4-Tec® 2.0 AWD Chassis (Model 83024-4) Parts List

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

### Bearings & Bushings
- 5119 Ball bearings, blue rubber sealed (10x15x4mm) (2)
- 5120 Ball bearings, blue rubber sealed (12x18x4mm) (2)
- 5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)
- 5114 Ball bearings, blue rubber sealed (5x9.2x5mm) (2)
- 5105 Ball bearings, blue rubber sealed (6x10x3mm) (2)
- 5118 Ball bearings, blue rubber sealed (8x16x5mm) (2)

### Body & Accessories
- 8319 Body, Cadillac CTS-V (clear, requires painting)/ decal sheet (includes side mirrors, spoiler, & mounting hardware)
- 8391 Body, Cadillac CTS-V, blue (painted, decals applied)
- 8386X Body, Chevrolet Corvette Z06, blue (painted, decals applied)
- 8386A Body, Chevrolet Corvette Z06, graphite (painted, decals applied)
- 8386R Body, Chevrolet Corvette Z06, red (painted, decals applied)
- 8311 Body, Ford GT5, black (painted, decals applied) (tail lights, exhaust tips, & mounting hardware (part #8314) sold separately)
- 8311X Body, Ford GT5, black (painted, decals applied) (tail lights, exhaust tips, & mounting hardware (part #8314) sold separately)
- 8311A Body, Ford GT5, blue (painted, decals applied) (tail lights, exhaust tips, & mounting hardware (part #8314) sold separately)
- 8311R Body, Ford GT5, red (painted, decals applied) (tail lights, exhaust tips, & mounting hardware (part #8314) sold separately)
- 8312 Body, Ford Mustang (clear, requires painting)/ window masks/ decal sheet
- 8312X Body, Ford Mustang, black (painted, decals applied)
- 8336 Bumper, rear (1)/ rear body mount (1)
- 8339 Decal sheet, Cadillac CTS-V
- 8337 Decal sheets, Chevrolet Corvette Z06
- 8392 Mirrors, side, black (left & right)/ mirror retainers (2)/ body clips (4)/ o-rings (4)/ spoiler, black/ spoiler retainer (1)/ 1.6x5 BCS (self-tapping) (3) (fits #8391 body)
- 8338 Mirrors, side, black (left & right)/ mirror retainers (2)/ spoiler, black/ spoiler retainer (1)/ 1.6x5 BCS (self-tapping) (3)/ 2.6x8 BCS (self-tapping) (2) (fits #8336 body)
- 8314 Tail lights (2)/ tail light mounts (4)/ exhaust tips (2)/ exhaust tip mount (1)/ 3x10 flat-head screws (2)/ 3x8 BCS (2)

### Brake Components
- 8367 Brake calipers (red, front (2)/ rear (2)
- 8356 Wheel hubs, hex (disc brake rotors) (4)

### Center Driveline
- 8381 Housing, differential (front)
- 8380 Housing, differential (rear)

### Chassis & Attachments
- 8327 Battery hold-down/ battery clip/ hold-down post/ screw pin/ pivot post/ screw plug
- 8319 Body bumper, foam
- 8324 Box, receiver (sealed) (steering servo mount)/ receiver cover/ access plug/ foam pads/ silicone grease/ 2.5x10 CS (3)
- 8335 Bumper, front (1/ each, upper & lower)
- 8336 Bumper, rear (1)/ rear body mount (1)
- 8322 Chassis
- 8321 Chassis brace (front)
- 8323 Gear cover (rear chassis brace)/ wire retainer

### Differential Components
- 5136 Differential oil kit (1 each: 10K, 30K, 50K weights)
- 8381 Housing, differential (front)
- 8380 Housing, differential (rear)
- 8379 Housing, spool / spool shaft/ bushing
- 6879R Ring gear, differential/ pinion gear, differential (machined, spiral cut) (rear)
- 6879 Ring gear, differential/ pinion gear, differential (rear)

### Drive Components
- 8353X Drive cups, inner (2)/ screw pins (2)
- 8353 Drive cups, inner (2)/ screw pins (2)
- 8353X Drive shaft, center, aluminum (blue-anodized)
- 8355G Drive shaft, center, aluminum (green-anodized)
- 8355R Drive shaft, center, aluminum (red-anodized)
- 8355 Drive shaft, center, aluminum / pin
- 8350 Drive shaft, front (2)
- 8351 Drive shaft, rear (2)
- 8350X Driveshafts, steel constant-velocity (assembled), front (2)
- 8351X Driveshafts, steel constant-velocity (assembled), rear (2)
- 8382 O-rings (12)
- 2754 Stub axle pins (4)
- 8354 Stub axles (front or rear) (2)
- 8356 Wheel hubs, hex (disc brake rotors) (4)

### Front Suspension & Steering
- 8330 Bulkhead, front
- 8331 Camber link/toe link set (plastic/ non-adjustable) (front & rear)
- 8332 Caster blocks (c-hubs) (2)/ kingpin bushings (4)
- 8334 Mounts, suspension arms (front & rear)/ hinge pin retainers (4)
- 8334X Mounts, suspension arms, aluminum (blue-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
- 8334G Mounts, suspension arms, aluminum (green-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
- 5347 Rod ends, Rev0® (large) with hollow balls (12)
- 8345 Servo saver nuts, aluminum, blue-anodized (hex (1), serrated (1))
- 8345G Servo saver nuts, aluminum, green-anodized (hex (1), serrated (1))
- 8345R Servo saver nuts, aluminum, red-anodized (hex (1), serrated (1))
- 8344 Servo saver springs/ servo horn, steering
- 8338 Shock towers, front & rear
- 8343 Steering bellcranks/ hardware
- 8337 Steering block (2)
- 2754 Stub axle pins (4)
- 8354 Stub axles (front or rear) (2)
- 8333 Suspension arms, front (left & right)
- 8340 Suspension pin set, complete (front & rear)
- 8398 Sway bar kit, 4-Tec® 2.0 (front and rear) (includes front and rear sway bars and adjustable linkage)
- 8342 Toe links, steel (34mm) (2)
- 8341X Turnbuckles, aluminum (blue-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
- 8341G Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
- 8341R Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench

### Hardware
- 8344A Body clips, black (12) (standard size)
- 8347 Nuts, 4mm flanged nylon locking, serrated (black) (10)
- 5347 Rod ends, Rev0® (large) with hollow balls (12)
- 8329 Screws, 2.5x10mm cap-head machine (hex drive) (6)
- 8326 Screws, 2.5x12mm cap-head machine (6)
- 8325 Screws, 2.5x6mm cap-head machine (hex drive) (6)
- 2577 Screws, 3x10mm button-head machine (hex drive) (6)
- 2587 Screws, 3x10mm cap-head machine (6) (no washer)
- 2561 Screws, 3x10mm countersunk machine (6) (hex drive)
- 4859 Screws, 3x10mm flat-head machine (hex drive) (4)
- 2578 Screws, 3x12mm button-head machine (hex drive) (6)
- 2562 Screws, 3x12mm countersunk machine (6) (hex drive)
- 2593 Screws, 3x14mm button-head machine (6) (hex drive)
- 2579 Screws, 3x15mm button-head machine (hex drive) (6)
- 2553 Screws, 3x15mm countersunk machine (6) (hex drive)
- 8356 Wheel hubs, hex (disc brake rotors) (4)

### Motors & Electronics
- 8326 BEC assembly (complete)
- 2072A Gear set (for 2070, 2075 servos)
- 3354R Motor cover, endbell (Velineon® 3500)
- 3765 Motor, Titan® 12T (12-Turn, 550 size)
- 8390 Plate, motor
- 2074 Servo case/gaskets (for 2056 and 2075 waterproof servos)
- 8345 Servo saver nuts, aluminum, blue-anodized (hex (1), serrated (1))

For assistance, call 1-888-TRAXXAS, or e-mail Traxxas anytime at support@Traxxas.com

REV. 191209 1425
Radio System, Batteries & Chargers

8342X 5000mAh 7.4v 2-cell 25C LiPo Battery
8343X 5800mAh 7.4v 2-cell 25C LiPo Battery
8346X 7600mAh 7.4v 2-cell 25C LiPo Battery
2976 AC to DC converter, 40W
2938 Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries to separate balance ports)

Battery charge indicators (green (4), blue (4), grey (4))
6548 Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)
2914 Battery, Power Cell AA Alkaline (4)
2923X Battery, Power Cell, 3000mAh (NiMH, T-C flat, 8.4V)
2940X Battery, Series 3 Power Cell, 3300mAh (NiMH, T-C flat, 8.4V)
2950X Battery, Series 4 Power Cell, 4200mAh (NiMH, T-C flat, 8.4V)
2960X Battery, Series 5 Power Cell, 5000mAh (NiMH, T-C flat, 8.4V)
2983 Battery/charger completer pack (includes #2969 2-amp NiMH peak detecting AC charger (1), #2923X 3000mAh 8.4V T-cell NiMH battery (1))
2992 Battery/charger completer pack (includes #2970 iD® charger (1), #2843X 5800mAh 7.4v 2-cell 25C LiPo battery (1))
2995 Battery/charger completer pack (includes #2970 iD® charger (1), #2869X 7600mAh 7.4v 2-cell 25C LiPo battery (1))
2960 BEC assembly (complete)
2975 Charger, DC, 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
2974 Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification
2970 Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification
6525 Communication link, telemetry expander
6512 Cover plate, Traxxas Link™ Wireless Module
2978 Fuse, charger, 5A (2) (for #2974, 2975, 2977)
2072A Gear set for (2070, 2075 servos)
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)
6569 Mount, telemetry expander (fits 4-Tec® 2.0)
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)
6552 Seal kit, expander box (includes o-ring, seals, and silicone grease)
6526 Sensor, auto-detectable, temperature
6527 Sensor, auto-detectable, voltage
6521 Sensor, temperature and voltage (long)
2074 Servo case/gasket(s) (for 2056 and 2075 waterproof servos)
8345 Servo saver nuts, aluminum, blue-anodized (hex (1), serrated (1))
8345G Servo saver nuts, aluminum, green-anodized (hex (1), serrated (1))
8345R Servo saver nuts, aluminum, red-anodized (hex (1), serrated (1))
8344 Servo saver/servo saver spring/ servo horn, steering
2075 Servo, digital high-torque (ball bearing), waterproof
6553X Telemetry expander 2.0 and GPS module 2.0, TQI radio system
6550X Telemetry expander 2.0, TQI radio system (compatible only with #6551X GPS module)
6550 Telemetry expander, TQI radio system
6551X Telemetry GPS module 2.0, TQI radio system (compatible only with #6550X telemetry expander)
6590R 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™ Wireless Module, TSM (4-ch transmitter, 5-ch micro receiver)
6516 Transmitter, TQI 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™ Wireless Module
3018R XL-5 Electronic Speed Control, waterproof (land version, low-voltage detection, fwd/reverse)

Rear Suspension

8329 Bulkhead, rear
8352 Carriers, stub axle (left & right)
8334 Mounts, suspension arms (front & rear)/ hinge pin retainers (4)
8334X Mounts, suspension arms, aluminum (blue-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
834G Mounts, suspension arms, aluminum (green-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
8334R Mounts, suspension arms, aluminum (red-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
8344 Rod ends, Revo® (large) with hollow balls (12)
8338 Shock towers, front & rear
2754 Stub axle pins (4)
8354 Stub axles (front or rear) (2)
8331 Suspension arms, rear (left & right)
8340 Suspension pin set, complete (front & rear)
8398 Sway bar kit, 2.0 (front and rear) (includes front and rear sway bars and adjustable linkage)
8341X Turnbuckles, aluminum (blue-anodized), camber links, 32mm (front) (2) (camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench)
8341 Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) (2) (camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
8341R Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) (2) (camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench

Shocks (Aluminum)

2658 Big Bore shocks (short) (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts w/ springs/ (fr)(2) (Note: Assembled with 32mm shafts, 29mm shafts included)
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)
8361 Shock caps (black) (4) (assembled with hollow balls)

Shocks (Pro-level Aluminum)

2658 Big Bore shocks (short) (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts w/ springs/fr) (Note: Assembled with 32mm shafts, 29mm shafts included)
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)
8361 Shock caps (black) (4) (assembled with hollow balls)
8367 Shock caps, aluminum (Big Bore Shocks) (2)
4261T Shock shafts, hardened steel, titanium nitride coated (29mm) (front) (2)
4262T Shock shafts, hardened steel, titanium nitride coated (32mm) (2)
4261 Shock shafts, steel, chrome finish (29mm) (front) (2)
4262 Shock shafts, steel, chrome finish (32mm) (2)
1765 Silicone diaphragms (4)
1666 Silicone shock oil (30 wt)
2668 Spring retainers, upper & lower (2) (spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)

Shocks (Ultra Shocks)

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)
8362X Spring, shock (blue) (3.7 rate) (2)
8362G Spring, shock (green) (3.7 rate) (2)
8366 Spring, shock (red) (2.8 rate, white stripe) (2)
8365 Spring, shock (red) (3.325 rate, orange stripe) (2)
8362 Spring, shock (red) (3.7 rate) (2)
8363 Spring, shock (red) (4.075 rate, green stripe) (2)
8364 Spring, shock (red) (4.4 rate, black stripe) (2)
8360 Ultra Shocks (grey) (short) (includes spring pre-load spacers) (2)

Spur Gears & Pinion Gears

2728 Ball bearings (5x8x2.5mm) (2)
8323 Gear cover (rear chassis brace)/wire retainer
2419 Gear, 19-T pinion (48-pitch) / set screw
4-Tec® 2.0 AWD Chassis: TQ 2.4GHz Radio (Model 83024-4) Parts List

**Cabin Components**

- Gear, 21-T pinion (48-pitch) / set screw
- Gear, 22-T pinion (48-pitch) / set screw
- Gear, 23-T pinion (48-pitch) / set screw
- Gear, 24-T pinion (48-pitch) / set screw
- Gear, 26-T pinion (48-pitch) / set screw
- Gear, pinion (25-tooth) (48-pitch) / set screw
- Gear, pinion (28-tooth) (48-pitch) / set screw
- Spur gear, 62-tooth
- Spur gear, 70-tooth

**Steering Components**

- Rod ends, Rev® (large) with hollow balls (12)
- Servo saver nuts, aluminum, blue-anodized (hex (1), serrated (1))
- Servo saver nuts, aluminum, green-anodized (hex (1), serrated (1))
- Servo saver nuts, aluminum, red-anodized (hex (1), serrated (1))
- Servo saver/servo saver spring/ servo horn, steering
- Steering bellcranks/hardware
- Toe links, steel (34mm) (2)

**Suspension Linkage**

- Camber link/toe link set (plastic/ non-adjustable) (front & rear)
- Turnbuckles, aluminum (blue-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
- Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
- Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench

**Team Traxxas Items**

- Decal sheet, racing sponsors
- Official Team Traxxas® racing decal set (flag logo/ 6-color)
- Traxxas® racing banner, red & black (3x7 feet)

**Tires & Wheels**

- Tires & wheels, assembled, glued (split-spoke black chrome wheels, 1.9” Response tires, foam inserts) (front) (2), rear (extra wide) (2) (VXL rated)
- Tires & wheels, assembled, glued (split-spoke black chrome wheels, 1.9” Drift tires) (front) (2)
- Tires & wheels, assembled, glued (split-spoke black chrome wheels, 1.9” Response tires) (front) (2)
- Tires & wheels, assembled, glued (split-spoke green wheels, 1.9” Drift tires) (front)
- Tires & wheels, assembled, glued (split-spoke green wheels, 1.9” Drift tires) (rear)
- Tires & wheels, assembled, glued (split-spoke green wheels, 1.9” Response tires) (extra wide, rear) (2) (VXL rated)
- Tires & wheels, assembled, glued (split-spoke green wheels, 1.9” Response tires) (front) (2) (VXL rated)
- Tires & wheels, assembled, glued (split-spoke orange wheels, 1.9” Drift tires) (front)
- Tires & wheels, assembled, glued (split-spoke orange wheels, 1.9” Drift tires) (rear)
- Tires & wheels, assembled, glued (split-spoke orange wheels, 1.9” Drift tires) (front)
- Tires & wheels, assembled, glued (split-spoke orange wheels, 1.9” Drift tires) (rear)
- Tires & wheels, assembled, glued (split-spoke orange wheels, 1.9” Drift tires) (front)
- Tires, Response 1.9” Touring (extra wide, rear)’ foam inserts (2) (fits #8372 wide wheel)
- Tires, Response 1.9” Touring (front) (2)/ foam inserts (2)
- Wheels, 1.9” split-spoke (black chrome) (front) (2)
- Wheels, 1.9” split-spoke (black chrome) (wide, rear) (2)
- Wheels, Volk Racing TE37 (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
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
8721 Speed bit handle, medium (one piece)
8720 Speed bit handle, premium, large (rubber overmold)
8722 Speed bit handle, premium, medium (rubber overmold)
8710 Speed Bit Master Set, hex and nut driver, 13-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm, 3.0mm), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm, 7.00mm, 8.00mm),
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
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, 4mm, and 5mm slotted screwdrivers/ #0 Phillips, #00 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrench/ driver handle

**Turnbuckles & Threaded Rods**

- Camber link/toe link set (plastic/ non-adjustable) (front & rear)
- Turnbuckles, aluminum (blue-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
- Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
- Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench

If you have questions or need technical assistance, call Traxxas at: 1-888-TRAXXAS (1-888-872-9927) (U.S. residents only)

For orders, call outside the U.S., and other information, call 972-549-3000, or fax to 972-549-3011 or e-mail Traxxas at support@Traxxas.com

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