b>9793-GRAY</b>	<b>Heat sink, Titan® 87T motor (6061-T6 aluminum, gray-anodized)</b>
<b>9793-GRN</b>	<b>Heat sink, Titan® 87T motor (6061-T6 aluminum, green-anodized)</b>
<b>9793-ORNG</b>	<b>Heat sink, Titan® 87T motor (6061-T6 aluminum, orange-anodized)</b>
<b>9793-RED</b>	<b>Heat sink, Titan® 87T motor (6061-T6 aluminum, red-anodized)</b>
9775	Motor, Titan® 87T (87-turn, 180 size)/ pinion gear, 11-tooth (metal)
2063A	Servo case/gaskets (for 2065A waterproof sub-micro servo)
<b>9740</b>	<b>Servo horn (metal)</b>
2065T	Servo, sub-micro, waterproof
<b>2065R</b>	<b>Servo, sub-micro, waterproof, metal gear</b>

## Radio System, Batteries & Chargers

2821	750mAh 7.4V 2-Cell 20C LiPo Battery
<b>2914</b>	<b>Battery, Power Cell AA Alkaline (4)</b>
9767	Charger, iD® Balance, USB (2-cell 7.4 volt LiPo with iD® connector only)
9785	ECM-2.5 Electronic Control Module, waterproof (low voltage detection, fwd/rev/brake)
<b>2064R</b>	<b>Gear set, metal (for 2065R waterproof sub-micro servo)</b>
2063A	Servo case/gaskets (for 2065A waterproof sub-micro servo)
<b>9740</b>	<b>Servo horn (metal)</b>
2065T	Servo, sub-micro, waterproof
<b>2065R</b>	<b>Servo, sub-micro, waterproof, metal gear</b>

**Ready-To-Race Model**

97054-1 TRX-4M™ Scale and Trail® Crawler with Land Rover® Defender® Body: 1/18-Scale 4WD Electric Truck with TQ 2.4GHz Radio System

**Scale Accessories**

9796 Trailer hitch (assembled)/ trailer coupler/ 3mm spring pre-load spacers (2)/ 2.5x8mm BCS (2)/ 1.6x10mm BCS (self-tapping) (1)  
 9797 Trailer wheels (2)/ tires (2)/ mounting hardware  
 9795 Utility trailer/ trailer hitch (assembled)/ 3mm spring pre-load spacers (2)/ 2.5x8mm BCS (2)

**Shock Oil**

5031 Oil, shock (20 wt, 200 cSt, 60cc) (silicone)  
 5032 Oil, shock (30 wt, 350 cSt, 60cc) (silicone)  
 5033 Oil, shock (40 wt, 500 cSt, 60cc) (silicone)  
 5034 Oil, shock (50 wt, 600 cSt, 60cc) (silicone)  
 5035 Oil, shock (60 wt, 700 cSt, 60cc) (silicone)  
 5036 Oil, shock (70 wt, 900 cSt, 60cc) (silicone)  
 5037 Oil, shock (80 wt, 1,000 cSt, 60cc) (silicone)  
 5029 Shock oil bottle (60cc) (for mixing shock oil)  
 5038X Shock oil set (includes 20 wt, 30 wt, 40 wt, 50 wt, 60 wt, 70 wt, & 80 wt premium shock oils with spinning carousel rack)  
 5038 Spinning carousel rack

**Shocks**

9763-BLUE Body, GTM shock, 6061-T6 aluminum (blue-anodized) (includes spring pre-load spacers) (2)  
 9763-GRAY Body, GTM shock, 6061-T6 aluminum (dark titanium-anodized) (includes spring pre-load spacers) (2)  
 9763-GRN Body, GTM shock, 6061-T6 aluminum (green-anodized) (includes spring pre-load spacers) (2)  
 9763-ORNG Body, GTM shock, 6061-T6 aluminum (orange-anodized) (includes spring pre-load spacers) (2)  
 9763-RED Body, GTM shock, 6061-T6 aluminum (red-anodized) (includes spring pre-load spacers) (2)  
 9761A Lower retainer, shock (brass) (4)  
 9762 Rebuild kit, GTM shock (o-rings, spacers, bladders, bottom caps) (renews 2 shocks)  
 9762A Shock cap (2)/ spring perch (2)/ rod end (2)/ spring preload spacer (4)  
 9764 Shocks (assembled w/o springs) (2)  
 9764-GRAY Shocks, GTM, 6061-T6 aluminum (dark titanium-anodized) (fully assembled w/o springs) (4)  
 9764-GRN Shocks, GTM, 6061-T6 aluminum (green-anodized) (fully assembled w/o springs) (4)  
 9764-RED Shocks, GTM, 6061-T6 aluminum (red-anodized) (fully assembled w/o springs) (4)  
 9764-ORNG Shocks, GTM, 6061-T6 aluminum (orange-anodized) (fully assembled w/o springs) (4)  
 9764-BLUE Shocks, GTM, 6061-T6 aluminum (blue-anodized) (fully assembled w/o springs) (4)  
 9757 Spring, shock (0.072 rate) (1 pair)  
 9758 Spring, shock (0.095 rate) (1 pair)  
 9759 Spring, shock (0.123 rate) (1 pair)  
 9760 Spring, shock (0.155 rate) (1 pair)

**Springs**

9757 Spring, shock (0.072 rate) (1 pair)  
 9758 Spring, shock (0.095 rate) (1 pair)  
 9759 Spring, shock (0.123 rate) (1 pair)  
 9760 Spring, shock (0.155 rate) (1 pair)

**Steering Components**

9732 Steering blocks, left & right/ caster blocks (c-hubs), left & right/ axle covers (2)/ wheel hubs, 7mm hex (4)/ axle pins (8)  
 9748-BLUE Steering link, 6061-T6 aluminum (blue-anodized)/ servo horn, metal/ spacers (2)/ 3x6mm CCS (with threadlock) (1)/ 2.5x7mm SS (with threadlock) (1)  
 9748-GRAY Steering link, 6061-T6 aluminum (dark titanium-anodized)/ servo horn, metal/ spacers (2)/ 3x6mm CCS (with threadlock) (1)/ 2.5x7mm SS (with threadlock) (1)  
 9748-GRN Steering link, 6061-T6 aluminum (green-anodized)/ servo horn, metal/ spacers (2)/ 3x6mm CCS (with threadlock) (1)/ 2.5x7mm SS (with threadlock) (1)  
 9748-ORNG Steering link, 6061-T6 aluminum (orange-anodized)/ servo horn, metal/ spacers (2)/ 3x6mm CCS (with threadlock) (1)/ 2.5x7mm SS (with threadlock) (1)  
 9748-RED Steering link, 6061-T6 aluminum (red-anodized)/ servo horn, metal/ spacers (2)/ 3x6mm CCS (with threadlock) (1)/ 2.5x7mm SS (with threadlock) (1)  
 9742R Suspension link set, complete (front & rear) (includes steering link (1), front lower links (2), front upper links (2), rear lower links (4)) (assembled with hollow balls)

**Suspension Linkage**

7028 Hollow balls (20)  
 7028X Hollow balls, steel (machined) (22)  
 9742R Suspension link set, complete (front & rear) (includes steering link (1), front lower links (2), front upper links (2), rear lower links (4)) (assembled with hollow balls)  
 9749-BLUE Suspension link set, 6061-T6 aluminum (blue-anodized) (includes 5x53mm front lower links (2), 5x46mm front upper links (2), 5x68mm rear lower or upper links (4))  
 9749-GRAY Suspension link set, 6061-T6 aluminum (dark titanium-anodized) (includes 5x53mm front lower links (2), 5x46mm front upper links (2), 5x68mm rear lower or upper links (4))  
 9749-GRN Suspension link set, 6061-T6 aluminum (green-anodized) (includes 5x53mm front lower links (2), 5x46mm front upper links (2), 5x68mm rear lower or upper links (4))  
 9749-ORNG Suspension link set, 6061-T6 aluminum (orange-anodized) (includes 5x53mm front lower links (2), 5x46mm front upper links (2), 5x68mm rear lower or upper links (4))  
 9749-RED Suspension link set, 6061-T6 aluminum (red-anodized) (includes 5x53mm front lower links (2), 5x46mm front upper links (2), 5x68mm rear lower or upper links (4))  
 9749 Suspension link set, steel (includes 4x53mm front lower links (2), 4x46mm front upper links (2), 4x68mm rear lower or upper links (4))

**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**

9774 Tires & wheels, assembled (black 1.0" wheels, BFGoodrich® Mud-Terrain™ T/A® KM3 2.2x1.0" tires) (2)  
 9773 Tires & wheels, assembled (black 1.0" wheels, Canyon Trail 2.2x1.0" tires) (2)  
 9771 Tires, BFGoodrich® Mud-Terrain™ T/A® KM3 2.2x1.0" (2)  
 9769 Tires, Canyon Trail 2.2x1.0" (2)  
 9782 Tires, Mickey Thompson® Baja Pro X® 2.2x1.0" (2)  
 9750 Wheel hubs, 7mm hex (4)/ axle pins (8)  
 9750A Wheel hubs, 7mm hex (steel) (4)/ axle pins (8)  
 9770 Wheels, 1.0" (black) (2)  
 9768 Wheels, 1.0" (black) (2)  
 9768-BLKCR Wheels, 1.0" (black chrome) (2)  
 9768-SATIN Wheels, 1.0" (satin chrome) (2)  
 9770-BLKCR Wheels, 1.0" (black chrome) (2)  
 9770-SATIN Wheels, 1.0" (satin chrome) (2)  
 9781 Wheels, 1.0", Method Race Wheels® 105 Beadlock (black, beadlock) (2)  
 9781-BLKBL Wheels, 1.0", Method Race Wheels® 105 Beadlock (satin black chrome with blue beadlock) (2)  
 9781-SATIN Wheels, 1.0", Method Race Wheels® 105 Beadlock (satin chrome, beadlock) (2)  
 9780 Wheel weights, brass (31 grams each) (2) (fits #9781 series wheels)

**Transmission Components**

9745R Ball bearing set, transmission, black rubber sealed (contains 3x6x2.5mm bearings) (6)  
 9776 Gear set, transmission, high range (trail) (16.6:1 reduction ratio)/ pinion gear, 11-tooth  
 9776R Gear set, transmission, low range (crawl) (40.3:1 reduction ratio)/ pinion gear, 11-tooth  
 9776X Gear set, transmission, speed (9.7:1 reduction ratio)/ pinion gear, 11-tooth  
 9747 Gearbox housing (front & rear)/ 2x4mm BCS (with threadlock) (2)/ 2x8mm BCS (4)/ 3x16mm pins (2)  
 9747X Output shaft, transmission  
 9791 Transmission, complete (high range (trail) gearing) (16.6:1 reduction ratio) (includes Titan® 87T motor)  
 9791R Transmission, complete (low range (crawl) gearing) (40.3:1 reduction ratio) (includes Titan® 87T motor)  
 9791X Transmission, complete (speed gearing) (9.7:1 reduction ratio) (includes Titan® 87T motor)

**Traxxas Tools**

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

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- 8712 Speed Bit Essentials Set, hex and nut driver, 7-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm) and nut drivers (5.0mm, 5.5mm, 7.0mm, and 8.0mm), 1/4" drive
- 8720 Speed bit handle, large (overmolded)
- 8721 Speed bit handle, medium (one piece)
- 8722 Speed bit handle, premium (rubber overmold)
- 8710 Speed Bit Master Set, hex and nut driver, 13-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm, 3.0mm), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm, 7.00mm, 8.00mm), 1/4" drive
- 8711 Speed Bit Master Set, hex driver, 7-piece straight and ball end, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm) (ball end: 2.0mm, 2.5mm, 3.0mm), 1/4" drive
- 8719 Speed Bit Master Set, nut driver, 6-piece, includes premium handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
- 8716 Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive
- 8716X Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm) 1/4" drive
- 8715 Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive
- 8715X Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive
- 2748R Tool set (includes 1.5mm hex wrench / 2.0mm hex wrench / 2.5mm hex wrench/ 4-way wrench/ 8mm & 4mm wrench/ U-joint wrench)
- 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, 3mm, and 4mm slotted screwdrivers/ #00 Phillips, #0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrenches/ driver handle)

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

**1-888-TRAXXAS**

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