



4-TEC Parts List

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

Models 4310, 4306

REV 041101

Ball Differential Components

4280	Ball differential (1).....	24.00
2723	Diff balls (3/32") (12).....	3.00
2723X	Diff balls, hard carbide (3/32") (12)	10.00
2716	Diff lube.....	3.00
2722	Diff rings (19mm) (2).....	1.50
4283	Housing cover, diff	2.50
4282	Housing, diff	4.00
4360	Pulley (32-groove) (1)	3.50
4281	Shaft, diff/ pressure plate	6.50
2717	Thrust bearing lube.....	3.00
4287	Thrust bearing set/ belleville spring washers (2)	7.00

Bearings and Bushings

4710	Ball bearings (5x11x4mm) (12) (wheels/ driveline)	36.00
4611	Ball bearings (5x11x4mm) (2)	6.00
2728	Ball bearings (5x8x2.5mm) (2).....	8.00
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4).....	3.00
1675	Oilite bushings (5x11x4mm) (14)	5.00
3775	Oilite bushings (5x8x2.5mm) (12).....	5.00
1685	Teflon® washers (5x11x.5mm) (use with oilite bushings)	2.00
1985	Teflon® washers, 5x8x0.5mm (20) (use with ball bearings) ..	2.00

Belts and Pulleys

4361	Belt, front drive	9.00
4362	Belt, rear drive	7.50
4360	Pulley (32-groove) (1)	3.50
4393	Pulley shaft, top	3.50
4395	Pulley, 15-groove (2)/ axle pins (2)/ top shaft spacers (2)(plastic) ..	6.00
4395X	Pulleys, 15-groove (front/ rear) (blue-anodized, light-weight aluminum) (2)/ flanges (2).....	32.00
2754	Stub axle pins (4)	1.00

Body and Accessories

1926	Antenna caps, vinyl (2)/ antenna spool	2.00
1726	Antenna, tube (1)/ vinyl antenna cap (1)	1.00
1834	Body clips (12) (standard size)	2.00
1815	Body washers (8)	2.00
4311	Body, 4-Tec (clear, requires painting)	22.00
4311X	Body, 4-Tec, ProGraphix (replacement for the painted body. Graphics are painted, requires paint & final color application.)	Call
4313	Decal sheet, 4-Tec	6.00
2514	Decal sheet, racing sponsors	3.00
4214	Front body mounting posts (2) w/ screws.....	2.50
9950	Official Team Traxxas racing decal set (flag logo/ 6-color) ..	4.50
4215	Rear body mount base/ rear body mounting posts (2)/ rear body mounting clamps (4)/ screws	4.00

Chassis and Attachments

4321X	Aluminum chassis post/ bellcrank post set (for use with graphite chassis)	10.00
4325	Battery holders (with doors)(2)/ 3x13mm screw pins (2)	6.00
4835	Body bumper, foam	4.50
4335	Bumper, front	5.00
4320X	Complete graphite chassis set	75.00
4318	Housing, diff & cover (f)/ shock tower (f)	6.00
4322	Lower chassis	10.00
4322X	Lower chassis, graphite	40.00
2715	Servo mounts (2)/ screws (6)	2.50
4337	Servo mounts, throttle (2)	3.50
4324	Side frames (l&r)/ belt tension cams (2)	9.00
4323	Upper chassis plate	10.00
4323X	Upper chassis plate, graphite	17.50

Driveline Components

4351	Drive-shafts, telescopic (4-external & 4-internal)	8.00
4255	Output yokes, differential (2) (assembled w/ U-joints)	6.50
2754	Stub axle pins (4)	1.00
4353	Stub axles (f&r) (4) (assembled with U-joints)	15.00

Front Suspension and Steering

4338	Adjustment spacers, caster (1.5mm & 2.0mm) (4-each)	1.50
2728	Ball bearings, (5x8x2.5mm) (2) (for steering bellcranks) (2 packages required)	8.00
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4).....	3.00
4343	Bellcranks (l&r)/ 1.5mm wire draglink/ 1.5mm set screw collars (2)	6.00
4334	Caster wedges, reactive (2)	1.50
4332	Control arms, upper (2)/ upper rod ends (with ball joints installed) (2)/ 4x20mm grub screws (2)	6.00
4318	Housing, diff & cover (f)/ shock tower (f)	6.00
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742	Rod ends (long) (6)/ hollow ball connectors (6)	4.00
2742X	Rod ends, short (6)/ hollow balls (6).....	4.00
1844	Servo saver	4.00
4336	Steering blocks/ axle housings (l&r) w/ metal inserts(3x4.5x5.5mm) (2)	4.00
4336X	Steering blocks/ axle housings, blue-anodized 6061-T6 aluminum/ (l&r) w/ metal inserts(3x4.5x5.5mm) (2)	Call
4331	Suspension arms, front (l&r)/ ball joints (2)	6.00
4333	Suspension mount, upper (3 degree-std)	2.50
4329	Suspension mounts, lower (0 degrees)	2.50
4330	Suspension mounts, lower (3 degrees)	2.50
4380	Sway bar kit.....	4.50

Hardware

4363	Ball screws (3x12mm) (lower shock attachment screws) (6) ..	1.50
1747X	Blue-anodized, aluminum flanged lock nuts (4mm)	5.00
1834	Body clips (12) (standard size)	2.00
3980	Glow plug wrench (universal wrench)	2.00
1747	Nuts, 4mm nylon locking (10)	2.00
4365	Spacers, shock (3x6.5x8mm) (6)	2.50
1542	Speed control tie rod (throttle servo horn/ ball/ threaded shaft (42mm)/ ball connector ends).....	3.00
1589	Double-sided adhesive tape (25mm x 25mm) (2)	1.00
2754	Stub axle pins (4)	1.00
1985	Teflon® washers, 5x8x0.5mm (20) (use with ball bearings) ..	2.00

See Hardware parts list for more items.

Manuals

4399	Assembly manual, 4-Tec.....	6.00
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Motors and Electronics

1552	Motor screws (3x8mm hex cap) (6)/ washers (6)/ wrench....	3.00
1275	Performance motor, Stinger™ (20-turns) (faster, less run time).....	19.00
3618	Resistor cover, aluminum	2.50
1718	Resistors (2) (for mech. speed control)	3.00
2818	Rotary mechanical speed control with resistors	26.00
1542	Speed control tie rod (throttle servo horn/ ball/ threaded shaft (42mm)/ ball connector ends).....	3.00
1618	Standard motor, RS-540SH (30-turns)(slower, more run time) ..	14.00
3006	XL-1 fwd/rev electronic speed control	60.00

Rear Suspension

4255	Output yokes, differential (2) (assembled w/ u-joints).....	6.50
4317	Shock tower, rear	3.00
4317X	Shock tower, rear, graphite	7.50
4354	Stub axle carriers, rear (0 degree toe in) (l&r)	3.00
4352	Stub axle carriers, rear (1.5 degree toe in) (l&r).....	3.00
4350	Suspension arms, rear (l&r)	5.00

Spur Gears and Pinion Gears

4394	Adapter, spur gear	3.00
1918	Gear, 18-T pinion (48-pitch)/ set screw (steel)	3.00
4725	Gear, pinion (25-tooth) (48-pitch)/ set screw	3.00
4728	Gear, pinion (28-tooth) (48-pitch)/ set screw	3.00
4684	Spur gear (84-tooth) (48-pitch) w/bushing	3.00
4687	Spur gear (87-tooth) (48-pitch) w/bushing	3.00

More on back

Shocks (Ultra Shocks™)

4363	Ball screws (3x12mm) (lower shock attachment screws) (6) ..1.50
1765	Rubber diaphragms (4).....2.00
3767	Shock caps (2)/ shock bottoms (2).....3.00
2667	Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks)7.00
2362	Shock rebuild kit (for 2 shocks)2.50
2742X	Rod ends, short (6)/ hollow balls (6).....4.00
4261T	Shock shafts, hardened steel, titanium nitride coated (29mm) (front) (2)10.00
4262T	Shock shafts, hardened steel, titanium nitride coated (32mm) (rear) (2)10.00
4261	Shock shafts, steel, chrome finish (29mm) (front) (2)3.00
4262	Shock shafts, steel, chrome finish (32mm) (rear) (2)3.00
1666	Silicone shock oil (30 wt)2.00
4365	Spacers, shock (3x6.5x8mm) (6)2.50
3769	Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2) ..4.00
3768	Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2)).....3.00
4267	Springs (front/ rear) (2)2.00
4260	Ultra Shocks (black) (short) (2).....14.00

Shocks, Pro-level Aluminum

4363	Ball screws (3x12mm) (lower shock attachment screws) (6) ..1.50
2658	Big Bore shocks (short) (hard-anodized & Teflon® coated T6 aluminum) (assembled) w/ springs (f/r) (2) (Note: Assembled with 32mm shafts, 29mm shafts included) ..30.00
2669	Piston head set (2-hole (2)/ 3-hole (2)) / shock mounting bushings & washers (2) (Big Bore Shocks)2.50
1765	Rubber diaphragms (4).....2.00
2667	Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks)7.00
2362	Shock rebuild kit (for 2 shocks)2.50
2742X	Rod ends, short (6)/ hollow balls (6).....4.00
4261T	Shock shafts, hardened steel, titanium nitride coated (29mm) (front) (2)10.00
4262T	Shock shafts, hardened steel, titanium nitride coated (32mm) (rear) (2)10.00
4261	Shock shafts, steel, chrome finish (29mm) (front) (2)3.00
4262	Shock shafts, steel, chrome finish (32mm) (rear) (2)3.00
1666	Silicone shock oil (30 wt)2.00
4365	Spacers, shock (3x6.5x8mm) (6)2.50
2668	Spring retainers, upper & lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)5.50

Suspension Linkage

4363	Ball screws (3x12mm) (lower shock attachment screws) (6) ..1.50
4339	Screw pin set, (4-Tec).....3.50
1844	Servo saver.....4.00
4365	Spacers, shock (3x6.5x8mm) (6) (aluminum).....2.50
4341	Tie rod set, steering/ rear camber links (2)/ rod ends (8)/ hollow ball connectors (8)7.00

Team Traxxas Items

2514	Decal sheet, racing sponsors3.00
9950	Official Team Traxxas racing decal set (flag logo/ 6-color)4.50
9909	Traxxas racing banner, red & black (3x7 feet)15.00

Tires and Wheels

4375	Adapters, wheel (for use with aftermarket wheels in order to adjust wheel offset)1.50
4710	Ball bearings (5x11x4mm) (12) (wheels/ driveline)36.00
4611	Ball bearings (5x11x4mm) (2)6.00
1747X	Blue-anodized, aluminum flanged lock nuts (4mm)5.00
1747	Nuts, 4mm nylon locking (10)2.00
1675	Oilite bushings (5x11x4mm) (14)5.00
3775	Oilite bushings (5x8x2.5mm) (12).....5.00
1647	Silicone grease2.00
2754	Stub axle pins (4)1.00
1685	Teflon® washers (5x11x.5mm) (use with oilite bushings)2.00
1985	Teflon® washers, 5x8x0.5mm (20) (use with ball bearings) ..2.00
4879	Tire inserts, molded (hard-black)4.00
4370	Tires, slick (f/r) (2) (with foam inserts)9.00
4880	Tires, V-Rage S-2 (1.9")(2) (with foam inserts).....12.50
1654	Wheel hubs, hex (2)/ stub axle pins (2)2.00
1654X	Wheel hubs, hex (blue-anodized, light-weight aluminum) (2)/ axle pins(2).....9.00
4372	Wheels, chrome, three-spoke (2).....6.00
4872	Wheels, satin finish, mesh (2.0")(designed to fit 1.9" tires)(2) ..8.00
3685	White plastic washers (5x8x1.0mm) (6)2.50

See Radio System parts list for electronic components.

If you have questions or need technical assistance, call Traxxas at:
 1-888-TRAXXAS (872-9927) (U.S. residents only).
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 call 972-265-8000, or fax to 972-265-8011
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