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 (5x8x2.5mm) (2)
- 5105 Ball bearings, blue rubber sealed (6x10x3mm) (2)
- 5118 Ball bearings, blue rubber sealed (8x16x5mm) (2)

**Body & Accessories**
- 8319 Body bumper, foam
  - 1834A Body clips, black (12) (standard size)
- 8315 Body mounts, front & rear (fits #8311 body) (2)
- 8316 Body mounts, front & rear/ body mount posts/ body mount sliders
- 8317 Body washers, foam
- 8391 Body, Cadillac CTS-V (clear, requires painting)/ decal sheet (includes side mirrors, spoiler, & mounting hardware)
- 8391A Body, Cadillac CTS-V, blue (painted, decals applied)
- 8391X Body, Cadillac CTS-V, silver (painted, decals applied)
- 8386 Body, Chevrolet Corvette Z06 (clear, requires painting)/ decal sheet (includes side mirrors, spoiler, & mounting hardware)
- 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 GT® (clear, requires painting)/ decal sheet (includes tail lights, exhaust tips, & mounting hardware)
- 8311X Body, Ford GT®, black (painted, decals applied) (tail lights, exhaust tips, & mounting hardware (part #8314) sold separately)
- 8311A Body, Ford GT®, blue (painted, decals applied) (tail lights, exhaust tips, & mounting hardware (part #8314) sold separately)
- 8311R Body, Ford GT®, 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
- 8387 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
- 8388 Mirrors, side, black (left & right) / mirror retainers (2) / spoiler, black / spoiler retainer (1) / 1.6x5 BCS (self-tapping) / 3/8x8 BCS (self-tapping) / 2 / fits #8386 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 callipers (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
- 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**
- 5381 Carrier, differential / x-ring gaskets (2) / ring gear gasket / 6x10x0.5 TW
- 5136X 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)

**Driveline Components**
- 8353X Drive cups, inner (2) (steel constant-velocity driveways) / screw pins (2)
- 8353 Drive cups, inner (2) / screw pins (2)
- 8356X Driveshaft, center, aluminum (blue-anodized)
- 8356G Driveshaft, center, aluminum (green-anodized)
- 8356X Driveshaft, center, aluminum (red-anodized)
- 8365 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
- 8341 Camber link/toe link set (plastic/ non-adjustable) (front & rear)
- 8352 Caster blocks (c-hubs) (2) / kingpin bushings (4)
- 8334 Mounts, suspension arms (front & rear) / hinge pin retainers (4)
- 8343X 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)
- 834R Mounts, suspension arms, aluminum (red-anodized) / hinge pin retainers (12/ inserts) (6)
- 5347 Rod ends, Revo® / 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 / servo saver spring / 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) / camber links, 28mm (rear) / toe links, 34mm (2) / aluminum wrench
- 8341G Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) / camber links, 28mm (rear) / toe links, 34mm (2) / aluminum wrench
- 8341R Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) / camber links, 28mm (rear) / toe links, 34mm (2) / aluminum wrench

**Hardware**
- 1834A Body clips, black (12) (standard size)
- 8347 Nuts, 4mm flanged nylon locking, serrated (black) (10)
- 5347 Rod ends, Revo® (large) with hollow balls (12)
- 3229 Screws, 2.5x10mm cap-head machine (hex drive) (6)
- 3236 Screws, 2.5x12mm cap-head machine (6)
- 3215 Screws, 2.5x6mm cap-head machine (hex drive) (6)
- 4859 Screws, 3x10mm flat-head machine (hex drive) (6)
- 2577 Screws, 3x10mm button-head machine (hex drive) (6)
- 2567 Screws, 3x10mm cap-head machine (6) / no washer
- 2551 Screws, 3x10mm countersunk machine (6) / hex drive
- 4859 Screws, 3x10mm flat-head machine (hex drive) (6)
- 2576 Screws, 3x12mm button-head machine (hex drive) (6)
- 2552 Screws, 3x12mm countersunk machine (6) / hex drive
- 2593 Screws, 3x14mm button-head machine (hex drive) (6)
- 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**
- 2260 BEC assembly (complete)
- 2072A Gear set (for 2070, 2075 servos)
- 3554R Motor cover, endbell (Velin® 3500)
- 3765 Motor, Titan® 12T (12-Turn, 550 size)
### Rear Suspension

- **3029** Bulkhead, rear
- **3032** Carriers, stub axle (left & right)
- **3034** Mounts, suspension arms (front & rear)/ hinge pin retainers (4)
- **3034X** Mounts, suspension arms, aluminum (blue-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
- **3034G** Mounts, suspension arms, aluminum (green-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
- **3034R** Mounts, suspension arms, aluminum (red-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
- **3037** Rod ends, Revo® (large) with hollow balls (12)
- **3038** Shock towers, front & rear
- **3039** Stub axle pins (4)
- **3034** Stub axles (front or rear) (2)
- **3031** Suspension arms, rear (left & right)
- **3034** Suspension pin set, complete (front & rear)
- **3038** Sway bar kit, 4-Tec® 2.0 (front and rear) (includes front and rear sway bars and adjustable linkage)
- **3034X** Turnbuckles, aluminum (blue-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2) aluminum wrench
- **3041G** Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2) aluminum wrench
- **3041R** Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2) aluminum wrench

### Shocks [Pro-level Aluminum]

- **2658** Big Bore shocks (short) (hard-anodized & PTFE-coated 16 aluminum) (assembled with TiN shafts w/springs/frt(2) (Note: Assembled with 32mm shafts, 29mm shafts included)
- **2669** Piston head set (2-hole) (2)/ 3-hole (2)/ shock mounting bushings w/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)
- **8561** Shock caps (black) (4) (assembled with hollow balls)
- **2667** Shock caps, aluminum (Big Bore Shocks) (2)
- **4261** 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)
- **8561** Shock caps (black) (4) (assembled with hollow balls)
- **8562X** Spring, shock (blue) (3.7 rate) (2)
- **8562G** Spring, shock (green) (3.7 rate) (2)
- **8562P** Spring, shock (pink) (3.7 rate) (2)
- **8566** Spring, shock (red) (2.8 rate, white stripe) (2)
- **8565** Spring, shock (red) (3.325 rate, orange stripe) (2)
- **8562** Spring, shock (red) (3.7 rate) (2)
- **8563** Spring, shock (red) (4.075 rate, green stripe) (2)
- **8564** Spring, shock (red) (4.4 rate, black stripe) (2)
- **8560** Ultra Shocks (gray) (short) (includes spring pre-load spacers) (2)
### Parts List

**4-Tec® 2.0 AWD Chassis: TQ 2.4GHz Radio (Model 83024-4)**

**Spur Gears & Pinion Gears**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2728</td>
<td>Ball bearings (6x8x2.5mm) (2)</td>
</tr>
<tr>
<td>8323</td>
<td>Gear cover (rear chassis brace)/ wire retainer</td>
</tr>
<tr>
<td>2419</td>
<td>Gear, 19-T pinion (48-pitch) / set screw</td>
</tr>
<tr>
<td>2421</td>
<td>Gear, 21-T pinion (48-pitch) / set screw</td>
</tr>
<tr>
<td>2422</td>
<td>Gear, 22-T pinion (48-pitch) / set screw</td>
</tr>
<tr>
<td>2423</td>
<td>Gear, 23-T pinion (48-pitch) / set screw</td>
</tr>
<tr>
<td>2424</td>
<td>Gear, 24-T pinion (48-pitch) / set screw</td>
</tr>
<tr>
<td>2426</td>
<td>Gear, 26-T pinion (48-pitch) / set screw</td>
</tr>
<tr>
<td>4725</td>
<td>Gear, pinion (25-tooth) (48-pitch) / set screw</td>
</tr>
<tr>
<td>4728</td>
<td>Gear, pinion (28-tooth) (48-pitch) / set screw</td>
</tr>
<tr>
<td>8359</td>
<td>Spur gear, 62-tooth</td>
</tr>
<tr>
<td>8357</td>
<td>Spur gear, 70-tooth</td>
</tr>
</tbody>
</table>

**Steering Components**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5347</td>
<td>Rod ends, Revo® (large) with hollow balls (12)</td>
</tr>
<tr>
<td>8345</td>
<td>Servo saver nuts, aluminum, blue-anodized (hex (1), serrated (1))</td>
</tr>
<tr>
<td>8345G</td>
<td>Servo saver nuts, aluminum, green-anodized (hex (1), serrated (1))</td>
</tr>
<tr>
<td>8345R</td>
<td>Servo saver nuts, aluminum, red-anodized (hex (1), serrated (1))</td>
</tr>
<tr>
<td>8343</td>
<td>Servo saver serve saver spring/ servo horn, steering</td>
</tr>
<tr>
<td>8342</td>
<td>Toe links, steel (34mm) (2)</td>
</tr>
</tbody>
</table>

**Suspension Linkage**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8341</td>
<td>Camber link/toe link set (plastic/ non-adjustable) (front &amp; rear)</td>
</tr>
<tr>
<td>5347</td>
<td>Rod ends, Revo® (large) with hollow balls (12)</td>
</tr>
<tr>
<td>8341X</td>
<td>Turnbuckles, aluminum (blue-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench</td>
</tr>
<tr>
<td>8341G</td>
<td>Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench</td>
</tr>
<tr>
<td>8341R</td>
<td>Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench</td>
</tr>
</tbody>
</table>

**Team Traxxas Items**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2514</td>
<td>Decal sheet, racing sponsors</td>
</tr>
<tr>
<td>9950</td>
<td>Official Team Traxxas® racing decal set (flag logo/ 6-color)</td>
</tr>
<tr>
<td>9909</td>
<td>Traxxas® racing banner, red &amp; black (3x7 feet)</td>
</tr>
</tbody>
</table>

**Tires & Wheels**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8375</td>
<td>Tires &amp; wheels, assembled, glued (split-spoke black chrome wheels, 1.9” Response tires, foam inserts) (front (2), rear (extra wide) (2)) (VXL rated)</td>
</tr>
<tr>
<td>8378</td>
<td>Tires and wheels, assembled, glued (split-spoke black chrome wheels, 1.9” Drift tires) (front and rear)</td>
</tr>
<tr>
<td>8373</td>
<td>Tires and wheels, assembled, glued (split-spoke black chrome wheels, 1.9” Response tires) (front (2))</td>
</tr>
<tr>
<td>8374</td>
<td>Tires and wheels, assembled, glued (split-spoke black chrome wheels, 1.9” Response tires) (extra wide, rear) (2)</td>
</tr>
<tr>
<td>8376G</td>
<td>Tires and wheels, assembled, glued (split-spoke green wheels, 1.9” Drift tires) (front)</td>
</tr>
<tr>
<td>8377G</td>
<td>Tires and wheels, assembled, glued (split-spoke green wheels, 1.9” Drift tires) (rear)</td>
</tr>
<tr>
<td>8374G</td>
<td>Tires and wheels, assembled, glued (split-spoke green wheels, 1.9” Response tires) (extra wide, rear) (2) (VXL rated)</td>
</tr>
<tr>
<td>8373G</td>
<td>Tires and wheels, assembled, glued (split-spoke green wheels, 1.9” Response tires) (front (2)) (VXL rated)</td>
</tr>
<tr>
<td>8376A</td>
<td>Tires and wheels, assembled, glued (split-spoke orange wheels, 1.9” Drift tires) (front)</td>
</tr>
<tr>
<td>8377A</td>
<td>Tires and wheels, assembled, glued (split-spoke orange wheels, 1.9” Drift tires) (rear)</td>
</tr>
<tr>
<td>8374A</td>
<td>Tires and wheels, assembled, glued (split-spoke orange wheels, 1.9” Response tires) (extra wide, rear) (2) (VXL rated)</td>
</tr>
<tr>
<td>8373A</td>
<td>Tires and wheels, assembled, glued (split-spoke orange wheels, 1.9” Response tires) (front (2)) (VXL rated)</td>
</tr>
<tr>
<td>8370</td>
<td>Tires, Response 1.9” Touring (extra wide, rear) / foam inserts (2) (fits #8372 wide wheel)</td>
</tr>
<tr>
<td>8369</td>
<td>Tires, Response 1.9” Touring (front) (2)/ foam inserts (2)</td>
</tr>
<tr>
<td>8371</td>
<td>Wheels, 1.9” split-spoke (black chrome) (front) (2)</td>
</tr>
<tr>
<td>8372</td>
<td>Wheels, 1.9” split-spoke (black chrome) (wide, rear) (2)</td>
</tr>
</tbody>
</table>

**Traxxas Tools**

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3433X</td>
<td>Body reamer (aluminum handle)</td>
</tr>
<tr>
<td>3433</td>
<td>Body reamer (plastic handle)</td>
</tr>
<tr>
<td>3436</td>
<td>Cap, body reamer</td>
</tr>
<tr>
<td>3432</td>
<td>Scissors, curved tip</td>
</tr>
<tr>
<td>3431</td>
<td>Scissors, straight tip</td>
</tr>
</tbody>
</table>

If you have questions or need technical assistance, call Traxxas at: **1-888-TRAXXAS**

(1-888-872-9927) (U.S. residents only)

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