

# Ford® F-150® Raptor R<sup>™</sup> 4X4 (Model 101076-4) Parts List

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

Parts shown	in bold are optional accessories. Part categories and individual part listings are
	Bearings & Bushings
2728	Ball bearings (5x8x2.5mm) (2)
5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)
5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5120 5116	Ball bearings, blue rubber sealed (12x18x4mm) (2)
5110	Ball bearings, blue rubber sealed (5x11x4mm) (2) Ball bearings, blue rubber sealed (6x12x4mm) (2)
5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
5114	Ball bearings, blue rubber shield (5x8x2.5mm) (2)
3934	Body clips, heavy duty (12)
1985	PTFE-coated Washers, 5x8x0.5mm (20) (use with ball bearings)
	Body & Accessories
1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
10124	Body mount, front/ adapter, front/ inserts (2) (for clipless body mounting)
10125	Body mount, rear/ inserts (2) (for clipless body mounting)
10111	Body, Ford Raptor R (clear, requires painting)/ window masks/ decal sheets
10112-BLK	Body, Ford Raptor R, complete (black) (includes grille, tailgate trim, side mirrors, decals, & clipless mounting) (requires #10124 & 10125 body mounts)
10112-	Body, Ford Raptor R, complete (blue) (includes grille, tailgate trim,
BLUE	side mirrors, decals, & clipless mounting) (requires #10124 & 10125 body mounts)
10112-RED	Body, Ford Raptor R, complete (red) (includes grille, tailgate trim, side mirrors, decals, & clipless mounting) (requires #10124 & 10125 body mounts)
10120	Grille/ grille mount/ 3x10 BCS (7) (fully assembled, includes installed headlight lenses and decals) (fits #10111 body)
10142	Latch, body mount, front/ hood insert/ 3x8mm BCS (5) (for clipless body mounting) (attaches to #10111 body)
10143	Side mirrors (left & right)/ mirror mounts (left & right)/ 3x14mm BCS (2) (attaches to #10111 body)
10121	Tailgate trim/ trim mount/ 3x10mm BCS (7)/ decals (attaches to #10111 body)
	Center Driveline
5119A	
5119A 5119	Ball bearings, black rubber sealed (10x15x4mm) (2) Ball bearings, blue rubber sealed (10x15x4mm) (2)
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
6893X	Bearing adapter, 6061-T6 aluminum (blue-anodized) (1)/10x15x4mm ball bearing (black rubber sealed) (1) (for slipper shaft)
6893G	Bearing adapter, 6061-T6 aluminum (green-anodized) (1)/ 10x15x4mm ball bearing (black rubber sealed) (1) (for slipper shaft)
6780A	Center differential, complete (fits Hoss® 4X4 VXL)
6841	Cover, center driveshaft (clear)
6877A	Cover, gear (clear)
6877	Cover, gear/ motor wire hold-down clip
6780	Differential kit, center (complete)
6888	Drive hub, center, rear (1)/ 4x3 GS (1)
6888X	Drive hub, front, hardened steel (1)/ screw pin (1)
10155	Driveshaft, center, 6061-T6 aluminum (blue-anodized) (274mm)
6783	Gear set, differential (spider gears (4)/ spider gear shaft (2))
5148 <b>6781</b>	Grease, white lithium Housing, center differential (aluminum)/ x-ring gaskets (2)/ ring
0/01	gear gasket (1)/ bushings (4)/ 5x10x0.5 PTW (1)/ 2.5x10 CCS (with threadlock) (4)
9081	Housing, center differential/ x-ring gaskets (2)/ 5x10x0.5 PTFE- coated washer (1)/ 2.5x10 CCS (4)
6893	Input shaft (slipper shaft)/ bearing adapter (1)/ pin (1)
6782	Output gears, center differential, hardened steel (2)
6890	Plate, motor
6890X	Plate, motor, 6061-T6 aluminum (blue-anodized)
6890R 5352R	Plate, motor, 6061-T6 aluminum (red-anodized) Rebuild kit (heavy duty), slipper clutch (steel disc/ aluminum
JJJJ2R	friction pads (3)/ spring (1)/ 2x9.8mm pin/ 5x8mm MW/ 5.0mm NL (1)/ 4.0mm NL (1))
5352X	Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (1)/ 2x9.8mm pin/ 5x8mm MW/ 5.0mm NL (1)/ 4.0mm NL (1))

e arranged alp	nabetically.
5552X	Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ pin/
0002/(	4.0mm NL (1)/ 5.0mm NL (1))
2575	Screws, 3x6mm button-head machine (hex drive) (6)
2554	Screws, 3x6mm caphead machine (hex drive) (6)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
1647	Silicone Grease
6878	Slipper clutch, complete (for Slash 4x4)
5556	Slipper pressure plate & hub (aluminum alloy)
5351	Slipper pressure plate and hub (alloy)
5551	
	Chassis & Attachments
8327	Battery hold-down/ battery clip/ hold-down post/screw pin (for 256mm wheelbase)
10124	Body mount, front/ adapter, front/ inserts (2) (for clipless body mounting)
10125	Body mount, rear/ inserts (2) (for clipless body mounting)
7424	Box, receiver (sealed)/ foam pads/ 2.5x12mm CS (2)/ 3x6mm CS (2)/ 3x12mm BCS (2)
10151	Bumper, front/ bumper mount, front/ light covers (left & right)/ 2.5x10mm BCS (4) (fits Ford Raptor R)
10152	Bumper, rear/ bumper mounts, rear (upper & lower) (fits Ford Raptor R)
10122	Chassis/ adapter, center driveshaft cover
6841	Cover, center driveshaft (clear)
7423	Nerf bars, chassis (2)
7425	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
	Differential Components
5140	
5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
5381	Carrier, differential/ x-ring gaskets (2)/ ring gear gasket/ 6x10x0.5 TW
6780A	Center differential, complete (fits Hoss® 4X4 VXL)
6780	Differential kit, center (complete)
5136X	Differential oil kit (1 each: 10K, 30K, 50K weights)
6788	Differential, front (complete with pinion gear and differential
	plastics) (fits 1/10-scale Rally & 4X4 VXL models: Slash®,
	Stampede®, Rustler®) (13/37 ratio)
6789	Differential, rear (complete with pinion gear and differential plastics) (fits 1/10-scale Rally & 4X4 VXL models: Slash®, Stampede®, Rustler®) (13/37 ratio)
6882X	Gear set, differential (output gears (2)/ spider gears (2)/ spider gear
	shaft, carrier support)
6783	Gear set, differential (spider gears (4)/ spider gear shaft (2))
6781	Housing, center differential (aluminum)/ x-ring gaskets (2)/ ring
	gear gasket (1)/ bushings (4)/ 5x10x0.5 PTW (1)/ 2.5x10 CCS (with
0004	threadlock) (4)
9081	Housing, center differential/ x-ring gaskets (2)/ 5x10x0.5 PTFE- coated washer (1)/ 2.5x10 CCS (4)
6881	Housings, differential, front
6880 <b>6782</b>	Housings, differential, rear
	Output gears, center differential, hardened steel (2)
5379X	Ring gear, differential/ pinion gear, differential
5379R	Ring gear, differential/ pinion gear, differential (machined, spiral cut) (front)
6879R	Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)
6879	Ring gear, differential/ pinion gear, differential (rear)
3965	Screws, 2.5x8mm cap-head machine (6)
1647	Silicone Grease
	Driveline Components
5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)
5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
9059X	Cross pin (2)/ drive pin (2) (repairs 1 axle shaft)
9057X	Differential output shafts, steel-splined constant-velocity (2)
9057	Differential output yoke assembly, extreme heavy duty (2) (left or
	right, front or rear) (assembled with external-splined half shaft) (for
	use with #9080 upgrade kit)
6828X	Differential output yokes, heavy duty (2)/ screw pin (2)
9051	Driveshaft assembly, front, extreme heavy duty with 6mm axle (1)/
	screw pin (1) (left or right) (fully assembled, ready to install) (for use
	with #9080 upgrade kit)
9052	
	Driveshaft assembly, rear, extreme heavy duty with 6mm axle (1)/
	screw pin (1) (left or right) (fully assembled, ready to install) (for use

#### Page 2 Ford® F-150® Raptor R™ 4X4: TQi™ Traxxas Link™ Enabled 2.4GHz Radio & TSM® (Model 101076-4) Parts List

Page 2	Ford® F-150® Raptor R'" 4X4: TQI'" Traxxas Link'"	E
10155	Driveshaft, center, 6061-T6 aluminum (blue-anodized) (274mm)	90
9051R	Driveshafts, front, extreme heavy duty, steel-spline constant- velocity with 6mm stub axles (complete assembly) (2) (for use	90
	with #9080 upgrade kit)	GI
9052R	Driveshafts, rear, extreme heavy duty, steel-spline constant-	90
	velocity with 6mm stub axles (complete assembly) (2) (for use with #9080 upgrade kit)	90
9056X	Half shaft, internal splined (steel-spline constant velocity) (1)	90
9058X	Rebuild kit, steel-splined constant-velocity driveshafts (includes	90
9056	pins and hardware for one axle shaft) Stub axle assembly, front, outer, extreme heavy duty (1) (left or right)	90
3030	(assembled with internal-splined half shaft) (for use with #9080	50
5450	upgrade kit)	90
5452	U-joints, driveshaft (carrier (4)/ 4.5mm cross pin (4)/ 3mm cross pin (4)/ e-clips (20)) (metal parts for 2 driveshafts)	90
	Extreme HD Upgrade Kit	GI
9050	Carriers, stub axle, rear, extreme heavy duty, black (left & right)/	90
	3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	90
9050X	upgrade kit) Carriers, stub axle, rear, extreme heavy duty, blue (left & right)/	
5000A	3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	90
0050	upgrade kit)	90
9050- GRAY	Carriers, stub axle, rear, extreme heavy duty, gray (left & right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	~ ~
	upgrade kit)	90
9050G	Carriers, stub axle, rear, extreme heavy duty, green (left & right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	90
	upgrade kit)	GI
9050T	Carriers, stub axle, rear, extreme heavy duty, orange (left &	90
	right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)	90
9050R	Carriers, stub axle, rear, extreme heavy duty, red (left & right)/	90
	3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)	50
9032	Caster blocks (c-hubs), extreme heavy duty, black (left & right)/	90
	3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	
9032X	upgrade kit) Caster blocks (c-hubs), extreme heavy duty, blue (left & right)/	90
••••	3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	
9032-	upgrade kit)	90
GRAY	Caster blocks (c-hubs), extreme heavy duty, gray (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	
	upgrade kit)	90
9032G	Caster blocks (c-hubs), extreme heavy duty, green (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	90
	upgrade kit)	
9032T	Caster blocks (c-hubs), extreme heavy duty, orange (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080	90
	upgrade kit)	
9032R	Caster blocks (c-hubs), extreme heavy duty, red (left & right)/	90
	3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)	50
9057	Differential output yoke assembly, extreme heavy duty (2) (left or	
	right, front or rear) (assembled with external-splined half shaft) (for use with #9080 upgrade kit)	68
9051	Driveshaft assembly, front, extreme heavy duty with 6mm axle (1)/	68
	screw pin (1) (left or right) (fully assembled, ready to install) (for use	<b>68</b>
9052	with #9080 upgrade kit) Driveshaft assembly, rear, extreme heavy duty with 6mm axle (1)/	36
0002	screw pin (1) (left or right) (fully assembled, ready to install) (for use	
9051R	with #9080 upgrade kit) Driveshafts, front, extreme heavy duty, steel-spline constant-	36
303 IK	velocity with 6mm stub axles (complete assembly) (2) (for use	
	with #9080 upgrade kit)	36
9052R	Driveshafts, rear, extreme heavy duty, steel-spline constant- velocity with 6mm stub axles (complete assembly) (2) (for use	
	with #9080 upgrade kit)	90
9080	Outer Driveline & Suspension Upgrade Kit, extreme heavy duty, black	90
9080X	Outer Driveline & Suspension Upgrade Kit, extreme heavy duty,	
	blue	90
9080- GRAY	Outer Driveline & Suspension Upgrade Kit, extreme heavy duty, gray	
9080G	Outer Driveline & Suspension Upgrade Kit, extreme heavy duty, gray	90 Gl
00007	green Outer Driveline & Supponden Ungrade Kit, extreme beeuw duty	اق
9080T	Outer Driveline & Suspension Upgrade Kit, extreme heavy duty, orange	90
9080R	Outer Driveline & Suspension Upgrade Kit, extreme heavy duty,	
0042	red Scrow pins 3x16mm extreme beauty duty (6) (for use with #9080	90
9043	Screw pins, 3x16mm, extreme heavy duty (6) (for use with #9080 upgrade kit)	
9038	Shock tower, front, extreme heavy duty, black (for use with	90
	#9080 upgrade kit)	-

9038X	Shock tower, front, extreme heavy duty, blue (for use with #9080 upgrade kit)
9038-	Shock tower, front, extreme heavy duty, gray (for use with #9080
GRAY	upgrade kit)
9038G	Shock tower, front, extreme heavy duty, green (for use with #9080 upgrade kit)
9038T	Shock tower, front, extreme heavy duty, orange (for use with #9080 upgrade kit)
9038R	Shock tower, front, extreme heavy duty, red (for use with #9080 upgrade kit)
9039	Shock tower, rear, extreme heavy duty, black (for use with #9080 upgrade kit)
9039X	Shock tower, rear, extreme heavy duty, blue (for use with #9080 upgrade kit)
9039- GRAY	Shock tower, rear, extreme heavy duty, gray (for use with #9080 upgrade kit)
9039G	Shock tower, rear, extreme heavy duty, green (for use with #9080 upgrade kit)
9039T	Shock tower, rear, extreme heavy duty, orange (for use with #9080 upgrade kit)
9039R	Shock tower, rear, extreme heavy duty, red (for use with #9080 upgrade kit)
9037	Steering blocks, extreme heavy duty, black (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9037X	Steering blocks, extreme heavy duty, blue (left & right)/ 3x20mm
9037-	BCS (2) (for use with #9080 upgrade kit) Steering blocks, extreme heavy duty, gray (left & right)/ 3x20mm BCS
GRAY	(2) (for use with #9080 upgrade kit)
9037G	Steering blocks, extreme heavy duty, green (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9037T	Steering blocks, extreme heavy duty, orange (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9037R	Steering blocks, extreme heavy duty, red (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9056	Stub axle assembly, front, outer, extreme heavy duty (1) (left or right) (assembled with internal-splined half shaft) (for use with #9080 upgrade kit)
9055	Stub axle assembly, rear, outer, extreme heavy duty (1) (left or right) (assembled with internal-splined half shaft) (for use with #9080 upgrade kit)
9054	Stub axle, front, 6mm, extreme heavy duty (for use with #9051R steel CV driveshafts)
9053	Stub axle, rear, 6mm, extreme heavy duty (for use with #9052R steel CV driveshafts)
9042	Suspension pin set, extreme heavy duty, complete (front and rear) (3x52mm (4), 3x32mm (2), 3x40mm (2)) (for use with #9080 upgrade kit)
9042X	Suspension pin set, extreme heavy duty, complete (front and rear) (hardened steel) (3x52mm (4), 3x32mm (2), 3x40mm (2))/ M2.5x0.45mm NL (8) (for use with #9080 upgrade kit)
9069	Wheel hubs, 12mm hex (steel), extreme heavy duty (4)/ 2x9.8mm pin (4) (for use with #9080 upgrade kit and 6mm axles)
	Front Suspension & Steering
6823	Bulkhead tie bars, front & rear, aluminum (blue-anodized)
6823G	Bulkhead tie bars, front & rear, aluminum (green-anodized)
6823R	Bulkhead tie bars, front & rear, aluminum (red-anodized)
6830X	Bulkhead, front
3643X	Camber links, front (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
3643G	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, front (TUBES green-anodized, 7075-T6 aluminum,
30430	stronger than Titanium) (83mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3643R	Camber links, front (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
9032	wrench (1) (#2579 3x15 BCS (4) required for installation) Caster blocks (c-hubs), extreme heavy duty, black (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080
9032X	upgrade kit) Caster blocks (c-hubs), extreme heavy duty, blue (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080
9032-	upgrade kit) Caster blocks (c-hubs), extreme heavy duty, gray (left & right)/
GRAY	3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9032G	Caster blocks (c-hubs), extreme heavy duty, green (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9032T	Caster blocks (c-hubs), extreme heavy duty, orange (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9032P	Caster blocks (c-bubs) extreme beavy duty red (left & right)/

9032R Caster blocks (c-hubs), extreme heavy duty, red (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)

# Page 3 Ford® F-150® Raptor R™ 4X4: TQi™ Traxxas Link™ Enabled 2.4GHz Radio & TSM® (Model 101076-4) Parts List

Page 3	Forde F-150e Raptor R <sup>1</sup> 4X4: 1Q1 <sup>1</sup> Traxxas Link <sup>1</sup>
6845A	Drag link, machined 6061-T6 aluminum (blue-anodized)
6845G	Drag link, machined 6061-T6 aluminum (green-anodized)
6845T 6845R	Drag link, machined 6061-T6 aluminum (orange-anodized) Drag link, machined 6061-T6 aluminum (red-anodized)
6846	Linkage, steering (Revo) (3x20mm turnbuckle) (1)/ rod ends (2)/
	hollow balls (2)
3646	Screws, 3x15mm flat-head machine (hex drive) (6)
9038	Shock tower, front, extreme heavy duty, black (for use with #9080 upgrade kit)
9038X	Shock tower, front, extreme heavy duty, blue (for use with #9080
0000	upgrade kit)
9038- GRAY	Shock tower, front, extreme heavy duty, gray (for use with #9080 upgrade kit)
9038G	Shock tower, front, extreme heavy duty, green (for use with #9080 upgrade kit)
9038T	Shock tower, front, extreme heavy duty, orange (for use with #9080 upgrade kit)
9038R	Shock tower, front, extreme heavy duty, red (for use with #9080 upgrade kit)
9037	Steering blocks, extreme heavy duty, black (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9037X	Steering blocks, extreme heavy duty, blue (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9037-	Steering blocks, extreme heavy duty, gray (left & right)/ 3x20mm BCS
GRAY 9037G	(2) (for use with #9080 upgrade kit) Steering blocks, extreme heavy duty, green (left & right)/
30376	3x20mm BCS (2) (for use with #9080 upgrade kit)
9037T	Steering blocks, extreme heavy duty, orange (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9037R	Steering blocks, extreme heavy duty, red (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9056	Stub axle assembly, front, outer, extreme heavy duty (1) (left or right)
	(assembled with internal-splined half shaft) (for use with #9080 upgrade kit)
6854X	Stub axles, front, heavy duty (2)/ yokes (2)/ pins (4)
3655P	Suspension arms, blue, front/rear (left & right), heavy duty (2)
3655R	Suspension arms, front/rear (left & right), heavy duty (2)
3655G 3655T	Suspension arms, green, front/rear (left & right), heavy duty (2) Suspension arms, orange, front/rear (left & right), heavy duty (2)
3655L	Suspension arms, red, front/rear (left & right), heavy duty (2)
6834	Suspension pin set, complete (front and rear)
9042	Suspension pin set, extreme heavy duty, complete (front and rear) (3x52mm (4), 3x32mm (2), 3x40mm (2)) (for use with #9080 upgrade
9042X	kit) Suspension pin set, extreme heavy duty, complete (front and
	rear) (hardened steel) (3x52mm (4), 3x32mm (2), 3x40mm (2))/ M2.5x0.45mm NL (8) (for use with #9080 upgrade kit)
6742X	Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger
6742G	than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1) Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger
0/420	than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1)
6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger
3643	than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1) Turnbuckles, camber link, 49mm (82mm center to center) (assembled
0010	with rod ends and hollow balls) (1 left, 1 right)
5539	Turnbuckles, camber links, 58mm (assembled with rod ends and hollow balls) (2)
	Hardware
1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
3935	Body clip (mounting clip), angled, 90-degrees (10)
3934 1589	Body clips, heavy duty (12) Double-sided adhesive tape (25mm x 25mm)
2745	Nuts, 3mm nylon locking (12)
1747P	Nuts, 4mm flanged nylon locking (aluminum, pink anodized) (4)
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)
1747 <b>1747R</b>	Nuts, 4mm nylon locking (10) Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)
1747G	Nuts, aluminum, flanged, serrated (4mm) (green-anodized) (4)
1747T	Nuts, aluminum, flanged, serrated (4mm) (orange-anodized) (4)
1747A	Nuts, aluminum, flanged, serrated (4mm) (red-anodized) (4)
1985 3981	PTFE-coated Washers, 5x8x0.5mm (20) (use with ball bearings) PTFE-coated Washers, 6x9.5x0.5mm (10) (use with ball bearings)
5525	Rod ends (12)/ hollow balls (12)
2742X	Rod ends, short (6)/ hollow balls (6)
3347 3215	Screws, 2.5x5mm button-head machine (hex drive) (6)
3215 3965	Screws, 2.5x6mm cap-head machine (hex drive) (6) Screws, 2.5x8mm cap-head machine (6)
2577	Screws, 3x10mm button-head machine (b)
2578	Screws, 3x12mm button-head machine (hex drive) (6)

Screws, 3x12mm button-head machine (hex drive) (6)

Screws, 3x12mm countersunk machine (6) (hex drive)

Screws, 3x15mm button-head machine (hex drive) (6)

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2552

2579

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2586	Screws, 3x15mm cap-head machine (hex drive) (6)
3646	Screws, 3x15mm flat-head machine (hex drive) (6)
2583	Screws, 3x18 button-head machine (hex drive) (6)
2580	Screws, 3x20mm button-head machine (hex drive) (6)
2591	Screws, 3x23mm button-head machine (hex drive) (6)
2582	Screws, 3x30mm button-head machine (hex drive) (6)
2592	Screws, 3x40mm button-head machine (hex drive) (6)
2575 2534	Screws, 3x6mm button-head machine (hex drive) (6) Screws, 3x6mm countersunk machine (6) (hex drive)
3932	Screws, 3x6mm flat-head machine (bex drive) (6)
2576	Screws, 3x8mm button-head machine (hex drive) (6)
1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/
	wrench
3931	Screws, 3x8mm flat-head machine (hex drive) (6)
3937	Screws, 4x12mm button-head machine (hex drive) (6)
2542	Screws, 4x12mm countersunk machine (hex drive) (6)
2546	Screws, 4x15mm countersunk machine (hex drive) (6)
2743 3642X	Set (grub) screws, 3mm hardened (12) Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
2754	Stub axle pins (4)
2746	Washers, 3x6mm metal (12)
	LED Lights
10156	LED light harness, front (fits #10151 bumper) (requires #2263 Y-
10100	harness)
5893	LED light harness, rear (requires #5838, 6737X, or 6836 rear
	bumper)
2263	Y-harness, BEC to LED light set
	Motors & Electronics
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
2260	BEC assembly (complete) (12.6 volts (3s LiPo) maximum input
3340	voltage) Cooling fan, Velineon® VXL-3s ESC
2072A	Gear set (for 2070, 2075 servos)
2252	Gear set, metal (for 2250, 2255 servos)
2272	Gear set, metal (for 2270 waterproof servo)
3458	Heat sink (fits #3351R and #3461 motors)
3354R	Motor cover, endbell (Velineon® 3500)
6860A	Motor mount (assembled with 3x6 flat-head machine screw)/ 3.0mm NL (1)
6860R	Motor mount, 6061-T6 aluminum (blue-anodized)
3351R	Motor, Velineon® 3500, brushless (assembled with 12-gauge wire
3352R	and gold-plated bullet connectors) Rebuild kit, Velineon® 3500 (includes plastic endbell, 5x11x4mm ball
33321	bearings (2), 2.5x5mm BCS (with threadlock) (4), rear bushing)
3347	Screws, 2.5x5mm button-head machine (hex drive) (6)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
2254	Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)
2253	Servo case, aluminum (middle) (red-anodized) (for 2255 servo)
2251	Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for
2271	2250, 2255 servos) Servo case/ gaskets (for 2270 waterproof servo)
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof
2075	Servo, digital high-torque (ball bearing), waterproof
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing),
2255	waterproof
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
2270	Servo, digital high-torque, metal gear (ball bearing), waterproof
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
3350R	Velineon® VXL-3s Brushless Power System, waterproof (includes
	VXL-3s waterproof ESC , Velineon® 3500 motor, and speed control
00550	mounting plate (part #3725))
3355R	VXL-3s Waterproof Electronic Speed Control (brushless) (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
2869X	7600mah 7.4v 2-Cell 25C LiPo Battery
2976	AC to DC adapter
2938X	Adapter, Traxxas® iD® LiPo battery (adapts Traxxas® iD®
	batteries to separate balance ports)
2943	Battery charge indicators, green (4), grey (4), blue (4)
6548	Battery door, TQ 2.4 transmitter (replacement for #6516, 6517
2914	transmitter) Battery, Power Cell AA Alkaline (4)
2914 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	
29307	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C flat, 8.4V)
2960X	

# Page 4 Ford® F-150® Raptor R™ 4X4: TQi™ Traxxas Link™ Enabled 2.4GHz Radio & TSM® (Model 101076-4) Parts List

Page 4	Ford® F-150® Raptor R.º 474: 1Q1. Traxxas Link.
2983	Battery/charger completer pack (includes #2969 2-amp NiMH peak detecting AC charger (1), #2923X 3000mAh 8.4V 7-cell NiMH iD® battery (1))
2992	Battery/charger completer pack (includes #2970 iD® charger (1), #2843X 5800mAh 7.4V 2-cell 25C LiPo iD® battery (1))
2260	BEC assembly (complete) (12.6 volts (3s LiPo) maximum input voltage)
2975	Charger, D/C, 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
2970	Charger, EZ-Peak Plus, 4 amp, NiMH/LiPo with iD Auto Battery Identification
2971	Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification
2981	Charger, EZ-Peak® Plus 4s, 8 amp, NiMH/LiPo with iD® Auto Battery Identification
6525	Communication link, telemetry expander
6512	Cover plate, Traxxas® Link Bluetooth® module
2978	Fuse, D/C charger, 5A (2) (for #2974, 2975, 2977)
2072A	Gear set (for 2070, 2075 servos)
	Gear set, metal (for 2250, 2255 servos)
2252	
2272	Gear set, metal (for 2270 waterproof servo)
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)
6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad
6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM® (5-channel)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
6552	Seal kit, expander box (includes o-ring, seals, and silicone grease)
6526	Sensor, auto-detectable, temperature
6527	Sensor, auto-detectable, voltage
6520	Sensor, RPM (long)/ 3x4mm BCS (1)/ 3x4 GS (1)
6521	Sensor, temperature and voltage (long)
2254	Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)
2253 2251	Servo case, aluminum (middle) (red-anodized) (for 2255 servo) Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)
2271	Servo case/ gaskets (for 2270 waterproof servo)
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
2075R	Servo, digital high-speed, metal gear (ball bearing), waterproof
2075	Servo, digital high-torque (ball bearing), waterproof
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
2075X	Servo, digital high-torque, metal gear (ball bearing), waterproof
2270	Servo, digital high-torque, metal gear (ball bearing), waterproof
6553X	Telemetry Expander 2.0 and GPS module 2.0, TQi radio system
6550X	Telemetry expander 2.0, TQi radio system (for use only with #6551X GPS module)
6551X	Telemetry GPS module 2.0, TQi radio system (for use only with #6550X telemetry expander)
6539	Telemetry trigger magnet holder, center differential/ magnet, 5x2mm (1)/ 3x8mm BCS (3) (for use with #6814 center differential)
6538	Telemetry trigger magnet holders, spur gear/ magnet, 5x2mm (1)/ 3x8mm CCS (3)/ 3x10mm CCS (3)
6540	Telemetry trigger magnet, 5X2mm (1)
6509R	TQi 2.4 GHz High Output radio system, 2-channel, Traxxas® Link enabled, TSM® (2-ch transmitter, 5-ch micro receiver)
6507R	TQi 2.4 GHz High Output radio system, 4-channel with Traxxas® Link Bluetooth® module, TSM® (4-ch transmitter, 5-ch micro receiver)
6528	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 2- channel (transmitter only)
6529	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 3- channel (transmitter only)
6530	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 4- channel (transmitter only)
6511	Traxxas® Link Bluetooth® module
3355R	VXL-3s Waterproof Electronic Speed Control (brushless) (fwd/rev/brake)

101076-4	KC201V <b>-TO-</b> K2CC9 MODC Ford® F-150® Raptor R™ 4X4: 1/10 Scale 4WD Truck with TQi™
	Traxxas Link™ Enabled 2.4GHz Radio System & Traxxas Stability
	Management (TSM)®
	<b>Rear Suspension</b>
6823	Bulkhead tie bars, front & rear, aluminum (blue-anodized)
6823G	Bulkhead tie bars, front & rear, aluminum (green-anodized)
6823R	Bulkhead tie bars, front & rear, aluminum (red-anodized)
6829	Bulkhead, rear
3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3644G	Camber links, rear (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
9050	Carriers, stub axle, rear, extreme heavy duty, black (left & right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9050X	Carriers, stub axle, rear, extreme heavy duty, blue (left & right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9050-	Carriers, stub axle, rear, extreme heavy duty, gray (left & right)/
GRAY 9050G	3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit) Carriers, stub axle, rear, extreme heavy duty, green (left & right)
	3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9050T	Carriers, stub axle, rear, extreme heavy duty, orange (left & right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9050R	Carriers, stub axle, rear, extreme heavy duty, red (left & right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9039	Shock tower, rear, extreme heavy duty, black (for use with #908)
9039X	upgrade kit) Shock tower, rear, extreme heavy duty, blue (for use with #9080 upgrade kit)
9039-	Shock tower, rear, extreme heavy duty, gray (for use with #9080
GRAY	upgrade kit)
9039G	Shock tower, rear, extreme heavy duty, green (for use with #908 upgrade kit)
9039T 9039R	Shock tower, rear, extreme heavy duty, orange (for use with #9080 upgrade kit) Shock tower, rear, extreme heavy duty, red (for use with #9080
5555K	upgrade kit)
9056	Stub axle assembly, front, outer, extreme heavy duty (1) (left or right (assembled with internal-splined half shaft) (for use with #9080 upgrade kit)
9055	Stub axle assembly, rear, outer, extreme heavy duty (1) (left or right) (assembled with internal-splined half shaft) (for use with #9080 upgrade kit)
9054	Stub axle, front, 6mm, extreme heavy duty (for use with #9051R steel CV driveshafts)
9053	Stub axle, rear, 6mm, extreme heavy duty (for use with #9052R steel CV driveshafts)
3655P	Suspension arms, blue, front/rear (left & right), heavy duty (2)
3655R 3655G	Suspension arms, front/rear (left & right), heavy duty (2) Suspension arms, green, front/rear (left & right), heavy duty (2)
3655T	Suspension arms, orange, front/rear (left & right), heavy duty (2)
3655L	Suspension arms, red, front/rear (left & right), heavy duty (2)
9042	Suspension pin set, extreme heavy duty, complete (front and rear) (3x52mm (4), 3x32mm (2), 3x40mm (2)) (for use with #9080 upgrade kit)
9042X	Suspension pin set, extreme heavy duty, complete (front and rear) (hardened steel) (3x52mm (4), 3x32mm (2), 3x40mm (2))/ M2.5x0.45mm NL (8) (for use with #9080 upgrade kit)
3644	Turnbuckles, camber link, 39mm (69mm center to center) (assemble with rod ends and hollow balls) (1 left, 1 right) (fits front & rear on Slash 4X4)
	Shock Oil
-004	
5031 5032	Oil, shock (20 wt, 200 cSt, 60cc) (silicone) Oil, shock (30 wt, 350 cSt, 60cc) (silicone)
0002	

	Shook on	
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)	

### Page 5 Ford® F-150® Raptor R™ 4X4: TQi™ Traxxas Link™ Enabled 2.4GHz Radio & TSM® (Model 101076-4) Parts List

raye 5	FOIDE F-1506 RAPIOL R 474: Tel TTAXXAS LIIK		
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 (GTR)		
7466X	Body, GTR long (hard-anodized, PTFE-coated aluminum) (1)		
7466	Body, GTR long shock, aluminum (blue-anodized) (PTFE-coated		
	bodies) (1)		
7466G	Body, GTR long shock, aluminum (green-anodized) (PTFE-		
74004	coated bodies) (1)		
7466A	Body, GTR long shock, aluminum (orange-anodized) (PTFE- coated bodies) (1)		
7466R	Body, GTR long shock, aluminum (red-anodized) (PTFE-coated		
140010	bodies) (1)		
7467X	Body, GTR xx-long (hard-anodized, PTFE-coated aluminum) (1)		
7467	Body, GTR xx-long shock, aluminum (blue-anodized) (PTFE-		
	coated bodies) (1)		
7467G	Body, GTR xx-long shock, aluminum (green-anodized) (PTFE-		
74074	coated bodies) (1)		
7467A	Body, GTR xx-long shock, aluminum (orange-anodized) (PTFE- coated bodies) (1)		
7467R	Body, GTR xx-long shock, aluminum (red-anodized) (PTFE-		
140/10	coated bodies) (1)		
7468X	Caps & spring retainers, GTR shock (upper cap (2)/ hollow balls		
	(4)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))		
7468	Caps and spring retainers, GTR long/xx-long shock (upper cap		
	(2)/ hollow balls (4)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))		
5475	Multi-tool (plastic)		
5158	Nuts, 2.5mm nylon locking (12)		
7463	Rebuild kit, GTR long/xx-long shocks (x-rings, bladders, pistons,		
	piston nuts, shock rod ends, hollow balls) (renews 2 shocks)		
5469	Rod ends (GTR shocks)		
7464T	Shaft, GTR long, TiN-coated (2)		
7461	Shocks, GTR long blue-anodized, PTFE-coated bodies with TiN		
7461G	shafts (fully assembled, without springs) (2) Shocks, GTR long green-anodized, PTFE-coated bodies with TiN		
74010	shafts (fully assembled, without springs) (2)		
7461X	Shocks, GTR long, hard-anodized, PTFE-coated bodies with TiN		
	shafts (assembled) (2) (without springs)		
7462	Shocks, GTR xx-long blue-anodized, PTFE-coated bodies with		
7462G	TiN shafts (fully assembled, without springs) (2)		
7462G	Shocks, GTR xx-long green-anodized, PTFE-coated bodies with TiN shafts (fully assembled, without springs) (2)		
7462X	Shocks, GTR xx-long, hard-anodized, PTFE-coated bodies with		
	TiN shafts (assembled) (2) (without springs)		
8459	Spring retainers, lower (captured) (4)/ 2.5x10 CS (4)		
7440	Spring, shock, white (GTR long) (0.623 rate orange) (1 pair)		
7441	Spring, shock, white (GTR long) (0.653 rate green) (1 pair)		
7444	Spring, shock, white (GTR long) (0.767 rate black) (1 pair)		
7445 7448	Spring, shock, white (GTR long) (0.810 rate pink) (1 pair) Spring, shock, white (GTR long) (0.892 rate blue) (1 pair)		
7440	Spring, shock, white (GTR tong) (0.892 fate blue) (1 pair) Spring, shock, white (GTR xx-long) (0.711 rate orange) (1 pair)		
7443	Spring, shock, white (GTR xx-long) (0.762 rate green) (1 pair)		
7446	Spring, shock, white (GTR xx-long) (0.762 rate green) (1 pair)		
7447	Spring, shock, white (GTR xx-long) (0.884 rate pink) (1 pair)		
7449	Spring, shock, white (GTR xx-long) (1.004 rate blue) (1 pair)		
	Shocks (Pro-level Aluminum)		
2664	Big Bore shock cylinder (long) (1)		
5862	Big Bore shock (hard-anodized & PTFE-coated T6 aluminum)		
	(assembled with TiN shafts and springs) (front & rear) (4)		
2660	Big-bore shocks (long) (hard-anodized & PTFE-coated T6		
0000	aluminum) (assembled with TiN shafts) w/o springs (2)		
2662	Big-bore shocks (xx-long) (hard-anodized & PTFE-coated T6		
2669	aluminum) (assembled with TiN shafts) w/o springs (rear) (2) Piston head set (2-hole (2)/ 3-hole (2))/ shock mounting bushings		
2000	& washers (2) (Big Bore Shocks)		
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws		
	(2)		
2742X	Rod ends, short (6)/ hollow balls (6)		
2667	Shock caps, aluminum (2) (Big Bore Shocks)		
2362 1664T	Shock rebuild kit (for 2 shocks)		
1664T 2656T	Shock shafts, hardened steel, titanium nitride coated (long) (2) Shock shafts, hardened steel, titanium nitride coated (xx-long)		
20301	(2)		
1664	Shock shafts, steel, chrome finish (long) (2)		
2656	Shock shafts, steel, chrome finish (xx-long) (2)		
1765	Silicone diaphragms (4)		

2000	Carried retainers (unner 8 lawer (2)/ enring are lead encours
2668	Spring retainers, upper & lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore
	Shocks)
6863	Springs, front (progressive, +10% rate, pink) (2)
6864	Springs, front (progressive, +20% rate, blue) (2)
6862	Springs, front (progressive, +20% rate, bide) (2)
6861	Springs, front (progressive, -10% rate, green) (2)
6857	Springs, front (progressive, -20% rate, orange) (2) Springs, front (white) (progressive rate) (2)
6867	Springs, rear (progressive, +10% rate, pink) (2)
6868	Springs, rear (progressive, +20% rate, blue) (2)
6866 6865	Springs, rear (progressive, -10% rate, green) (2)
6858	Springs, rear (progressive, -20% rate, orange) (2)
0030	Springs, rear (white) (progressive rate) (2)
	Shocks (Ultra Shocks)
3765A	Body, Ultra Shock (long) (grey) (2)
3766A	Body, Ultra Shock (XXL) (grey) (2)
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws
	(2)
2742X	Rod ends, short (6)/ hollow balls (6)
8361	Shock caps (black) (4) (assembled with hollow balls)
3767A	Shock caps, aluminum (blue-anodized) (4) (fits all Ultra Shocks)
3767G	Shock caps, aluminum (green-anodized) (4) (fits all Ultra Shocks)
	<b>.</b>
3767T	Shock caps, aluminum (orange-anodized) (4) (fits all Ultra
27670	Shocks)
3767P	Shock caps, aluminum (pink-anodized) (4) (fits all Ultra Shocks)
3767X	Shock caps, aluminum (red-anodized) (4) (fits all Ultra Shocks)
2362	Shock rebuild kit (for 2 shocks)
1664T	Shock shafts, hardened steel, titanium nitride coated (long) (2)
2656T	Shock shafts, hardened steel, titanium nitride coated (xx-long)
1664	(2) Shock shafts, steel, chrome finish (long) (2)
2656	Shock shafts, steel, chrome finish (xx-long) (2)
1765	Silicone diaphragms (4)
3769	Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)
3768	Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole
5700	(2)) $(2)$
6863	Springs, front (progressive, +10% rate, pink) (2)
6864	Springs, front (progressive, +20% rate, blue) (2)
6862	Springs, front (progressive, -10% rate, green) (2)
6861	Springs, front (progressive, -20% rate, orange) (2)
6857	Springs, front (white) (progressive rate) (2)
6867	Springs, rear (progressive, +10% rate, pink) (2)
6868	Springs, rear (progressive, +20% rate, blue) (2)
6866	Springs, rear (progressive, -10% rate, green) (2)
6865	Springs, rear (progressive, -20% rate, orange) (2)
6858	Springs, rear (white) (progressive rate) (2)
3760	Ultra Shocks (black) (long) (complete w/ spring pre-load spacers
	& springs) (front) (2)
3762	Ultra Shocks (black) (xx-long) (complete w/ spring pre-load
	spacers & springs) (rear) (2)
3760A	Ultra Shocks (grey) (long) (complete w/ spring pre-load spacers &
	springs) (2)
3762A	Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers &
	springs) (rear) (2)
	Slipper Clutch Components
5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)
6893X	Bearing adapter, 6061-T6 aluminum (blue-anodized)
	(1)/10x15x4mm ball bearing (black rubber sealed) (1) (for slipper
	shaft)
6893G	Bearing adapter, 6061-T6 aluminum (green-anodized) (1)/
	10x15x4mm ball bearing (black rubber sealed) (1) (for slipper
	shaft)
6888	Drive hub, center, rear (1)/ 4x3 GS (1)
6888X	Drive hub, front, hardened steel (1)/ screw pin (1)
6893	Input shaft (slipper shaft)/ bearing adapter (1)/ pin (1)
5352R	Rebuild kit (heavy duty), slipper clutch (steel disc/ aluminum
	friction pads (3)/ spring (1)/ 2x9.8mm pin/ 5x8mm MW/ 5.0mm NL
5050%	(1)/ 4.0mm NL (1)) Rebuild bit align an abotab (atop) disc (frighting mode (2)) agains (4))
5352X	Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (1)/
55502	2x9.8mm pin/ 5x8mm MW/ 5.0mm NL (1)/ 4.0mm NL (1))
5552X	Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ pin/ 4.0mm NL (1)/ 5.0mm NL (1))
2554	
2554 6878	Screws, 3x6mm caphead machine (hex drive) (6) Slipper clutch, complete (for Slash 4x4)
5570	

Slipper pressure plate & hub (aluminum alloy) Slipper pressure plate and hub (alloy)

Page 6	Forde F-150e Raptor R'** 4X4: IQI'** Traxxas Link'*	" Enabl
	Spur Gears & Pinion Gears	
3942X	Gear, 12-T pinion (32-p), heavy duty (machined, hardened steel)	5116
3943X	(fits 3mm shaft)/ set screw Gear, 13-T pinion (32-p), heavy duty (machined, hardened steel)	3647
<b>3343</b> A	(fits 3mm shaft)/ set screw	1985 1647
3944X	Gear, 14-T pinion (32-p), heavy duty (machined, hardened steel)	2754
3945X	(fits 3mm shaft)/ set screw Gear, 15-T pinion (32-p), heavy duty (machined, hardened steel)	10187- BLKCR
	(fits 3mm shaft)/ set screw	52.0010
3946X	Gear, 16-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw	10181
3947X	Gear, 17-T pinion (32-p), heavy duty (machined, hardened steel)	9069
3948X	(fits 3mm shaft)/ set screw Gear, 18-T pinion (32-p), heavy duty (machined, hardened steel)	1654R
00407	(fits 3mm shaft)/ set screw	1054K
6842 6843	Spur gear, 50-tooth (0.8 metric pitch, compatible with 32-pitch)	3433X
3956	Spur gear, 52-tooth (0.8 metric pitch, compatible with 32-pitch) Spur gear, 54-tooth (0.8 metric pitch, compatible with 32-pitch)	3433
3956R	Spur gear, 54-tooth (0.8 metric pitch, compatible with 32-pitch)	3436
6842X	(for center differential) Spur gear, steel, 50-tooth (0.8 metric pitch, compatible with 32-	3432 3431
	pitch) (for center differential)	8712
3956X	Spur gear, steel, 54-tooth (0.8 metric pitch, compatible with 32- pitch) (for center differential)	
	Steering Components	
6845A	Drag link, machined 6061-T6 aluminum (blue-anodized)	8720 8721
6845G	Drag link, machined 6061-T6 aluminum (green-anodized)	8722
6845T	Drag link, machined 6061-T6 aluminum (orange-anodized)	8710
6845R	Drag link, machined 6061-T6 aluminum (red-anodized)	
6846	Linkage, steering (Revo) (3x20mm turnbuckle) (1)/ rod ends (2)/ hollow balls (2)	
2742	Rod ends, long (6)/ hollow ball connectors (6)	
1552	Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/ wrench	8711
6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring	
6742X	retainer/servo horn, steering Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger	8719
07427	than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1)	0.10
6742G	Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1)	8716
6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger	0/10
0740	than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1)	8716X
2746	Washers, 3x6mm metal (12)	8715
2537	SIISICATSION LIM (ALLE 3mm threaded rods: 1 each of 20mm,25mm&44mm	07457
2557 3643X	Camber links, front (TUBES blue-anodized, 7075-T6 aluminum,	8715X
	stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum	8714
3643G	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, front (TUBES green-anodized, 7075-T6 aluminum,	2748R
	stronger than Titanium) (83mm) (2)/ rod ends (4)/ aluminum	2/4010
3643R	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, front (TUBES red-anodized, 7075-T6 aluminum,	3415
004010	stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum	5415
3644X	wrench (1) (#2579 3x15 BCS (4) required for installation) Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum,	
3044A	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	
	wrench (1) (#2579 3x15 BCS (4) required for installation)	
3644G	Camber links, rear (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	3643X
	wrench (1) (#2579 3x15 BCS (4) required for installation)	
3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum	3643G
	wrench (1) (#2579 3x15 BCS (4) required for installation)	
5525	Rod ends (12)/ hollow balls (12)	3643R
3739 6834	Screw pin set (Rustler®/ Bandit/ Stampede®)	3043N
3644	Suspension pin set, complete (front and rear) Turnbuckles, camber link, 39mm (69mm center to center) (assembled	
	with rod ends and hollow balls) (1 left, 1 right) (fits front & rear on	3644X
3643	Slash) Turnbuckles, camber link, 49mm (82mm center to center) (assembled	
50 10	with rod ends and hollow balls) (1 left, 1 right)	3644G
5539	Turnbuckles, camber links, 58mm (assembled with rod ends and	
	hollow balls) (2) Team Traxxas Items	3644R
2514	Decal sheet, racing sponsors	
2514 9950	Official Team Traxxas® racing decal set(flag logo/ 6-color)	5525
9909	Traxxas® racing banner, red & black (3x7 feet)	6742X

	Tires & Wheels
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)
1985	PTFE-coated Washers, 5x8x0.5mm (20) (use with ball bearings)
1647	Silicone Grease
2754	Stub axle pins (4)
10187-	Tires & wheels, assembled, glued (Ford Raptor R black chrome
BLKCR	wheels, BFGoodrich® All-Terrain™ T/A® KO2 tires, foam inserts) (2) (4WD front/rear, 2WD rear)
10181	Tires, BFGoodrich® All-Terrain™ T/A® KO2 (dual profile 4.5x1.7- 2.2/3.0") (2)/ foam inserts (2)
9069	Wheel hubs, 12mm hex (steel), extreme heavy duty (4)/ 2x9.8mm pin (4) (for use with #9080 upgrade kit and 6mm axles)
1654R	Wheel hubs, hex (steel) (2)/ axle pins (2)
	Traxxas Tools
3433X	Body reamer (aluminum handle)
3433	Body reamer (plastic handle)
3436	Cap, body reamer
3432	Scissors, curved tip
3431	Scissors, straight tip
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 (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm
	3.0mm), and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
8711	Speed Bit Master Set, hex driver, 7-piece straight and ball end,
0/11	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"
0740	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
8714	Speed Bit Set, screwdriver, 3-piece straight (3mm slotted, #1
	Phillips, and #2 Phillips bits), 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)
	Turnbuckles & Threaded Rods
3643X	Camber links, front (TUBES blue-anodized, 7075-T6 aluminum,
	stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum
	wrench (1) (#2579 3x15 BCS (4) required for installation)
3643G	Camber links, front (TUBES green-anodized, 7075-T6 aluminum,
	stronger than Titanium) (83mm) (2)/ rod ends (4)/ aluminum
	wrench (1) (#2579 3x15 BCS (4) required for installation)
3643R	Camber links, front (TUBES red-anodized, 7075-T6 aluminum,
	stronger than titanium) (83mm) (2)/ rod ends (4)/ aluminum wrench (1) (#2579 3x15 BCS (4) required for installation)
3644X	Camber links, rear (TUBES blue-anodized, 7075-T6 aluminum,
00 <del>44</del> A	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
	wrench (1) (#2579 3x15 BCS (4) required for installation)
3644G	Camber links, rear (TUBES green-anodized, 7075-T6 aluminum,
	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
	wrench (1) (#2579 3x15 BCS (4) required for installation)
3644R	Camber links, rear (TUBES red-anodized, 7075-T6 aluminum,
	stronger than titanium) (73mm) (2)/ rod ends (4)/ aluminum
	wrench (1) (#2579 3x15 BCS (4) required for installation)
5525	Rod ends (12)/ hollow balls (12)

Rod ends (12)/ hollow balls (12) Toe links (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1)

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6742G	Toe links (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1)
6742R	Toe links (TUBES red-anodized, 7075-T6 aluminum, stronger
	than titanium) (87mm) (2)/ rod ends (4) aluminum wrench (1)
3644	Turnbuckles, camber link, 39mm (69mm center to center) (assembled

- with rod ends and hollow balls) (1 left, 1 right) (fits front & rear on Slash) 3643 Turnbuckles, camber link, 49mm (82mm center to center) (assemble
- 3643 Turnbuckles, camber link, 49mm (82mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
   5539 Turnbuckles, camber links, 58mm (assembled with rod ends and
- hollow balls) (2)

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



(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