



## Ford® Fiesta® ST Rally Brushless (Model 74154-4) Parts List

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

### Bearings & Bushings

5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)
5119	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)
5118	Ball bearings, blue rubber sealed (8x16x5mm) (2)
5114	Ball bearings, blue rubber shield (5x8x2.5mm) (2)
3981	PTFE-coated Washers, 6x9.5x0.5mm (10) (use with ball bearings)

### Body & Accessories

1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
7434	Body bumper, foam (low profile) (use with #7435 front skidplate)
7410	Body reinforcement set, front (left & right)/ body posts, front (fits #7412 series bodies)
<b>7412</b>	<b>Body, Ford Fiesta® ST Rally (clear, requires painting)</b>
7418-BLUE	Body, Ford Fiesta® ST Rally Brushless, blue painted, decals applied
<b>7418X</b>	<b>Body, Ford Fiesta® ST Rally Brushless, ProGraphix® (graphics are printed, requires paint &amp; final color application)/ decal sheet</b>
7418-RED	Body, Ford Fiesta® ST Rally Brushless, red (painted, decals applied)
<b>7427-GRN</b>	<b>Body, Ford Fiesta® ST Rally VXL, green (painted, decals applied)</b>
<b>7427-ORNG</b>	<b>Body, Ford Fiesta® ST Rally VXL, orange (painted, decals applied)</b>
<b>7427X</b>	<b>Body, Ford Fiesta® ST Rally VXL, ProGraphix® (graphics are printed, requires paint &amp; final color application)/ decal sheet</b>
7414	Cross brace, body (with clipless latches)/ 3x15 BCS (4) (fits #7412 series bodies)
<b>2514</b>	<b>Decal sheet, racing sponsors</b>
<b>9950</b>	<b>Official Team Traxxas® racing decal set(flag logo/ 6-color)</b>
7419	Side trim (left & right)/ trim retainers (left & right) (fits #7412 series bodies)
7413X	Wing, Ford Fiesta® ST Rally (black)/ body posts, rear/ 3x8mm FCS (4) (fits #7412 series bodies)

### Center Driveline

5119A	Ball bearings, black rubber sealed (10x15x4mm) (2)
5119	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)
<b>6893X</b>	<b>Bearing adapter, 6061-T6 aluminum (blue-anodized) (1)/10x15x4mm ball bearing (black rubber sealed) (1) (for slipper shaft)</b>
<b>6893G</b>	<b>Bearing adapter, 6061-T6 aluminum (green-anodized) (1)/ 10x15x4mm ball bearing (black rubber sealed) (1) (for slipper shaft)</b>
7477	Cover, gear/ wire retainer
<b>6814</b>	<b>Differential kit, center (complete)</b>
6888	Drive hub, center, rear (1)/ 4x3 GS (1)
<b>6855</b>	<b>Driveshaft, center, 6061-T6 aluminum (blue-anodized)</b>
<b>6855G</b>	<b>Driveshaft, center, 6061-T6 aluminum (green-anodized)</b>
<b>6855R</b>	<b>Driveshaft, center, 6061-T6 aluminum (red-anodized)</b>
7455	Driveshaft, center, plastic (black)/ screw pin
<b>6883</b>	<b>Gear set, center differential (output gears (2)/ spider gears (2)/ spider gear shaft)</b>
5148	Grease, white lithium
<b>6884</b>	<b>Housing, center differential/ x-ring gaskets (2)/ ring gear gasket/ bushings (2)/ 5x10x0.5 TW (2)/ CCS 2.5x8 (4)</b>
6893	Input shaft (slipper shaft)/ bearing adapter (1)/ pin (1)
7460A	Motor mount (assembled with 3x6 flat-head machine screw)/ 3.0mm NL (1)
<b>7460R</b>	<b>Motor mount, 6061-T6 aluminum (blue-anodized)</b>
7490	Plate, motor
<b>7490G</b>	<b>Plate, motor, green</b>
<b>7490A</b>	<b>Plate, motor, orange</b>
<b>7490R</b>	<b>Plate, motor, red</b>
5352R	Rebuild kit (heavy duty), slipper clutch (steel disc/ aluminum friction pads (3)/ spring (1)/ 2x9.8mm pin/ 5x8mm MW/ 5.0mm NL (1)/ 4.0mm NL (1))
<b>5352X</b>	<b>Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (1)/ 2x9.8mm pin/ 5x8mm MW/ 5.0mm NL (1)/ 4.0mm NL (1))</b>

<b>5552X</b>	<b>Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ pin/ 4.0mm NL (1)/ 5.0mm NL (1))</b>
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
<b>6878</b>	<b>Slipper clutch, complete (for Slash 4x4)</b>
<b>5556</b>	<b>Slipper pressure plate &amp; hub (aluminum alloy)</b>
5351	Slipper pressure plate and hub (alloy)

### Chassis & Attachments

7426	Battery hold-down (1)/ hold-down retainer, front & rear (1 each)
<b>7426X</b>	<b>Battery hold-down, tall (1)/ hold-down retainer, front &amp; rear (1 each) (allows for installation of taller, multi-cell batteries)</b>
7434	Body bumper, foam (low profile) (use with #7435 front skidplate)
7417	Body mounts, front & rear
7424	Box, receiver (sealed)/ foam pads/ 2.5x12mm CS (2)/ 3x6mm CS (2)/ 3x12mm BCS (2)
7422	Chassis
7420	Clipless mounts, body (left & right) (for #7412 series bodies)
7477	Cover, gear/ wire retainer
7425	Seal kit, receiver box (includes o-ring, seals, and silicone grease)
7435	Skidplate, front (angled for higher ground clearance) (use with #7434 foam body bumper)

### Differential Components

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
<b>6814</b>	<b>Differential kit, center (complete)</b>
<b>5136X</b>	<b>Differential oil kit (1 each: 10K, 30K, 50K weights)</b>
<b>6788</b>	<b>Differential, front (complete with pinion gear and differential plastics) (fits 1/10-scale Rally &amp; 4X4 VXL models: Slash®, Stampede®, Rustler®) (13/37 ratio)</b>
<b>6789</b>	<b>Differential, rear (complete with pinion gear and differential plastics) (fits 1/10-scale Rally &amp; 4X4 VXL models: Slash®, Stampede®, Rustler®) (13/37 ratio)</b>
6882X	Gear set, differential (output gears (2)/ spider gears (2)/ spider gear shaft, carrier support)
6881	Housings, differential, front
6880	Housings, differential, rear
5379X	Ring gear, differential/ pinion gear, differential
<b>5379R</b>	<b>Ring gear, differential/ pinion gear, differential (machined, spiral cut) (front)</b>
<b>6879R</b>	<b>Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)</b>
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)
5120	Ball bearings, blue rubber sealed (12x18x4mm) (2)
5117	Ball bearings, blue rubber sealed (6x12x4mm) (2)
7450	Driveshaft assembly, front, extreme heavy duty with 6mm axle (1)/ screw pin (1) (left or right) (fully assembled, ready to install)
7451	Driveshaft assembly, rear, extreme heavy duty with 6mm axle (1)/ screw pin (1) (left or right) (fully assembled, ready to install)
<b>6855</b>	<b>Driveshaft, center, 6061-T6 aluminum (blue-anodized)</b>
<b>6855G</b>	<b>Driveshaft, center, 6061-T6 aluminum (green-anodized)</b>
<b>6855R</b>	<b>Driveshaft, center, 6061-T6 aluminum (red-anodized)</b>
7455	Driveshaft, center, plastic (black)/ screw pin
9043	Screw pins, 3x16mm, extreme heavy duty (6) (for use with #9080 upgrade kit)

### Front Suspension & Steering

6823	Bulkhead tie bars, front & rear, aluminum (blue-anodized)
<b>6823G</b>	<b>Bulkhead tie bars, front &amp; rear, aluminum (green-anodized)</b>
<b>6823R</b>	<b>Bulkhead tie bars, front &amp; rear, aluminum (red-anodized)</b>
7430X	Bulkhead, front
2545	Bushings (plastic) (5x8x2.5mm) (4)
2441A	Camber link set for Bandit (grey) (plastic/ non-adjustable)

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9032X	Caster blocks (c-hubs), extreme heavy duty, blue (left & right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
<b>9032-GRAY</b>	<b>Caster blocks (c-hubs), extreme heavy duty, gray (left &amp; right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
<b>9032G</b>	<b>Caster blocks (c-hubs), extreme heavy duty, green (left &amp; right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
<b>9032T</b>	<b>Caster blocks (c-hubs), extreme heavy duty, orange (left &amp; right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
<b>9032R</b>	<b>Caster blocks (c-hubs), extreme heavy duty, red (left &amp; right)/ 3x32mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
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)
7450	Driveshaft assembly, front, extreme heavy duty with 6mm axle (1)/ screw pin (1) (left or right) (fully assembled, ready to install)
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)
7438	Linkage, steering
2742	Rod ends, long (6)/ hollow ball connectors (6)
5529	Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)
<b>9038</b>	<b>Shock tower, front, extreme heavy duty, black (for use with #9080 upgrade kit)</b>
9038X	Shock tower, front, extreme heavy duty, blue (for use with #9080 upgrade kit)
<b>9038-GRAY</b>	<b>Shock tower, front, extreme heavy duty, gray (for use with #9080 upgrade kit)</b>
<b>9038G</b>	<b>Shock tower, front, extreme heavy duty, green (for use with #9080 upgrade kit)</b>
<b>9038T</b>	<b>Shock tower, front, extreme heavy duty, orange (for use with #9080 upgrade kit)</b>
<b>9038R</b>	<b>Shock tower, front, extreme heavy duty, red (for use with #9080 upgrade kit)</b>
6845X	Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer/servo horn, steering
<b>9037</b>	<b>Steering blocks, extreme heavy duty, black (left &amp; right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
9037X	Steering blocks, extreme heavy duty, blue (left & right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
<b>9037-GRAY</b>	<b>Steering blocks, extreme heavy duty, gray (left &amp; right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
<b>9037G</b>	<b>Steering blocks, extreme heavy duty, green (left &amp; right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
<b>9037T</b>	<b>Steering blocks, extreme heavy duty, orange (left &amp; right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
<b>9037R</b>	<b>Steering blocks, extreme heavy duty, red (left &amp; right)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)</b>
6731	Suspension arms, front/rear (left & right) (2)
9042	Suspension pin set, extreme heavy duty, complete (front and rear) (3x52mm (4), 3x32mm (2), 3x40mm (2)) (for use with #9080 upgrade kit)
<b>9042X</b>	<b>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)</b>
7439	Toe links, front (2)
<b>3139A</b>	<b>Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2) (assembled w/ rod ends &amp; hollow balls) (requires 5mm aluminum wrench #5477)</b>
<b>3139G</b>	<b>Turnbuckles, aluminum (green-anodized), toe links, 59mm (2) (assembled w/ rod ends &amp; hollow balls) (requires 5mm aluminum wrench #5477)</b>
<b>3139T</b>	<b>Turnbuckles, aluminum (orange-anodized), toe links, 59mm (2) (assembled w/ rod ends &amp; hollow balls) (requires 5mm aluminum wrench #5477)</b>
<b>3139P</b>	<b>Turnbuckles, aluminum (pink-anodized), toe links, 59mm (2) (assembled w/ rod ends &amp; hollow balls) (requires 5mm aluminum wrench #5477)</b>
<b>3139X</b>	<b>Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends &amp; hollow balls) (requires 5mm aluminum wrench #5477)</b>

**Hardware**

1926	Antenna caps, vinyl (2)/ antenna spool
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
1589	Double-sided adhesive tape (25mm x 25mm)
2745	Nuts, 3mm nylon locking (12)
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)
1747	Nuts, 4mm nylon locking (10)

<b>1747A</b>	<b>Nuts, aluminum, flanged, serrated (4mm) (red-anodized) (4)</b>
1985	PTFE-coated Washers, 5x8x0.5mm (20) (use with ball bearings)
2742	Rod ends, long (6)/ hollow ball connectors (6)
2742X	Rod ends, short (6)/ hollow balls (6)
3347	Screws, 2.5x5mm button-head machine (hex drive) (6)
3215	Screws, 2.5x6mm cap-head machine (hex drive) (6)
3965	Screws, 2.5x8mm cap-head machine (6)
2577	Screws, 3x10mm button-head machine (hex drive) (6)
2578	Screws, 3x12mm button-head machine (hex drive) (6)
2552	Screws, 3x12mm countersunk machine (6) (hex drive)
2579	Screws, 3x15mm button-head machine (hex drive) (6)
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	Screws, 3x6mm button-head machine (hex drive) (6)
2534	Screws, 3x6mm countersunk machine (6) (hex drive)
3932	Screws, 3x6mm flat-head machine (hex 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)
3936	Screws, 4x10mm button-head machine (hex drive) (6)
3937	Screws, 4x12mm button-head machine (hex drive) (6)
2542	Screws, 4x12mm countersunk machine (hex drive) (6)
3938	Screws, 4x14mm button-head machine (hex drive) (6)
2546	Screws, 4x15mm countersunk machine (hex drive) (6)
2743	Set (grub) screws, 3mm hardened (12)
3642X	Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
2754	Stub axle pins (4)
2746	Washers, 3x6mm metal (12)

**Motors & Electronics**

1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
<b>2260</b>	<b>BEC assembly (complete) (12.6 volts (3s LiPo) maximum input voltage)</b>
3382	BL-2s™ Brushless Power System, waterproof (includes BL-2s™ ESC & BL-2s™ 3300 motor)
3383	BL-2s™ Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)
<b>3340</b>	<b>Cooling fan, electronic speed control, Velineon® VXL-3s or BL-2s™</b>
2053	Gear set (for 2055, 2056 servos)
<b>2252</b>	<b>Gear set, metal (for 2250, 2255 servos)</b>
<b>2272</b>	<b>Gear set, metal (for 2270 waterproof servo)</b>
7460A	Motor mount (assembled with 3x6 flat-head machine screw)/ 3.0mm NL (1)
<b>7460R</b>	<b>Motor mount, 6061-T6 aluminum (blue-anodized)</b>
3384	Motor, BL-2s™ 3300, brushless
7490	Plate, motor
<b>7490G</b>	<b>Plate, motor, green</b>
<b>7490A</b>	<b>Plate, motor, orange</b>
<b>7490R</b>	<b>Plate, motor, red</b>
3347	Screws, 2.5x5mm button-head machine (hex drive) (6)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
<b>2254</b>	<b>Servo case, aluminum (middle) (blue-anodized) (for 2250 servo)</b>
<b>2253</b>	<b>Servo case, aluminum (middle) (red-anodized) (for 2255 servo)</b>
<b>2251</b>	<b>Servo case, plastic (top, middle, bottom)/ gaskets/ hardware (for 2250, 2255 servos)</b>
<b>2271</b>	<b>Servo case/ gaskets (for 2270 waterproof servo)</b>
2074	Servo case/gaskets (for 2056 and 2075 waterproof servos)
<b>2250</b>	<b>Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof</b>
<b>2255</b>	<b>Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof</b>
<b>2270</b>	<b>Servo, digital high-torque, metal gear (ball bearing), waterproof</b>
2056	Servo, high-torque, waterproof (blue case)
<b>3350R</b>	<b>Velineon® VXL-3s Brushless Power System, waterproof (includes VXL-3s waterproof ESC, Velineon® 3500 motor, and speed control mounting plate (part #3725))</b>

**Radio System, Batteries & Chargers**

<b>2842X</b>	<b>5000mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2843X</b>	<b>5800mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2869X</b>	<b>7600mah 7.4v 2-Cell 25C LiPo Battery</b>
<b>2914</b>	<b>AA 4PK</b>
<b>2976</b>	<b>AC to DC adapter</b>

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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 transmitter)
2923X	Battery, Power Cell, 3000mAh (NiMH, 7-C flat, 8.4V)
2940X	Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C flat, 8.4V)
2950X	Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C flat, 8.4V)
2960X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C flat, 8.4V)
2260	BEC assembly (complete) (12.6 volts (3s LiPo) maximum input voltage)
2927R	Charger, A/C, 500 mA (7 cell, NiMH)
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
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)
2053	Gear set (for 2055, 2056 servos)
2252	Gear set, metal (for 2250, 2255 servos)
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
6519	Receiver, micro, TQ 2.4GHz (3-channel)
6533	Receiver, micro, TQi 2.4GHz with telemetry & TSM® (5-channel)
3932	Screws, 3x6mm flat-head machine (hex drive) (6)
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	Servo case, aluminum (middle) (red-anodized) (for 2255 servo)
2251	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)
2250	Servo, digital high-torque 330 coreless, metal gear (ball bearing), waterproof
2255	Servo, digital high-torque 400 brushless, metal gear (ball bearing), waterproof
2270	Servo, digital high-torque, metal gear (ball bearing), waterproof
2056	Servo, high-torque, waterproof (blue case)
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)
6516	Transmitter, TQ 2.4GHz, 2-channel (transmitter only)
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

**Ready-To-Race Model**

74154-4	Ford® Fiesta® ST Rally Brushless: 1/10 Scale Electric Rally Racer with TQ™ 2.4GHz radio system
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**Rear Suspension**

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)
7429	Bulkhead, rear
2441A	Camber link set for Bandit (grey) (plastic/ non-adjustable)

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-GRAY	Carriers, stub axle, rear, extreme heavy duty, gray (left & right)/ 3x41mm hinge pins (2)/ 3x20mm BCS (2) (for use with #9080 upgrade kit)
9050G	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)
7451	Driveshaft assembly, rear, extreme heavy duty with 6mm axle (1)/ screw pin (1) (left or right) (fully assembled, ready to install)
2742	Rod ends, long (6)/ hollow ball connectors (6)
5529	Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)
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)
6731	Suspension arms, front/rear (left & right) (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)
3139	Turnbuckles (62mm) (front tie rods) (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 (Pro-level Aluminum)**

2664	Big Bore shock cylinder (long) (1)
5862	Big Bore shocks (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 aluminum) (assembled with TiN shafts) w/o springs (2)
2662	Big-bore shocks (xx-long) (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts) w/o springs (rear) (2)
2669	Piston head set (2-hole (2)/ 3-hole (2))/ shock mounting bushings & 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	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) (2)
1664	Shock shafts, steel, chrome finish (long) (2)
2656	Shock shafts, steel, chrome finish (xx-long) (2)
1765	Silicone diaphragms (4)
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, -10% rate, green) (2)

- 6861 Springs, front (progressive, -20% rate, orange) (2)
- 7458 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)
- 7457 Springs, rear (white) (progressive rate) (2)

### Shocks (Ultra Shocks)

- 3642 Attachment screws, shock (3x12mm shoulder screws) (6)
- 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)
- 3767T Shock caps, aluminum (orange-anodized) (4) (fits all Ultra 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) (2)
- 1664 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 (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)
- 7458 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)
- 7457 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

- 1552 3x8mm Hex Cap Screws (6)/ Washers (6)/ Wrench (1)
- 5119A Ball bearings, black rubber sealed (10x15x4mm) (2)
- 5116 Ball bearings, blue rubber sealed (5x11x4mm) (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)
- 6814 Differential kit, center (complete)
- 6888 Drive hub, center, rear (1)/ 4x3 GS (1)
- 6888X Drive hub, front, hardened steel (1)/ screw pin (1)
- 6883 Gear set, center differential (output gears (2)/ spider gears (2)/ spider gear shaft)
- 6884 Housing, center differential/ x-ring gaskets (2)/ ring gear gasket/ bushings (2)/ 5x10x0.5 TW (2)/ CCS 2.5x8 (4)
- 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 (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))
- 5552X Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ pin/ 4.0mm NL (1)/ 5.0mm NL (1))
- 6878 Slipper clutch, complete (for Slash 4x4)
- 5556 Slipper pressure plate & hub (aluminum alloy)
- 5351 Slipper pressure plate and hub (alloy)

### Spur Gears & Pinion Gears

- 7477 Cover, gear/ wire retainer
- 9090 Gear adapter, fixed
- 6746 Gear, 10-T pinion (32-p) (steel) (fits 3mm shaft)/ set screw
- 6747 Gear, 11-T pinion (32-p) (steel) (fits 3mm shaft)/ set screw
- 3942X Gear, 12-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
- 3943X Gear, 13-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
- 3944X Gear, 14-T pinion (32-p), heavy duty (machined, hardened steel) (fits 3mm shaft)/ set screw
- 6745 Gear, 9-T pinion (32-p) (steel) (fits 3mm shaft)/ set screw
- 6842 Spur gear, 50-tooth (0.8 metric pitch, compatible with 32-pitch)
- 6843 Spur gear, 52-tooth (0.8 metric pitch, compatible with 32-pitch)
- 6843R Spur gear, 52-tooth (0.8 metric pitch, compatible with 32-pitch) (for Slash 4x4 center differential)
- 3956 Spur gear, 54-tooth (0.8 metric pitch, compatible with 32-pitch)
- 6842X Spur gear, steel, 50-tooth (0.8 metric pitch, compatible with 32-pitch) (for center differential)
- 3956X Spur gear, steel, 54-tooth (0.8 metric pitch, compatible with 32-pitch) (for center differential)

### Steering Components

- 2545 Bushings (plastic) (5x8x2.5mm) (4)
- 7438 Linkage, steering
- 2742 Rod ends, long (6)/ hollow ball connectors (6)
- 1552 Screws, 3x8mm cap-head machine (hex drive) (6)/washers (6)/ wrench
- 6845X Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer/servo horn, steering
- 7439 Toe links, front (2)
- 2746 Washers, 3x6mm metal (12)

### Suspension Linkage

- 2441A Camber link set for Bandit (grey) (plastic/ non-adjustable)
- 2742 Rod ends, long (6)/ hollow ball connectors (6)
- 6834 Suspension pin set, complete (front and rear)
- 7431 Turnbuckles, camber link, 49mm (63mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
- 7432 Turnbuckles, camber link, 49mm (73mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
- 7433 Turnbuckles, toe link, 47mm (77mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)

### Team Traxxas Items

- 9916 Backpack, RC car carrier, 12" x 12" x 24" (fits TRX-4 & similar)
- 2514 Decal sheet, racing sponsors
- 9917 Duffel bag, medium, 30" x 12" x 12" (fits 1/10 Slash®, TRX-4®, & similar)
- 9950 Official Team Traxxas® racing decal set(flag logo/ 6-color)
- 9909 Traxxas® racing banner, red & black (3x7 feet)

### Tires & Wheels

- 5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)
- 5854 Hub retainer, 17mm hubs, M4 X 0.7 (4) (use with #5853X, #6856X, #6469)
- 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)
- 7473T Tires & wheels, assembled, glued (black wheels, gravel pattern tires, foam inserts) (2) (TSM® rated)
- 7473X Tires & wheels, assembled, glued (green wheels, gravel pattern tires, foam inserts) (2) (TSM® rated)
- 7473A Tires & wheels, assembled, glued (orange wheels, gravel pattern tires, foam inserts) (2) (TSM® rated)
- 7473 Tires & wheels, assembled, glued (white wheels, gravel pattern tires, foam inserts) (2) (TSM® rated)
- 7473R Tires & wheels, assembled, glued (white wheels, gravel pattern, S1 compound tires, foam inserts) (2)
- 7471 Tires, gravel pattern (2)/ foam inserts (2)
- 7471R Tires, gravel pattern, S1 compound (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)
- 7472X Wheels, green (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

**Page 5 Ford® Fiesta® ST Rally Brushless: TQ™ 2.4GHz Radio (Model 74154-4) Parts List**

- 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, 8.0mm), 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
- 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**

- 2441A Camber link set for Bandit (grey) (plastic/ non-adjustable)
- 2742 Rod ends, long (6)/ hollow ball connectors (6)
- 5529 Shim set, 3x7x1mm (2), 3x6x0.5mm (4), 3x7x2mm (2)/ hollow balls, captured (4)
- 7439 Toe links, front (2)
- 3139A Turnbuckles, aluminum (blue-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3139G Turnbuckles, aluminum (green-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3139T Turnbuckles, aluminum (orange-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3139P Turnbuckles, aluminum (pink-anodized), toe links, 59mm (2) (assembled w/ rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 3139X Turnbuckles, aluminum (red-anodized), toe links, 59mm (2) (assembled with rod ends & hollow balls) (requires 5mm aluminum wrench #5477)
- 7431 Turnbuckles, camber link, 49mm (63mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
- 7432 Turnbuckles, camber link, 49mm (73mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)
- 7433 Turnbuckles, toe link, 47mm (77mm center to center) (assembled with rod ends and hollow balls) (1 left, 1 right)

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

**1-888-TRAXXAS**

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