1/16 E-Revo (Model 71054-1) Parts List

Bearings & Bushings

5124 Ball bearings, blue rubber sealed (4x7x2.5mm) (2)
7019 Ball bearings, blue rubber sealed (4x8x3mm) (2)
5114 Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
7020 Ball bearings, blue rubber sealed (8x12x3.5mm) (2)

Body & Accessories

1926 Antenna caps, vinyl (2)/ antenna spool
1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
1834 Body clips (12) (standard size)
7015 Body mounts, front & rear/ body mount posts, front & rear
4915 Body washers, foam adhesive (10)
6716 Body washers, foam, 2mm (2)/ 3mm (2)/ 4mm (4)
7111 Body, 1/16 E-Revo (clear, requires painting)/ grill and lights decal sheet
7111X Body, 1/16 E-Revo, ProGraphix (replacement for painted body. Graphics are painted- requires paint and final color application)/ decal sheet
2514 Decal sheet, racing sponsors
7114 Decal sheets, 1/16 E-Revo
9950 Official Team Traxxas racing decal set (flag logo/ 6-color)
7121 Wing mount/ hardware (1/16 E-Revo)
7122 Wing, 1/16 E-Revo (black)/ decal sheet
7122G Wing, 1/16 E-Revo (Exo-carbon finish)/ decal sheet
7123 Wing, 1/16 E-Revo (white)/ decal sheet

Bumpers & Skidplates

7135 Bumpers, front (1)/ rear (1)
7037 Skidplate set, front (1)/ rear (1)/ transmission (1)/ steering servo guards (2) / steering servo cover plate (1)

Chassis & Attachments

7015 Body mounts, front & rear/ body mount posts, front & rear
7024X Box, receiver (sealed)/ wire cover/ foam pads, upper & lower/ silicone grease/ 2.5x8 CS (4)/ 3x4 GS (1)
7023 Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)
7030X Bulkhead, front (left & right halves)/ 3x10MM BCS (4)
7029X Bulkhead, rear (left & right halves)/ 3x10MM BCS (4)
7022 Chassis
7026 Door, battery compartment (1)/ vents, battery compartment (1 pair) (fits right or left side)
7185 LED light kit, 1/16 E-Revo (includes power supply, front & rear bumpers, light harness (4 clear, 4 red), wire ties)
7186 LED lights, light harness (4 clear, 4 red)/ bumpers, front & rear/ wire ties (3) (requires power supply #7286)
7286 LED lights, power supply (regulated, 3V, 0.5-amp)
7025 Seal kit, receiver box (includes o-ring, seals, and silicone grease)
7037 Skidplate set, front (1)/ rear (1)/ transmission (1)/ steering servo guards (2) / steering servo cover plate (1)
7043 Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)
7184 Wheelie bar, assembled
7121 Wing mount/ hardware (1/16 E-Revo)

Differential Components

7019 Ball bearings, blue rubber sealed (4x8x3mm) (2)
7020 Ball bearings, blue rubber sealed (8x12x3.5mm) (2)
7080 Cover plates, differential (front or rear)/ gaskets (2)/ o-rings (2)/ 2x14mm BCS (4)
7078 Differential assembly, complete
7014 Differential kit, center (complete)
7082 Gear set, differential (output gears (2)/ spider gears (3))/ differential output shafts (2)/ 1.5x6mm pin (3)/ 1.5x8mm pin (2)
5130 Oil, differential (100K weight) (.7 oz (20cc))
5135 Oil, differential (10K weight)
5136 Oil, differential (30K weight)
5137 Oil, differential (50K weight)
7014X Rebuild kit, center differential (includes o-rings and diff gear covers)
7079 Ring gear, differential/ pinion gear, differential

Driveline Components

7034 Axle carriers, left & right (2 each)
7052 Drive cups, inner (2) (steel constant-velocity driveshafts)
7151 Driveshaft assembly (1) left or right (fully assembled, ready to install)/ 3x10mm screw pin (1)
7151X Driveshaft, 1/16 E-Revo (steel constant-velocity) (assembled) (4)
7153 Driveshaft, steel constant-velocity, 1/16 E-Revo (shaft only, 68mm)/ drive cup pin (1)
7250R Driveshafts, center (steel constant-velocity) front (1), rear (1) (fully assembled)
7056 Half shafts, center front (1), center rear (1) (internal splined half shafts (2)/external splined half shaft) (2))/ metal u-joints (4)
7150 Half shafts, left or right (internal splined half shaft (2)/external splined half shaft) (2))/ metal u-joints (4)
7055 Rebuild kit, steel constant-velocity driveshafts (includes pins, o-rings, stub axles for driveshafts assemblies)
7054 Stub axle, steel (2)/ yokes (2) (assembled)
7154 Wheel hubs, hex (4)/ axle pins (1.5x8mm) (4)
7154X Wheel hubs, hex, aluminum (4) (blue-anodized)
7057 Yokes, differential and transmission (2)/ 3x10mm screw pin (2)

Front Suspension

7033X Aluminum caps, pivot ball (threaded aluminum, hard-anodized with PTFE-coating) (8)/ hex wrench, 5mm
7034 Axle carriers, left & right (2 each)
7023 Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)
7030X Bulkhead, front (left & right halves)/ 3x10MM BCS (4)
7028 Hollow balls (20)
7028X Hollow balls, steel (machined)
7033 Pivot balls (4)/ pivot ball caps (4)
7118G Push rod (molded composite) (green) (4)/ hollow balls (8)
7118 Push rod (molded composite) (red) (4)/ hollow balls (8)
7018 Push rod (molded composite) (red) (4)/ hollow balls (8)
7118X Push rods, aluminum (red-anodized) (4) (assembled with rod ends)
7155 Rocker arm post, steel (4)
7158 Rocker arm set, progressive-2/ plastic bushings (8)
7043 Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)
7131 Suspension arm set, front (includes upper right & left and lower right & left arms)
7021 Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)

Hardware

5124 Ball bearings, blue rubber sealed (4x7x2.5mm) (2)
7019 Ball bearings, blue rubber sealed (4x8x3mm) (2)
5114 Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
7020 Ball bearings, blue rubber sealed (8x12x3.5mm) (2)
5123 Bellcrank bushings (plastic) (4x7x2.5mm) (4)
2545 Bellcrank bushings (plastic) (5x8x2.5mm) (4)
1834 Body clips (12) (standard size)
5150 E-clips, 1.5mm (24)
5477 Flat wrench, 5mm (blue-anodized aluminum)
7028 Hollow balls (20)
7028X Hollow balls, steel (machined)
2745 Nuts, 3mm nylon locking (12)
3647 Nuts, 4mm flanged nylon locking (steel, serrated) (8)
1747R Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4)
1747G Nuts, aluminum, flanged, serrated (4mm) (green-anodized) (4)
7155 Rocker arm post, steel (4)
7059 Rod ends (8)/ hollow balls (8)
3229 Screws, 2.5x10mm cap-head machine (hex drive) (6)
2523 Screws, 2.5x10mm countersunk machine (hex drive) (6)
3236 Screws, 2.5x12mm cap-head machine (6)
2526 Screws, 2.5x12mm countersunk 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)
3159 Screws, 3x10mm caphead machine (hex drive) (6)/ lockwashers (6)/ hex wrench
2578 Screws, 3x12mm button-head machine (hex drive) (6)
2579 Screws, 3x15mm button-head machine (hex drive) (6)
2575 Screws, 3x6mm button-head machine (hex drive) (6)
2576 Screws, 3x8mm button-head machine (hex drive) (6)
2743 Set (grub) screws, 3mm hardened (12)

Manuals

7198 Owner's manual, 1/16 E-Revo

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Motors & Electronics

3374 Heat sink, Velineon 380 brushless motor, aluminum (blue-anodized)
7060 Motor mount, finned aluminum
7360 Motor mount, finned aluminum (for 550 motors)
3785 Motor, Titan 12T (12-Turn, 550 size)
3371 Motor, Velineon Mini Maxx 380, brushless (assembled with 16-gauge wire and gold-plated connectors)
3370 Velineon VXL-3m Brushless Power System, waterproof (includes waterproof VXL-3m ESC and Velineon 380 motor)
3375 VXL-3m Electronic Speed Control, waterproof (brushless)
3024R XL 2.5 Electronic Speed Control, waterproof

Radio System, Batteries & Chargers

2820X 2200mAh 7.4v 2-Cell 25C LiPo Battery
2976 AC to DC converter, 40W
2938 Adapter, Traxxas iD Lipo Battery. (Connects Traxxas iD batteries to LiPo chargers with separate balance ports)
6548 Battery door, TQ 2.4 transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitter)
2914 Battery, Power Cell AA Alkaline (4)
2974 Charger, DC, 2 amp (5 - 6 cell, 6.0 - 7.2 volt, NiMH)
2970 Charger, EZ-Peak Plus, 4 amp, LiPo/NiMH with iD Auto Battery Identification
6543 Connector, power tap (with cable) (short)/ wire tie
2082 Gear set (for 2080 micro waterproof servo)
6535 Mount, temperature sensor (electric motors)/ wire tie/ thermal pad
6519 Receiver, micro, TQ 2.4GHz (3-channel)
6518 Receiver, micro, TQi 2.4GHz with telemetry (5-channel)
6522 Sensor, RPM (short)/ 3x4mm BCS (2)
6523 Sensor, temperature and voltage (short)
2081 Servo case/ gaskets (for 2080 micro waterproof servo)
2080 Servo, micro, waterproof
6540 Telemetry trigger magnet, 5X2mm (1)
6509X TQi 2.4 GHz radio system, 2-channel Traxxas Link enabled (2-ch transmitter, 5-ch micro receiver)
6507X TQi 2.4 GHz radio system, 4-channel with Traxxas Link Wireless Module (4-ch transmitter, 5-ch micro receiver)
6516 Transmitter, TQ 2.4GHz, 2-channel (transmitter only)
3375 VXL-3m Electronic Speed Control, waterproof (brushless)
3064 Wire harness, parallel battery connection
3024R XL 2.5 Electronic Speed Control, waterproof

Ready-To-Race Model

71054-1 E-Revo: 1/16-Scale 4WD Racing Monster Truck with TQ 2.4GHz radio system

Rear Suspension

7033X Aluminum caps, pivot ball (threaded aluminum, hard-anodized with PTFE-coating) (8)/ hex wrench, 5mm
7034 Axle carriers, left & right (2 each)
7023 Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)
7029X Bulkhead, rear (left & right halves)/ 3x10MM BCS (4)
7028 Hollow balls (20)
7028X Hollow balls, steel (machined)
7033 Pivot balls (4)/ pivot ball caps (4)
7118G Push rod (molded composite) (green) (4)/ hollow balls (8)
7118 Push rod (molded composite) (red) (4)/ hollow balls (8)
7118X Push rods, aluminum (red-anodized) (4) (assembled with rod ends)
7155 Rocker arm post, steel (4)
7158 Rocker arm set, progressive-2/ plastic bushings (8)
2523 Screws, 2.5x10mm countersunk machine (hex drive) (6)
7043 Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)
7132 Suspension arm set, rear (includes upper right & left and lower right & left arms)
7132R Suspension arm set, rear, extended wheelbase (lengthens wheelbase 10mm) (includes upper right & left and lower right & left arms)
7021 Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)
7138G Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8)
7138 Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)
7138X Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)

Shocks (GTR)

7066X Body, GTR shock (hard-anodized, PTFE-coated aluminum) (1)
7066 Body, GTR shock (molded composite) (2)
7065 Caps and spring retainers, GTR shock (upper cap (2)/ hollow balls (4)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))
7028 Hollow balls (20)
7067 Piston, damper (2x0.5mm hole, red) (4)/ travel limiters (4)
7062 Rebuild kit, GTR composite shocks (x-rings, bladders, pistons, e-clips, shock rod ends, hollow balls) (renews 2 shocks)
7063 Shaft, GTR shock (2)
7063T Shaft, GTR shock (TiN-coated) (4)
7061 Shocks, GTR composite (assembled, without springs) (2)
7061X Shocks, GTR hard anodized, PTFE-coated bodies with TiN shafts (fully assembled, without springs) (4)

Slipper Clutch Components

7152 Slipper clutch, complete (includes slipper clutch hub, clutch pad, spring, 3.0mm NL, 1.5x6mm pin)

Springs

7145 Spring, shock (GTR) (1.76 rate, orange) (1 pair)
7146 Spring, shock (GTR) (1.92 rate, green) (1 pair)
7147 Spring, shock (GTR) (2.06 rate, tan) (1 pair)
7148 Spring, shock (GTR) (2.22 rate, black) (1 pair)

Spur Gears & Pinion Gears

2416 Gear, 16-T pinion (48-pitch) / set screw
1918 Gear, 18-T pinion (48-pitch) / set screw
2419 Gear, 19-T pinion (48-pitch) / set screw
2423 Gear, 23-T pinion (48-pitch) / set screw
2426 Gear, 26-T pinion (48-pitch)/set screw
2431 Gear, 31-T pinion (48-pitch) / set screw
4725 Gear, pinion (25-tooth) (48-pitch) / set screw
4728 Gear, pinion (28-tooth) (48-pitch)/ set screw
7045R Spur gear, 45-tooth
7046R Spur gear, 50-tooth
7047R Spur gear, 55-tooth

Steering Components

5114 Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
2545 Bellcrank bushings (plastic) (5x8x2.5mm) (4)
7043 Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)
7138G Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8)
7138 Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)
7138X Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)

Suspension Linkage

7028 Hollow balls (20)
7028X Hollow balls, steel (machined)
7118G Push rod (molded composite) (green) (4)/ hollow balls (8)
7118 Push rod (molded composite) (red) (4)/ hollow balls (8)
7118X Push rods, aluminum (red-anodized) (4) (assembled with rod ends)
7021 Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)
7138G Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8)
7138 Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)
7138X Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)

Tires & Wheels

7175 Tires & wheels, assembled, glued (white dished 2.2" wheels, Response Pro 2.2" tires, foam inserts) (2)
7174A Tires and wheels, assembled, glued (Gemini black chrome wheels, Talon tires, foam inserts) (2)
7173 Tires, Response Pro 2.2" (soft-compound, narrow profile, short knobby design)/ foam inserts (2)
7170 Tires, Talon / foam inserts (2)
7154 Wheel hubs, hex (4)/ axle pins (1.5x8mm) (4)
7154X Wheel hubs, hex, aluminum (4) (blue-anodized)
7171 Wheels, dished 2.2" (white) (2)
7172A Wheels, Gemini (black chrome) (2)

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Transmission Components

7077R Cover, gear/ motor mount hinge post/ 3x10mm CS with split and flat washers (1)/ 3x8mm BCS (1)

7379R Cover, gear/motor plate access cover/ motor mount hinge post / 3x10mm CS w/split and flat washers (1) / 2.5x4mm CS (2) / 3x8mm BCS (1) (for 550 motors)

7014 Differential kit, center (complete)

7093 Gear set, transmission (includes 18T, 25T input gears, 13T idler gear (steel), 35T output gear, M3x13.75 screw pin)

7091 Gearbox halves, front & rear

7092 Input shaft/ output shaft

7090 Plate, motor

7380 Plate, motor (for 550 motor)

7014X Rebuild kit, center differential (includes o-rings and diff gear covers)

7152 Slipper clutch, complete (includes slipper clutch hub, clutch pad, spring, 3.0mm NL, 1.5x6mm pin)

Turnbuckles & Threaded Rods

7028 Hollow balls (20)

7028X Hollow balls, steel (machined)

7118G Push rod (molded composite) (green) (4)/ hollow balls (8)

7118 Push rod (molded composite) (red) (4)/ hollow balls (8)

7118X Push rods, aluminum (red-anodized) (4) (assembled with rod ends)

7138G Toe link, front & rear (molded composite) (green) (4)/ hollow balls (8)

7138 Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)

7138X Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)

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