

## TRX-4 Ford Bronco (Model 82046-4) Parts List

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

	Axle Components		Body (1979 Chevrolet Blazer)
8241	Axle housing, front	8130	Body, Chevrolet Blazer (1979) (clear, requires painting)/ decals/
8242	Axle housing, rear		window masks
8227	Axle mount set (complete) (front & rear) (for suspension links)	8130G	Body, Chevrolet Blazer (1979) (orange) (requires grille, side mirrors, door handles, windshield wipers, decals)
8228 8229	Axle shaft, front (left)/ drive pin/ cross pin  Axle shaft, front (right)/ drive pin/ cross pin	8130A	Body, Chevrolet Blazer (1979) (red) (requires grille, side mirrors,
8060	Axle shaft, front, heavy duty (left & right) (requires #8064 front	010071	door handles, windshield wipers, decals)
0000	portal drive input gear)	8131	Decal sheet, Chevrolet Blazer (1979)
8062	Axle shaft, front, heavy duty (left & right)/ portal drive input gear (machined) (2) (assembled)	8132	Door handles, left, right & rear tailgate/ windshield wipers, left & right/ retainers (2)/ 1.6x5 BCS (self-tapping) (7) (fits #8130 body)
8230	Axle shaft, rear (left)	8134	Grille, Chevrolet Blazer (1979)/ grille retainers (4)/ headlight
8231	Axle shaft, rear (right)		housing (2)/ lens (2)/ 2.6x8 BCS (4)/ 2.5x6 BCS (2) (fits #8130
8061	Axle shaft, rear, heavy duty (left & right)/ portal drive input gear,	0400	body)
	rear (machined)	8133	Mirrors, side, chrome (left & right)/ o-rings (4)/ body clips (4) (fits #8130 body)
8063	Axle, rear, heavy duty (left & right) (requires #8065 rear portal drive input gear)	8135	Tail lights, left & right (assembled)/ tail light retainers, left &
8233	Cross pin (2)/ drive pin (2) (to rebuild front axle shafts)		right/ side marker lights (assembled) (2)/ side marker retainers
8256	Portal drive axle mount, rear (left & right)		(2)/ mounting tape (2)/ 1.6x5 BCS (self-tapping) (4)/ 2.6x8 BCS (2)
8256X	Portal drive axle mount, rear, 6061-T6 aluminum (blue-anodized)		(fits #8130 body)
00504	(left and right)/ 2.5x16 CS (4)		Body (1979 Ford Bronco)
8256A	Portal drive axle mount, rear, 6061-T6 aluminum (charcoal gray- anodized) (left and right)/ 2.5x16 CS (4)	8010	Body, Ford Bronco (clear, requires painting)/ decals/ window
8256G	Portal drive axle mount, rear, 6061-T6 aluminum (green-	8010X	masks/ tailgate panel insert/ adhesive foam tape (2) Body, Ford Bronco, complete (black) (includes front and rear
	anodized) (left and right)/ 2.5x16 CS (4)	00 10A	bumpers, push bar, rear body mount, grille, side mirrors, door
8256R	Portal drive axle mount, rear, 6061-T6 aluminum (red-anodized)		handles, windshield wipers, spare tire mount, red and sunset
0050	(left and right)/ 2.5x16 CS (4)		decals) (requires #8072 inner fenders)
8252 8253	Portal drive housing, inner, front (left & right)/ 2.5x4 BCS (6)  Portal drive housing, inner, rear (left or right) (2)	8078R	Decal sheet, Bronco, red
8251	Portal drive housing, whier, rear (left of right) (2)	8078 8075	Decal sheet, Bronco, sunset  Door handles, left & right/ windshield wipers, left & right/ retainers (3)/
8064	Portal drive input gear, front (machined) (left or right) (requires	0075	1.6x5 BCS (self-tapping) (4) (fits #8010 body)
	#8060 front axle shaft)	8070	Grille, Ford Bronco/ grille retainers (6)/ headlight housing (2)/ lens (2)/
8257	Portal drive input gear, front/ drive pin/ cross pin		2.6x8 BCS (6)/ 2.5x6 BCS (2) (fits #8010 body)
8259 <b>8065</b>	Portal drive input gear, rear  Portal drive input gear, rear (machined) (left or right) (requires	8073	Mirrors, side, black (left & right)/ retainers (2)/ body clips (4) (fits #8010 body)
0000	#8063 rear axle)	8073X	Mirrors, side, chrome (left & right)/ retainers (2)/ body clips (4)
8258	Portal drive output gear, front or rear		(fits #8010 body)
8252X	Portal housings, inner (front), 6061-T6 aluminum (blue-anodized)	8074	Spare tire mount/ mounting bracket/ spare tire cover/ mounting
00504	(2)/ 3x12 BCS (2)	0077	hardware
8252A	Portal housings, inner (front), 6061-T6 aluminum (charcoal gray- anodized) (2)/ 3x12 BCS (2)	8077	Tailgate panel insert (clear, requires painting)/ adhesive foam tape (2) (fits #8010 body)
8252G	Portal housings, inner (front), 6061-T6 aluminum (green-	8071	Tailgate panel/ tail light lens (2) (left & right) (fits #8010 body)
	anodized) (2)/ 3x12 BCS (2)		Body (Land Rover Defender)
8252R	Portal housings, inner (front), 6061-T6 aluminum (red-anodized) (2)/ 3x12 BCS (2)	8011	Body, Land Rover® Defender® (clear, trimmed, requires
8253X	Portal housings, inner (rear), 6061-T6 aluminum (blue-anodized)		painting)/ window masks/ decal sheet
	(2)/ 2.5x10 CS (2)	8011A	Body, Land Rover® Defender®, adventure orange (complete with
8253A	Portal housings, inner (rear), 6061-T6 aluminum (charcoal gray-	8011X	ExoCage, inner fenders, fuel canisters, and jack) Body, Land Rover® Defender®, graphite silver (painted)/ decals
8253G	anodized) (2)/ 2.5x10 CS (2) Portal housings, inner (rear), 6061-T6 aluminum (green-	8011G	Body, Land Rover® Defender®, green (complete with ExoCage,
02330	anodized) (2)/ 2.5x10 CS (2)		inner fenders, fuel canisters, and jack)
8253R	Portal housings, inner (rear), 6061-T6 aluminum (red-anodized)	8011R	Body, Land Rover® Defender®, red (painted)/ decals
	(2)/ 2.5x10 CS (2)	8012	Decals, Land Rover® Defender®
8251X	Portal housings, outer, 6061-T6 aluminum (blue-anodized) (2)/ 2.5x10 CS (12)	8016	ExoCage (complete with assembly hardware; #8015 roof basket sold separately) (fits #8011 body)
8251A	Portal housings, outer, 6061-T6 aluminum (charcoal gray-	8019	Fender brace, inner, front & rear
	anodized) (2)/ 2.5x10 CS (12)	8017	Fender flares, front & rear (2 each) (fits #8011 or #8211 body)
8251G	Portal housings, outer, 6061-T6 aluminum (green-anodized) (2)/	8018	Fenders, inner, front & rear (2 each)/ rock light covers (8)
02E4D	2.5x10 CS (12)  Portal housings outer 6061 T6 aluminum (red anadized) (2)/	8013	Grille, Land Rover® Defender®/ grille mount (3)/ headlight
8251R	Portal housings, outer, 6061-T6 aluminum (red-anodized) (2)/ 2.5x10 CS (12)	8020	housing (2)/ lens (2)/ headlight mount (2) (fits #8011 body) Mirrors, side (left & right)/ snorkel/ mounting hardware (fits
8255	Stub axle (portal drive) (2)		#8011 body)
8255A	Stub axle, extended (portal drive) (2)	8015	Roof basket (requires #8016 ExoCage) (fits #8011 body)
8267	Weight, portal housing, brass (34 grams) (2)/ 2.5x8 CS (6)	8021	Spare tire mount/ mounting bracket/ screw pins (2)
	(requires #8251X, 8251R, 8251A, or 8251G outer portal housing)	8014	Tail light housing (2)/ lens (2)/ decals (left & right) (fits #8011 body)
	Bearings & Bushings		
5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)	204	Body (Tactical Unit)
5120A	Ball bearings, black rubber sealed (12x18x4mm) (2)	8211	Body, Tactical Unit (clear, requires painting)/ decals
	Ball bearings, black rubber sealed (4x10x4mm) (2)	8211X 8019	Body, Tactical Unit, night camo (painted)/ decals Fender brace, inner, front & rear
5104A	Dall begrings, block rubber spaled (Full Outliers) (O)		renuer prace, moer, monro, reaf
5115A	Ball bearings, black rubber sealed (5x10x4mm) (2)		
5115A 5116A	Ball bearings, black rubber sealed (5x11x4mm) (2)	8017	Fender flares, front & rear (2 each) (fits #8011 or #8211 body)
5115A	• , , , ,		
5115A 5116A 5114A	Ball bearings, black rubber sealed (5x11x4mm) (2) Ball bearings, black rubber sealed (5x8x2.5mm) (2)	8017 8018	Fender flares, front & rear (2 each) (fits #8011 or #8211 body) Fenders, inner, front & rear (2 each)/ rock light covers (8)

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8112	Body (TRX-4 Sport)  Body with camper, TRX-4® Sport (clear, trimmed, requires	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))
04440	painting)/ window masks/ decal sheet	8279	Ring gear, differential/ pinion gear, differential
8111R	Body, TRX-4® Sport (clear, trimmed, die-cut for LED light kit, requires painting)/ window masks/ decal sheet	8279R	Ring gear, differential/ pinion gear, differential (machined)
3111	Body, TRX-4® Sport (clear, trimmed, requires painting)/ window masks/ decal sheet	8287	Ring gear, differential/ pinion gear, differential (overdrive, machined)
3113	Decal sheet, TRX-4® Sport	8288	Ring gear, differential/ pinion gear, differential (underdrive, machined)
120X	Expedition rack, complete (includes traction boards, shovel, axe, jack, fire extinguisher, fuel cans, & mounting hardware)	8297	Spool/ differential housing plug/ e-clip
120	Expedition rack/ mounting hardware		Driveline Components
116	Grille/ grille retainers (2)/ grille mount/ lens (2)/ 2.5x8 BCS (6) (fits #8111 or #8112 body)	8250	Half shafts, center (internal splined, front (2) & internal splined, rear (2)/ external splined (2)/ pin retainer (4)) (plastic parts only)
119	Mirrors, side (left & right)/ snorkel/ mounting hardware (fits #8111 or #8112 body)	8255A 8269	Stub axle, extended (portal drive) (2) Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel) (fits TRX-4®)
122	Shovel/ axe/ accessory mount/ mounting hardware	8269X	Wheel hubs, 12mm hex, 6061-T6 aluminum (blue-anodized) (4)/
118	Spare tire mount/ mounting hardware		screw pin (4)
3117	Tailgate panel/ tailgate retainers (2)/ tailgate mount/ tail light lens (2) (left & right)/ 2.5x8 BCS (4) (fits #8111 or #8112 body)	8269A	Wheel hubs, 12mm hex, 6061-T6 aluminum (charcoal gray- anodized) (4)/ screw pin (4)
3121	Traction boards/ mounting hardware	8269G	Wheel hubs, 12mm hex, 6061-T6 aluminum (green-anodized) (4
	Body Accessories	8269R	screw pin (4) Wheel hubs, 12mm hex, 6061-T6 aluminum (red-anodized) (4)/
926	Antenna caps, vinyl (2)/ antenna spool	020011	screw pin (4)
726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)		Hardware
834 <b>834A</b>	Body clips (12) (standard size)	1552	Backplate screws (3x8mm cap-head machine) (6)/washers (6)/
834A 934	Body clips, black (12) (standard size) Body clips, heavy duty (12)	1002	wrench
934 8934A	Body clips, neavy duty (12) Body clips, heavy duty (black) (12)	1834	Body clips (12) (standard size)
3215	Body mounts & posts, front & rear (complete set)	1834A	Body clips, black (12) (standard size)
115	Body posts, front & rear	3934	Body clips, heavy duty (12)
915	Body washers, foam adhesive (10)	3934A	Body clips, heavy duty (black) (12)
2514	Decal sheet, racing sponsors	8167X	Hardware kit, stainless steel, beadlock rings (contains stainles steel hardware for 4 wheels)
1081	Fender extensions (4)/ 3x8 flat-head screws (24) (requires #8080 narrow inner fenders)	8298	Hardware kit, stainless steel, TRX-4® (contains all stainless ste hardware used on TRX-4)
080	Fenders, inner (narrow), front & rear (2 each)/ rock light covers (8)/ battery plate/ 3x8 flat-head screws (4)	8151	Hardware kit, stainless steel, TRX-4® High Lift Kit (contains all stainless steel hardware used on TRX-4® Long Arm Lift Kit)
3072	Fenders, inner, front & rear (2 each)/ rock light covers (8)/ battery plate/ 3x8 flat-head screws (4)	5476X	Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5mm ball
950	Official Team Traxxas® racing decal set (flag logo/ 6-color)	3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)
	Bumpers & Skidplates	8347	Nuts, 4mm flanged nylon locking, serrated (black) (10)
234	Bumper D-Rings, grey (front or rear)/ 2x12 CS (4)	1747R	Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)
3234R	Bumper D-rings, red (front or rear)/ 2.0x12 CS (4)	1747G 1747P	Nuts, aluminum, flanged, serrated (4mm) (green-anodized) (4) Nuts, aluminum, flanged, serrated (4mm) (pink-anodized) (4)
8067	Bumper mounts, front & rear	1985	PTFE-coated washers, 5x8x0.5mm (20) (use with ball bearings)
3237	Bumper mounts, front & rear/ screw pins (4)	3229	Screws, 2.5x10mm cap-head machine (hex drive) (6)
3069	Bumper, front (chrome)/ bumper mount/ 3x10 BCS (2)	2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)
3235	Bumper, front/ winch	3236	Screws, 2.5x12mm cap-head machine (6)
3 <b>236</b> 3068	Bumper, rear Bumper, rear (chrome)/ bumper mount/ 3x10 BCS (2)	2618	Screws, 2.5x16mm cap-head machine (6)
3066	Push bar, bumper (chrome) (fits #8069 bumper)	3215 2617	Screws, 2.5x6mm cap-head machine (hex drive) (6) Screws, 2.5x8mm button-head machine (hex drive) (6)
3238	Skidplate/ lower gear cover	3965	Screws, 2.5x8mm cap-head machine (fiex drive) (b)
	Chassis & Attachments	2524	Screws, 2.5x8mm countersunk machine (hex drive) (6)
222		8299	Screws, 2.6x12mm button-head, self-tapping (hex drive) (6)
3223	Battery plate/ battery strap/ 3x8 flat-head screws (4) (requires #8072 inner fenders)	8167	Screws, 2x10mm cap-head, self-tapping (hex drive) (10)
3215	Body mounts & posts, front & rear (complete set)	2564	Screws, 2x8mm cap-head machine (hex drive) (6)
3224	Box, receiver (sealed)/ wire cover/ foam pads/ silicone grease/ 3x8	2577	Screws, 3x10mm button-head machine (hex drive) (6)
	BCS (5)/ 2.5x8 CS (2)	4859 2578	Screws, 3x10mm flat-head machine (hex drive) (4) Screws, 3x12mm button-head machine (hex drive) (6)
8058	Chassis conversion kit, TRX-4® (long to short wheelbase)	2579	Screws, 3x15mm button-head machine (hex drive) (6) Screws, 3x15mm button-head machine (hex drive) (6)
	(includes rear upper & lower suspension links, front & rear inner fenders, short female half shaft, battery tray, 3x8mm FCS (4))	2591	Screws, 3x23mm button-head machine (hex drive) (6)
8057	Chassis conversion kit, TRX-4® (short to long wheelbase)	2581	Screws, 3x25mm button-head machine (hex drive) (6)
	(includes rear upper & lower suspension links, front & rear	2616	Screws, 3x27mm button-head machine (hex drive) (6)
	shock towers, long female half shaft)	2582	Screws, 3x30mm button-head machine (hex drive) (6)
3220	Chassis rails, 448mm (steel) (left & right)	2575	Screws, 3x6mm button-head machine (hex drive) (6)
3072	Fenders, inner, front & rear (2 each)/ rock light covers (8)/ battery	3932	Screws, 3x6mm flat-head machine (hex drive) (6)
3218	plate/ 3x8 flat-head screws (4) Floor pans, left & right	2576 3931	Screws, 3x8mm button-head machine (hex drive) (6) Screws, 3x8mm flat-head machine (hex drive) (6)
219	Rock sliders, left & right	3933	Screws, 4x16mm button-head machine (hex drive) (6)
3225	Seal kit, receiver box (includes o-ring, seals, and silicone grease)		LED Light Accessories
240	Servo mount, 2-speed/ servo mount, T-Lock/ wire clips	8031	3-in-1 wire harness, LED light kit, TRX-4®
239	Servo mount, steering/ chassis crossmember	8089	4-in-2 wire harness, LED light kit, TRX-4®
226	Tray, battery	8028	LED lights, power supply (regulated, 3V, 0.5-amp), TRX-4®/ 3-ir wire harness
	Differential Components	8026	LED rock light kit, TRX-4® (requires #8028 power supply and
3281	Carrier, differential/ differential slider/ T-Lock fork	5525	#8018, #8072, or #8080 inner fenders)
280X	Differential cover, front or rear (chrome-plated)		LED Lights (1979 Chevrolet Blazer)
280	Differential cover, front or rear (grey)	8039	LED light set (contains headlights, tail lights, side marker light
280R	Differential cover, front or rear (red)	0033	distribution block (fits #8130 body, requires #8028 power supp
3282	Gear set, differential (output gears (2), spider gears (4), spider gear	8038	LED light set, complete with power supply (contains headlights

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	LED Lights (1979 Ford Bronco)	8143R	Suspension links, front lower, red (2) (5x104mm, powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4
3036	LED light set (contains headlights, tail lights, side marker lights, & distribution block) (fits #8010 body, requires #8028 power	8145	Long Arm Lift Kit) Suspension links, rear lower (2) (5x115mm, steel) (assembled
8035	supply) LED light set, complete with power supply (contains headlights, tail lights, side marker lights, & distribution block) (fits #8010	8145X	with hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit) Suspension links, rear lower, blue (2) (5x115mm, powder coatec steel) (assembled with hollow balls) (for use with #8140X TRX-4
8037	body) LED lights, high/low switch (for #8035 or #8036 LED light kits)	8145R	Long Arm Lift Kit) Suspension links, rear lower, red (2) (5x115mm, powder coated
	LED Lights (Land Rover Defender)		steel) (assembled with hollow balls) (for use with #8140R TRX-4
8027	LED headlight/tail light kit (fits #8011 body, requires #8028 power	8142	Long Arm Lift Kit) Suspension links, rear upper (2) (5x115mm, steel) (assembled
8025	supply) LED light bar (Rigid®), TRX-4 (requires #8028 power supply)	04407	with hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit)
8029	LED light bar kit (Rigid®)/power supply, TRX-4®	8142X	Suspension links, rear upper, blue (2) (5x115mm, powder coated steel) (assembled with hollow balls) (for use with #8140X 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	8142R	Long Arm Lift Kit) Suspension links, rear upper, red (2) (5x115mm, powder coated
	harness) (fits #8011 body)		steel) (assembled with hollow balls) (for use with #8140R TRX-4
8086	LED Lights (TRX-4 Sport)  LED expedition rack scene light kit (fits #8111 body, requires #8028 power supply)	8172	Long Arm Lift Kit) Tires and wheels, assembled (Method 105 black chrome beadlock wheels, Canyon Trail 2.2" tires, foam inserts) (1 left, 1
8084	LED headlight/tail light kit (fits #8111 or #8112 body, requires	0404	right)
8088	#8028 power supply) LED light bar, front bumper (fits #8124 front bumper, requires	8181	Tires and wheels, assembled, glued (TRX-4® Sport wheels, Canyon Trail 2.2 tires) (2)
3000	#8028 power supply)	8170	Tires, Canyon Trail 2.2/ foam inserts (2)
8087	LED light bar, roof lights (fits #8111 body, requires #8028 power supply)	8171	Wheels, Method 105 2.2" (black chrome, beadlock) (beadlock rings sold separately)
8085	LED light set, complete with power supply (contains headlights,	8171A	Wheels, Method 105 2.2" (charcoal gray, beadlock) (beadlock
	tail lights, & distribution block) (fits #8111 or #8112 body)		rings sold separately)  Motors & Electronics
3162X	Long Arm Lift (ft Body, GTS shock, long (aluminum, blue-anodized) (1) (for use	1926	Antenna caps, vinyl (2)/ antenna spool
	with #8140X TRX-4® Long Arm Lift Kit)	1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
8162R	Body, GTS shock, long (aluminum, red-anodized) (1) (for use with #8140R TRX-4® Long Arm Lift Kit)	<b>2262</b> 2064	BEC, complete (includes receiver box cover and seals) Gear set (for 2065 waterproof sub-micro servo)
8162	Body, GTS shock, long (silver aluminum) (1) (for use with #8140	2064X	Gear set, metal (for 2065X waterproof sub-micro servo)
8148	TRX-4® Long Arm Lift Kit)  Cable, T-lock (extra long) (for use with TRX-4® Long Arm Lift Kit)	2072X <b>2252</b>	Gear set, metal (for 2070, 2075 servos)  Gear set, metal (for 2250, 2255 servos)
8147	Cable, T-lock (medium) (for use with TRX-4® Long Arm Lift Kit)	2072R	Gear set, metal, high speed (for 2070, 2075 servos)
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)	8290X 8290A	Motor mount plate, TRX-4®, 6061-T6 aluminum (blue-anodized) Motor mount plate, TRX-4®, 6061-T6 aluminum (charcoal gray- anodized)
8140	Long Arm Lift Kit, TRX-4®, complete	8290G	Motor mount plate, TRX-4®, 6061-T6 aluminum (green-anodized
8140X	Long Arm Lift Kit, TRX-4®, complete (includes blue powder coated links, blue-anodized shocks)	<b>8290R</b> 3975R	Motor mount plate, TRX-4®, 6061-T6 aluminum (red-anodized) Motor, Titan® 550, reverse rotation (21-turns/ 14 volts) (1)
8140R	Long Arm Lift Kit, TRX-4®, complete (includes red powder coated links, red-anodized shocks)	8290	Plate, motor/ upper spur gear cover
8149	Rod ends, extended (standard (4), angled (4))/ hollow balls (8)	2254 2253	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo) Servo case, aluminum (red-anodized) (middle) (for 2255 servo)
8141	(for use with TRX-4® Long Arm Lift Kit) Servo mount, steering (for use with TRX-4® Long Arm Lift Kit)	2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (fo
8161	Shock shaft, 3x57mm (GTS) (2) (includes bump stops) (for use	2063	2250, 2255 servos) Servo case/gaskets (for 2065 waterproof sub-micro servo)
8160X	with TRX-4® Long Arm Lift Kit) Shocks, GTS, aluminum (blue-anodized) (assembled without	2063X	Servo case/gaskets (for 2065X metal gear, waterproof, sub-micr
	springs) (4) (for use with #8140X TRX-4® Long Arm Lift Kit)	5669	servo) Servo horn (with built-in spring and hardware) (for Summit locking
8160R	Shocks, GTS, aluminum (red-anodized) (assembled without springs) (4) (for use with #8140R TRX-4® Long Arm Lift Kit)	207ED	differential)
8160	Shocks, GTS, silver aluminum (assembled without springs) (4)	2075R 2250	Servo, digital high-speed, metal gear (ball bearing), waterproof Servo, digital high-torque 330 coreless, metal gear (ball bearing
8155	(for use with #8140 TRX-4® Long Arm Lift Kit) Springs, Shock, long (natural finish) (GTS) (0.47 rate) (for use		waterproof (#2262 external BEC and #8247X metal servo horn recommended for optimal performance)
8156	with TRX-4® Long Arm Lift Kit) Springs, shock, long (natural finish) (GTS) (0.54 rate, green stripe) (for use with TRX-4® Long Arm Lift Kit)	2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof (#2262 external BEC and #8247 metal servo horn recommended for optimal performance)
8157	Springs, shock, long (natural finish) (GTS) (0.62 rate, blue stripe)	2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
8146X	(for use with TRX-4® Long Arm Lift Kit) Steering link, 5x117mm (1)/ draglink, 5x60mm (1)/ panhard link,	2065 <b>2065X</b>	Servo, sub-micro, waterproof Servo, sub-micro, waterproof, metal gear
8146R	5x63mm (blue powder coated steel) (assembled with hollow balls) (for use with #8140X TRX-4® Long Arm Lift Kit)  Steering link, 5x117mm (1)/ draglink, 5x60mm (1)/ panhard link,	3025	XL-5HV 3s Electronic Speed Control, waterproof (low-voltage detection, fwd/rev/brake)
5140K	5x63mm (red powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4® Long Arm Lift Kit)	2261	Y-hamess, BEC Radio System, Batteries & Chargers
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)	2849X 2872X	4000mAh 11.1v 3-Cell 25C LiPo Battery 5000mAh 11.1v 3-Cell 25C LiPo Battery
8144R	Long Arm Lift Kit) Suspension link, front upper, 5x68mm (1) (red powder coated steel) (assembled with hollow balls) (for use with #8140R TRX-4®	2842X 2843X 2869X	5000mAh 7.4v 2-Cell 25C LiPo Battery 5800mAh 7.4v 2-Cell 25C LiPo Battery 7600mAh 7.4v 2-Cell 25C LiPo Battery
	Long Arm Lift Kit) Suspension link, front upper, 5x68mm (1) (steel) (assembled with	2976 2938X	AC to DC converter, 40W  Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries
8144	hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit)	2330A	to separate balance ports)
8144 8143	, ,		
8143	Suspension links, front lower (2) (5x104mm, steel) (assembled with hollow balls) (for use with #8140 TRX-4® Long Arm Lift Kit)	1726 <b>2943</b>	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)  Battery charge indicators (green (4), blue (4), grey (4))
8144 8143 8143X	Suspension links, front lower (2) (5x104mm, steel) (assembled	1726 <b>2943</b> 6548	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)  Battery charge indicators (green (4), blue (4), grey (4))  Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)

Page	4 TRX-4 Ford Br	onco: TQi Traxxas Link	Enabled 2.4GHz Radio	o (Model 82046-4) Parts List

	Battery, Power Cell 3000mAb (NiMH, 7-C flat, 8.4V)		Scale Details
923X 940X	Battery, Power Cell, 3000mAh (NiMH, 7-C flat, 8.4V) Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C flat, 8.4V)	8022T	Fuel canisters (black) (2)/ 3x8 FCS (1)
950X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C flat, 8.4V)	8022R	Fuel canisters (blue) (2)/ 3x8 FCS (1)
960X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C flat, 8.4V)	8022	Fuel canisters (red) (2)/ 3x8 FCS (1)
983	Battery/charger completer pack (includes #2969 2-amp NiMH	8022X	Fuel canisters (white) (2)/ 3x8 FCS (1)
	peak detecting AC charger (1), #2923X 3000mAh 8.4V 7-cell NiMH	8022A	Fuel canisters (yellow) (2)/ 3x8 FCS (1)
	battery (1))	8023T	Jack (black) (1)/ 2x8 BCS (1)
992	Battery/charger completer pack (includes #2970 iD® charger (1),	8023	Jack (red) (1)/ 2x8 BCS (1)
	#2843X 5800mAh 7.4V 2-cell 25C LiPo battery (1))		Shocks (GTS)
994	Battery/charger completer pack (includes #2970 iD® charger (1),	8266	Body, GTS shock (aluminum, silver-anodized) (1)
995	#2849X 4000mAh 11.1v 3-Cell 25C LiPo Battery (1)) Battery/charger completer pack (includes #2970 iD® charger (1),	8266X	Body, GTS shock (hard-anodized, PTFE-coated aluminum) (1
333	#2869X 7600mAh 7.4V 2-cell 25C LiPo battery (1))	8266A	Body, GTS shock, aluminum (blue-anodized) (1)
991	Battery/charger completer pack (includes #2972 Dual iD®	8266G	Body, GTS shock, aluminum (green-anodized) (1)
	charger (1), #2869X 7600mAh 7.4V 2-cell 25C LiPo battery (2))	8266R	Body, GTS shock, aluminum (red-anodized) (1)
262	BEC, complete (includes receiver box cover and seals)	8264	Caps & spring retainers, GTS shocks (upper cap (2)/ hollow balls
75	Charger, DC, 4 amp (6 - 7 cell, 7.2 - 8.4 volt, NiMH)	8274	bottom cap (2)/ upper retainer (2)/ lower retainer (2))
72	Charger, EZ-Peak® Dual, 100W, NiMH/LiPo with iD® Auto Battery	5475	Hollow ball set, complete, TRX-4® (aluminum, PTFE-coated)  Multi-tool (plastic)
	Identification	8261	Piston, damper (red) (4)/ e-clips (8)
73	Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto	8262	Rebuild kit, GTS shocks (x-rings, o-rings, pistons, bushings, e-clip
71	Battery Identification Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery	OLOL	and rod ends)
′ '	Identification	8263	Shock shaft, 3x47mm (GTS) (2)
70	Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto	8263T	Shock shaft, 3x47mm (GTS) (titanium nitride-coated) (2)
-	Battery Identification	8260X	Shocks, GTS hard-anodized, PTFE-coated aluminum bodies
25	Communication link, telemetry expander		TiN shafts (assembled with spring retainers) (2)
12	Cover plate, Traxxas Link™ Wireless Module	8260A	Shocks, GTS, aluminum (blue-anodized) (assembled with spi
78	Fuse, charger, 5A (2) (for #2974, 2975, 2977)		retainers) (2)
164	Gear set (for 2065 waterproof sub-micro servo)	8260G	Shocks, GTS, aluminum (green-anodized) (assembled with
64X	Gear set, metal (for 2065X waterproof sub-micro servo)	8260R	spring retainers) (2) Shocks, GTS, aluminum (red-anodized) (assembled with spri
72X	Gear set, metal (for 2070, 2075 servos)	020UK	retainers) (2)
52	Gear set, metal (for 2250, 2255 servos)	8260	Shocks, GTS, silver aluminum (assembled with spring retainers)
72R	Gear set, metal, high speed (for 2070, 2075 servos)	1666	Silicone shock oil (30 wt)
68X	LiPo cell voltage checker/balancer (includes #2938X adapter for	1000	
68	Traxxas® iD® batteries) LiPo cell voltage checker/balancer (requires #2938X adapter for	2000	Slipper Clutch Components
00	Traxxas® iD® batteries)	8292	Input shaft/ output shaft (transmission)
61	Mount, telemetry expander (fits TRX-4®)	8286	Output shafts (transfer case), front & rear
35	Mount, temperature sensor (electric motors)/ wire tie/ thermal	8254	Rebuild kit, slipper clutch (steel disc (2)/ friction insert (2)/ 4.0mm
	pad	8249	(1)/ spring washers (4), metal washer (1)) Slipper eliminator plate
33	Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)	0243	
552	Seal kit, expander box (includes o-ring, seals, and silicone		Springs
	grease)	8042	Springs, shock (natural finish) (GTS) (0.22 rate, yellow stripe)
26	Sensor, auto-detectable, temperature	8043	Springs, shock (natural finish) (GTS) (0.30 rate, white stripe)
27	Sensor, auto-detectable, voltage	8044	Springs, shock (natural finish) (GTS) (0.39 rate, orange stripe
21	Sensor, temperature and voltage (long)	8041	Springs, shock (natural finish) (GTS) (0.45 rate) (2)
54	Servo case, aluminum (blue-anodized) (middle) (for 2250 servo)	8040	Springs, shock (natural finish) (GTS) (0.54 rate, green stripe)
253	Servo case, aluminum (red-anodized) (middle) (for 2255 servo)	8045	Springs, shock (natural finish) (GTS) (0.61 rate, blue stripe) (2
:51	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)		Spur Gears & Pinion Gears
63	Servo case/gaskets (for 2065 waterproof sub-micro servo)	6746	Gear, 10-T pinion (32-p) (steel)/ set screw
63X	Servo case/gaskets (for 2065X metal gear, waterproof, sub-micro	6747	Gear, 11-T pinion (32-p) (steel)/ set screw
	Servo case/gaskets (for 2000x metal geal, waterproof, sub-micro	3942X	Gear, 12-T pinion (32-p), heavy duty (machined, hardened ste
75R	Servo, digital high-speed, metal gear (ball bearing), waterproof		set screw
250	Servo, digital high-torque 330 coreless, metal gear (ball bearing),	3943X	Gear, 13-T pinion (32-p), heavy duty (machined, hardened ste
	waterproof (#2262 external BEC and #8247X metal servo horn	00433	set screw
	recommended for optimal performance)	3944X	Gear, 14-T pinion (32-p), heavy duty (machined, hardened ste
55	Servo, digital high-torque 400 brushless, metal gear (ball	204EV	set screw
	bearing), waterproof (#2262 external BEC and #8247 metal servo	3945X	Gear, 15-T pinion (32-p), heavy duty (machined, hardened ste set screw
75	horn recommended for optimal performance)	3946X	Gear, 16-T pinion (32-p), heavy duty (machined, hardened ste
75X	Servo, digital high-torque, metal gear (ball bearing), waterproof	00 <del>7</del> 0A	set screw
65 65Y	Servo, sub-micro, waterproof	3947X	Gear, 17-T pinion (32-p), heavy duty (machined, hardened ste
65X 553X	Servo, sub-micro, waterproof, metal gear Telemetry expander 2.0 and GPS module 2.0, TQi radio system		set screw
50X	Telemetry expander 2.0, TQi radio system (compatible only with	3948X	Gear, 18-T pinion (32-p), heavy duty (machined, hardened ste
UUA	#6551X GPS module)		set screw
50	Telemetry expander, TQi radio system	3949X	Gear, 19-T pinion (32-p), heavy duty (machined, hardened ste
51X	Telemetry GPS module 2.0, TQi radio system (compatible only		set screw
~ · · · ·	with #6550X telemetry expander)	3950X	Gear, 20-T pinion (32-p), heavy duty (machined, hardened ste
30	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-		set screw
	channel (transmitter only)	3951X	Gear, 21-T pinion (32-p), heavy duty (machined, hardened ste
	Traxxas Link™ Wireless Module	00501	set screw
311		3952X	Gear, 22-T pinion (32-p), heavy duty (machined, hardened ste
	Y-harness, BEC		
		6745	set screw
261	Ready-To-Race Model	<b>6745</b>	Gear, 9-T pinion (32-p) (steel)/ set screw
<b>511</b> <b>261</b> 2046-4		<b>6745</b> 8279 <b>8052</b>	

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8232	Stearing Components  Caster blocks (portal drive), left & right/ kingpin bushings (4)	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)
8232X	Caster blocks, 6061-T6 aluminum (blue-anodized), left and right	8272	Tires and wheels, assembled, glued (TRX-4® wheels, Canyon Trail 1.9 tires) (2)
8232A	Caster blocks, 6061-T6 aluminum (charcoal gray-anodized), left and right	8270 8170	Tires, Canyon Trail 1.9 (S1 compound)/ foam inserts (2) Tires, Canyon Trail 2.2/ foam inserts (2) (for use with TRX-4
8232G 8232R	Caster blocks, 6061-T6 aluminum (green-anodized), left and right Caster blocks, 6061-T6 aluminum (red-anodized), left and right	0000	Long-Arm Lift Kit)
2072X	Gear set, metal (for 2070, 2075 servos)	8269 <b>8269X</b>	Wheel hubs, 12mm hex (2)/ stub axle pins (2) (steel) (fits TRX-4®) Wheel hubs, 12mm hex, 6061-T6 aluminum (blue-anodized) (4)/
2072R	Gear set, metal, high speed (for 2070, 2075 servos)	0200%	screw pin (4)
<b>8274</b> 5355	Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer	8269A	Wheel hubs, 12mm hex, 6061-T6 aluminum (charcoal gray- anodized) (4)/ screw pin (4)
8275	adjustment shims; 3.5mm (2), 1.17mm (2) Rod end set, complete (standard (10), angled 10-degrees (8), offset	8269G	Wheel hubs, 12mm hex, 6061-T6 aluminum (green-anodized) (4) screw pin (4)
8276	(4)) Rod ends (10)	8269R	Wheel hubs, 12mm hex, 6061-T6 aluminum (red-anodized) (4)/ screw pin (4)
8277	Rod ends, angled 10-degrees (8)	8175	Wheels, 1.9", chrome (2)/ center caps (2)/ decal sheet (requires
2742	Rod ends, long (6)/ hollow ball connectors (6)	0.470	#8255A extended stub axle)
8278 8247	Rod ends, offset (4) Servo horn, steering	8173	Wheels, Method 105 1.9" (black chrome, beadlock) (beadlock rings sold separately)
8247X	Servo horn, steering, metal/ 3x14 BCS (1)	8173A	Wheels, Method 105 1.9" (charcoal gray, beadlock) (beadlock
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof		rings sold separately)
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof	8171	Wheels, Method 105 2.2" (black chrome, beadlock) (beadlock rings sold separately) (for use with TRX-4 Long Arm Lift Kit)
5529	Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)	8171A	Wheels, Method 105 2.2" (charcoal gray, beadlock) (beadlock
8246	Steering link, 5x60mm (1)/ draglink, 5x117mm (1) (steel)	0000	rings sold separately) (for use with TRX-4 Long Arm Lift Kit)
8243	Suspension link, front, 5x100mm (lower) (steel) (2)	8268 8271	Wheels, Tactical 1.9 (2) Wheels, TRX-4® 1.9 (2)
8244 8248	Suspension link, front, 5x63mm (upper) (steel) (2) Suspension link, rear, 5x109mm (upper or lower) (steel) (2)	8271X	Wheels, TRX-4® 1.9 (satin beadlock) (2)
8245	Suspension link, rear, 5x10311111 (upper or lower) (steel) (2)		Transmission Components
	Suspension Linkage	8283	Cable, T-lock (front)
8274	Hollow ball set, complete, TRX-4® (aluminum, PTFE-coated)	8284	Cable, T-lock (rear)
5355	Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer	8289	Drive hub, 2-speed/ shift dog/ shift fork/ 2-speed linkage
8275	adjustment shims; 3.5mm (2), 1.17mm (2) Rod end set, complete (standard (10), angled 10-degrees (8), offset	8293X	Gear set, transmission, metal (includes 18T, 30T input gears, 36 output gear, 2x10.3 pins (5))
	(4))	8291 8285	Gearbox housing (includes main housing, front housing, & cover)
8276 8277	Rod ends (10) Rod ends, angled 10-degrees (8)	5041	Gears, transfer case (3) Grease, premium high performance (20cc)
2742	Rod ends, long (6)/ hollow ball connectors (6)	8292	Input shaft/ output shaft (transmission)
8278	Rod ends, offset (4)	8290X	Motor mount plate, TRX-4®, 6061-T6 aluminum (blue-anodized)
5529	Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)	8290A	Motor mount plate, TRX-4®, 6061-T6 aluminum (charcoal gray- anodized)
8243	Suspension link, front, 5x100mm (lower) (steel) (2)	8290G 8290R	Motor mount plate, TRX-4®, 6061-T6 aluminum (green-anodized)  Motor mount plate, TRX-4®, 6061-T6 aluminum (red-anodized)
8244 8248	Suspension link, front, 5x63mm (upper) (steel) (2) Suspension link, rear, 5x109mm (upper or lower) (steel) (2)	8295	Output drive, transmission or differential (pin retainer (1)/ drive cup
8245	Suspension link, rear, 5x121mm (upper or lower) (steel) (2)		(1)/ drive ball (1)/ drive pin (1)/ 3x11 screw pin (1)/ cross pin (black) (1) 3x6 BCS with threadlock (1))
0544	Team Traxxas Items	8294	Output gear, high range, 24T (metal)
2514 6160X	Decal sheet, racing sponsors DVD, Maxx® Power! Full Throttle Action (sleeve)	8286 8290	Output shafts (transfer case), front & rear
9950	Official Team Traxxas® racing decal set (flag logo/ 6-color)	8249	Plate, motor/ upper spur gear cover Slipper eliminator plate
9909	Traxxas® racing banner, red & black (3x7 feet)	8296	Transmission gears, single speed, metal
	Tires & Wheels		Traxxas Tools
8169T	Beadlock rings, black (1.9") (aluminum) (4)/ 2x10 CS (48)	3433X	Body reamer (aluminum handle)
8168T	Beadlock rings, black (2.2") (aluminum) (4)/ 2x10 CS (48)	3433	Body reamer (plastic handle)
8169X	Beadlock rings, blue (1.9") (aluminum) (4)/ 2x10 CS (48)	3436	Cap, body reamer
8168X 8169G	Beadlock rings, blue (2.2") (aluminum) (4)/ 2x10 CS (48) Beadlock rings, green (1.9") (aluminum) (4)/ 2x10 CS (48)	3432	Scissors, curved tip
8168G	Beadlock rings, green (1.9 ) (aluminum) (4)/ 2x10 CS (48) Beadlock rings, green (2.2") (aluminum) (4)/ 2x10 CS (48)	3431 3415	Scissors, straight tip Tool set with pouch (includes 1.5mm, 2.0mm, 2.5mm, 3.0mm,
8169A	Beadlock rings, groom (2.2") (aluminum) (4)/ 2x10 CS (48)	0410	3.5mm, 4mm drivers/ 4mm, 5mm, 5.5mm, 7mm and 8mm nut
8168A	Beadlock rings, orange (2.2") (aluminum) (4)/ 2x10 CS (48)		drivers/ 2mm, 4mm, and 5mm slotted screwdrivers/ #00 Phillips
8169R	Beadlock rings, red (1.9") (aluminum) (4)/ 2x10 CS (48)		#0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrench driver handle
8168R 8169	Beadlock rings, red (2.2") (aluminum) (4)/ 2x10 CS (48) Beadlock rings, satin (1.9") (aluminum) (4)/ 2x10 CS (48)		unver nandie
8168	Beadlock rings, satin (1.9 ) (aluminum) (4)/ 2x10 CS (46)		
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		If you have questions or need technical assistance, call Traxxas at:  1-888-TRAXXAS
0470	right)		(1-888-872-9927) (U.S. residents only)
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)		For orders, calls outside the U.S., and other information, call 972-549-3000,
8177	Tires and wheels, assembled, glued (1.9" chrome wheels, Canyon Trail 1.9 tires) (2)/ center caps (2)/ decal sheet (requires #8255A		or fax to 972-549-3011 e-mail Traxxas at support@Traxxas.com TRAXXAS.CDM
8273	extended stub axle) Tires and wheels, assembled, glued (Tactical wheels, Canyon Trail 1.9 tires) (2)		
0272V	Tires and wheels, assembled, glued (TRX-4® satin beadlock		
8272X	I II 65 allu Wijeels, assembleu. ulueu i i KA-400 saini beathork		