



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

# Nitro 4-TEC Parts List

**Models 4810, 4804**

**REV 021101**

## Air Filters

4060	Air filter (complete with rubber base & foam insert)	6.00
4061	Air filter (foam insert only)	2.50
<b>4062</b>	<b>Air filter inserts, 2-stage (3 sets)</b>	<b>4.95</b>
<b>4063</b>	<b>Air filter inserts, 3-stage (3 sets)</b>	<b>4.95</b>

## Bearings and Bushings

4889	Ball bearings (10x19x5mm) (1) (2-speed)	4.50
<b>4608</b>	<b>Ball bearing (5x11x4mm) (6)/ 5x8x2.5mm (8)</b>	<b>42.00</b>
4612	Ball bearings (10x15x4mm) (2) (differentials)	8.00
4609	Ball bearings (5x10x4mm) (2)	8.00
4710	Ball bearings (5x11x4mm) (12) (wheels/ driveline)	36.00
4611	Ball bearings (5x11x4mm) (2)	6.00
4607	Ball bearings (5x11x4mm) (8)	24.00
<b>2728</b>	<b>Ball bearings (5x8x2.5mm) (2)</b>	<b>8.00</b>
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	3.00
1985	PTFE washers, 5x8x0.5mm (20) (use with ball bearings)	2.00

## Belts and Pulleys

4861	Belt, front drive (4.5mm width, 76-groove HTD)	7.50
4863	Belt, middle drive (4.5mm width, 121-groove HTD)	9.00
4862	Belt, rear drive (4.5mm width, 50-groove HTD)	7.50
4894	Pulley shaft, front	4.50
<b>4894X</b>	<b>Pulley shaft, front (blue-anodized, light-weight aluminum)</b>	<b>Call</b>
4893	Pulley shaft, rear	5.50
4896	Pulleys, 15-groove (front/ rear) (2)/ flanges (2)/ axle pins (2)	6.00
<b>4395X</b>	<b>Pulleys, 15-groove (front/ rear) (blue-anodized, light-weight aluminum) (2)/ flanges (2)</b>	<b>32.00</b>
4895	Pulleys, 20-groove (middle) (2)/ flanges (2)/ axle pins (2)	6.00
<b>4895X</b>	<b>Pulleys, 20-groove (middle) (blue-anodized, light-weight aluminum) (2)/ flanges (2)</b>	<b>32.00</b>
2754	Stub axle pins (4)	1.00

## Body and Accessories

<b>1926</b>	<b>Antenna caps, vinyl (2)/ antenna spool</b>	<b>2.00</b>
1726	Antenna, tube (1)/ vinyl antenna cap (1)	1.00
3170	Battery holder, 4-cell/ on-off switch	5.00
1834	Body clips (12) (standard size)	2.00
1815	Body washers (8)	2.00
<b>4811</b>	<b>Body, Nitro 4-Tec (Clear, requires painting)</b>	<b>20.00</b>
<b>4811X</b>	<b>Body, Nitro 4-Tec, ProGraphix (Replacement for the painted body. Graphics are painted, requires paint &amp; final color application.)</b>	<b>Call</b>
4813	Decal sheet, Nitro 4-Tec	6.00
<b>2514</b>	<b>Decal sheet, racing sponsors</b>	<b>3.00</b>
4214	Front body mounting posts (2) w/ screws	2.50
<b>9950</b>	<b>Official Team Traxxas racing decal set (flag logo/ 6-color)</b>	<b>4.50</b>
4215	Rear body mount base/ rear body mounting posts (2)/ rear body mounting clamps (4)/ screws	4.00

## Brake Components

4882	Brake cam (blue anodized)/ cam lever/ brake linkage wire (180mm)/ throttle wire/ grub screw	9.00
<b>4884X</b>	<b>Brake disc (carbon fiber)</b>	<b>6.00</b>
4884	Disc, brake/ hub, adapter/ 2mm pin	3.00
4883	Pads, brake/ cap screws	3.00

## Chassis and Attachments

3170	Battery holder, 4-cell/ on-off switch	5.00
4827	Bearing block, front (supports front shaft)/ belt tension adjustment shims (front/ middle)/ screws	6.00
4835	Body bumper, foam	4.50
4826	Brace, rear	3.00
<b>4826X</b>	<b>Brace, rear (graphite)</b>	<b>10.00</b>
4335	Bumper, front	5.00
4860	Engine mount/ screws	8.00
4859	Flathead engine mount screws 3x10, hex head, machine	1.75
4318	Housing, diff & cover (f)/ shock tower (f)	6.00
4822	Lower chassis, 2.5mm aluminum (blue)	45.00
2715	Servo mounts (2)/ screws (6)	2.50
4824	Side plates, rear (l&r)/ belt tension cams (2)	9.00
4825	Stiffeners, chassis (l&r)	5.00
4823	Upper chassis	10.00
<b>4823X</b>	<b>Upper chassis, graphite</b>	<b>36.00</b>

## Clutch and Related Parts

4844	Adapter nut, clutch/ 3x10mm cap screw/ washer/ split washer	5.25
4609	Ball bearings, 5x10x4mm (2)	8.00
4611	Ball bearings, 5x11x4mm (2)	6.00
<b>2728</b>	<b>Ball bearings, 5x8x2.5mm (2)</b>	<b>8.00</b>
4817	Clutch bell	12.00
4146	Clutch shoes/ spring	7.25
3281	Cone, split beveled	3.00
4142	Flywheel	7.50
<b>4815</b>	<b>Gear, clutch (1st speed)(15-tooth)(optional)</b>	<b>6.00</b>
4816	Gear, clutch (1st speed)(16-tooth)(standard)	6.00
<b>4819</b>	<b>Gear, clutch (2nd speed)(19-tooth)(optional)</b>	<b>6.00</b>
4820	Gear, clutch (2nd speed)(20-tooth)(standard)	6.00

## Differential Components

<b>4840</b>	<b>Ball differential, Pro-style (with bearings)</b>	<b>60.00</b>
4881	Differential (34-groove)/ flanged side-cover & screws	4.50
2382	Planet gears (4)/ planet shafts (4)/ sun gears (2)/sun gear alignment shaft (1) All hardened steel	6.00
1647	Silicone grease	2.00

## Driveline Components

4628	Differential output yokes (2)/ 3x5mm countersunk screws (2)/ 3mm set (grub) screws (4)	4.00
<b>4628X</b>	<b>Differential output yokes, hardened steel (w/ u-joints) (2)</b>	<b>19.50</b>
<b>4351</b>	<b>Drive-shafts, telescopic (4-external &amp; 4-internal)</b>	<b>8.00</b>
4851	Drive-shafts, telescopic (external-splined (2) & internal-splined (2))/ metal u-joints (4)	6.00
2754	Stub axle pins (4)	1.00
4853	Stub axles (2)	5.00

## Engine Components

<b>3231</b>	<b>Glowplug, heavy-duty (long-medium)</b>	<b>3.50</b>
3230	Glowplug, standard (long-hot)	3.00
4011	One-way starter bearing	15.00
<b>4070</b>	<b>Pull starter, recoil</b>	<b>18.00</b>
<b>4090</b>	<b>Temp gauge, blue (On board tuning aid, digital LCD readout)</b>	<b>49.99</b>

## Exhaust

<b>4486</b>	<b>Aluminum tuned pipe &amp; header (complete w/mounting hardware) (strong power across mid and upper RPM range) (blue anodized)</b>	<b>60.00</b>
3155	Cable ties, medium (black) (6)	2.25
<b>4941</b>	<b>Coupler, exhaust (silicone)</b>	<b>1.75</b>
4550	Exhaust header w/ gasket & screws	15.00
3156	Gasket, header (1)/ gaskets, pressure fitting (2)	1.75
4453	Hangar, pipe	2.00
2556	Header screws, 3x23mm cap hex screws (6)	2.50
<b>4487</b>	<b>Perfect-Fit header (blue-anodized, aluminum)/header gasket</b>	<b>24.00</b>
4451	Rubber pipe, exhaust	4.50
4452	Tuned pipe, assembled	15.00
<b>4085</b>	<b>Pipe hanger wire, universal (6-inches, cut and bend to suit)</b>	<b>1.25</b>

## EZ Start and Related Parts

<b>4012</b>	<b>Backplate, machined aluminum (blue anodized)(requires electric bump starter) (not for use with Nitro Stampede)</b>	<b>15.00</b>
4580	Box, control	12.50
4579	Connector, quick (EZ-Start wiring harness)	5.00
4570	EZ-Start System, complete	40.00
4576	Gear set/ gear shafts	6.00
4575	Gearbox (EZ-Start) (w/ screws)	6.00
4581	Lead wire, glow plug (blue)	1.75
4578	Motor (EZ-Start)	12.00
3570	Mount, plug (aluminum)	5.00
4011	One-way starter bearing	15.00
<b>4070</b>	<b>Pull starter, recoil</b>	<b>18.00</b>
2562	Screws, 2.6x8mm roundhead machine (6)	1.50

## Front Suspension and Steering

4338	Adjustment spacers, caster (1.5mm & 2.0mm) (4-each)	1.50
<b>2728</b>	<b>Ball bearings, (5x8x2.5mm) (2) (For steering bellcranks) (2 packages req.)</b>	<b>8.00</b>
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	3.00
4843	Bellcranks (l&r)/ bellcrank post spacers (2)	4.00
<b>4334</b>	<b>Caster wedges, reactive (2)</b>	<b>1.50</b>
4332	Control arms, upper (2)/ upper rod ends (with ball joints installed) (2)/ 4x20mm grub screws (2)	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
3744	Servo Saver w/ adaptors	4.00
4336	Steering blocks/ axle housings (l&r) w/ metal inserts(3x4.5x5.5mm) (2)	4.00
4831	Suspension arms, front (l&r)/ ball joints (2)	6.00
4333	Suspension mount, upper (3 degree-std)	2.50
<b>4329</b>	<b>Suspension mounts, lower (0 degrees)</b>	<b>2.50</b>
4330	Suspension mounts, lower (3 degrees)	2.50
<b>4875</b>	<b>Sway bar set (front/ rear)</b>	<b>4.50</b>
2537	Threaded rods (20/25/44mm 1 ea.)/ 12mm set screw (1)	2.50
4832	Tie bar, fiberglass	4.00
<b>4832X</b>	<b>Tie bar, graphite</b>	<b>6.00</b>
4841	Tie rods/ upper camber rods (rear) (24mm turnbuckles) (4)/ draglink, 36mm (threaded rod)	4.00

## Fuel, Cleaners and Supplies

5001	Bottle, Fuel filler (500cc)	8.00
<b>3231</b>	<b>Glowplug, heavy-duty (long-medium)</b>	<b>3.50</b>
3230	Glowplug, standard (long-hot)	3.00
5060	Top Fuel, 10% Nitro (gallon)	25.99
5010	Top Fuel, 10% Nitro (quart)	9.25
5070	Top Fuel, 20% Nitro (gallon)	29.99
5020	Top Fuel, 20% Nitro (quart)	10.99

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

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### Fuel Tank and Line

3147	Fuel line (1 foot) .....	1.75
4448	Fuel tank (75cc)/ rubber vibration cushions (2) .....	12.00
4449	Fuel tank rebuild kit (contains cap, foam seal, screw, spring, and screw pin. Replaces old style with primer bulb.) .....	4.00
<b>3149</b>	<b>Heat shield tubing, fiberglass (2) .....</b>	<b>1.50</b>

### Hardware

<b>3175</b>	<b>Balloons, rubber (2) .....</b>	<b>1.50</b>
<b>1747X</b>	<b>Blue-anodized, aluminum flanged lock nuts (4mm) .....</b>	<b>5.00</b>
1834	Body clips (12) (standard size) .....	2.00
<b>3980</b>	<b>Glow plug wrench (Universal wrench) .....</b>	<b>2.00</b>
1747	Nuts, 4mm nylon locking (10) .....	2.00
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
2562	Screws, 2.6x8mm roundhead machine (6) .....	1.50
2556	Screws, 3x23mm caphead machine (hex drive) (6) (Header screws) .....	2.50
2754	Stub axle pins (4) .....	1.00
1985	PTFE washers, 5x8x0.5mm (20) (use with ball bearings) .....	2.00

See Hardware parts list for more items.

### Manuals

4899	Manual, Nitro 4-Tec .....	6.00
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### Rear Suspension

4317	Shock tower, rear .....	3.00
<b>4317X</b>	<b>Shock tower, rear, graphite .....</b>	<b>7.50</b>
<b>4354</b>	<b>Stub axle carriers, rear (0 degree toe in) (l&amp;r) .....</b>	<b>3.00</b>
4352	Stub axle carriers, rear (1.5 degree toe in) (l&r) .....	3.00
4850	Suspension arms, rear (l&r) .....	5.00
<b>4875</b>	<b>Sway bar set (front/ rear) .....</b>	<b>4.50</b>
4841	Tie rods/ upper camber rods (rear) (24mm turnbuckles) (4)/ draglink, 36mm (threaded rod) .....	4.00

### Steering Components

<b>2728</b>	<b>Ball bearings (5x8x2.5mm) (2) (2 packages req. for steering bellcranks) ..</b>	<b>8.00</b>
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4) .....	3.00
4843	Bellcranks (l&r)/ bellcrank post spacers (2) .....	4.00
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
2715	Servo mounts (2)/ screws (6) .....	2.50
3744	Servo Saver w/ adaptors .....	4.00
2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw .....	2.50
4841	Tie rods/ upper camber rods (rear) (24mm turnbuckles) (4)/ draglink, 36mm (threaded rod) .....	4.00

### Shocks (Ultra Shocks)

1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) .....	7.00
2742X	Rod ends, short (6)/ hollow balls (6) .....	4.00
1765	Rubber diaphragms (4) .....	2.00
3767	Shock caps (2)/ shock bottoms (2) .....	3.00
<b>2667</b>	<b>Shock caps, aluminum (2) (Big Bore Shocks, also fits plastic Ultra Shocks) .....</b>	<b>7.00</b>
<b>2362</b>	<b>Shock rebuild kit (for 2 shocks) .....</b>	<b>2.50</b>
<b>4262T</b>	<b>Shock shafts, hardened steel, Titanium Nitride coated (32mm) (2) .....</b>	<b>10.00</b>
4262	Shock shafts, steel, chrome finish (32mm) (2) .....	3.00
1666	Silicone shock oil (30 wt) .....	2.00
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

<b>2658</b>	<b>Big-bore shocks (short) (hard-anodized &amp; PTFE-coated T-6 aluminum) (assembled) w/ springs (f/r) (2) (Note: Assembled with 32mm shafts, 29mm shafts included) .....</b>	<b>30.00</b>
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<b>2669</b>	<b>Piston head set (2-hole (2)/ 3-hole (2)) / shock mounting bushings &amp; washers (2) (Big Bore Shocks) .....</b>	<b>2.50</b>
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2) .....	7.00
2742X	Rod ends, short (6)/ hollow balls (6) .....	4.00
1765	Rubber diaphragms (4) .....	2.00
<b>2667</b>	<b>Shock caps, aluminum (2) (Big Bore Shocks, also fits plastic Ultra Shocks) ..</b>	<b>7.00</b>
<b>2362</b>	<b>Shock rebuild kit (for 2 shocks) .....</b>	<b>2.50</b>
<b>4261T</b>	<b>Shock shafts, hardened steel, Titanium Nitride coated (29mm) (front) (2) ..</b>	<b>10.00</b>
<b>4262T</b>	<b>Shock shafts, hardened steel, Titanium Nitride coated (32mm) (rear) (2) ..</b>	<b>10.00</b>
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
<b>2668</b>	<b>Spring retainers, upper &amp; lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks) .....</b>	<b>5.50</b>

### Spur Gears and Pinion Gears

<b>4887</b>	<b>Gear, 1st (optional) (45-tooth) .....</b>	<b>4.00</b>
4885	Gear, 1st (standard) (41-tooth) .....	4.00
<b>4888</b>	<b>Gear, 2nd (optional) (41-tooth) .....</b>	<b>4.00</b>
4886	Gear, 2nd (standard) (37-tooth) .....	4.00

### Suspension Linkage

4839X	Hinge pin set, Titanium (requires E-clips part# 1633) .....	20.00
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
4839	Screw pin/ hinge pin set .....	3.50
3744	Servo Saver w/ adaptors .....	4.00
<b>4875</b>	<b>Sway bar set (front/ rear) .....</b>	<b>4.50</b>
2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw .....	2.50
<b>4841X</b>	<b>Tie rod &amp; camber rod set, Titanium (turnbuckles) .....</b>	<b>35.00</b>
4841	Tie rods/ upper camber rods (rear) (24mm turnbuckles) (4)/ draglink, 36mm (threaded rod) .....	4.00

### Tires and Wheels

<b>4375</b>	<b>Adapters, wheel (for use with aftermarket wheels in order to adjust wheel offset) .....</b>	<b>1.50</b>
4607	Ball bearings (5x11x4mm) (8) .....	24.00
4710	Ball bearings (5x11x4mm) (12) (wheels/ driveline) .....	36.00
4611	Ball bearings (5x11x4mm) (2) .....	6.00
<b>1747X</b>	<b>Blue-anodized, aluminum flanged lock nuts (4mm) .....</b>	<b>5.00</b>
1747	Nuts, 4mm nylon locking (10) .....	2.00
1647	Silicone grease .....	2.00
2754	Stub axle pins (4) .....	1.00
1985	PTFE washers, 5x8x0.5mm (20) (use with ball bearings) .....	2.00
<b>4879</b>	<b>Tire inserts, molded (hard-black) .....</b>	<b>4.00</b>
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
<b>1654X</b>	<b>Wheel hubs, hex (blue-anodized, light-weight aluminum) (2)/ axle pins (2) .....</b>	<b>9.00</b>
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

### Turnbuckles and Threaded Rods

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
2537	Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw .....	2.50

### Team Traxxas Items

<b>2514</b>	<b>Decal sheet, racing sponsors .....</b>	<b>3.00</b>
<b>9950</b>	<b>Official Team Traxxas racing decal set (flag logo/ 6-color) .....</b>	<b>4.50</b>
<b>9909</b>	<b>Traxxas racing banner, red &amp; black (3x7 feet) .....</b>	<b>15.00</b>

### Throttle and Brake Linkage

4882	Brake cam (blue anodized)/ cam lever/ brake linkage wire (180mm)/ throttle wire/ grub screw .....	9.00
<b>4884X</b>	<b>Brake disc (carbon fiber) .....</b>	<b>6.00</b>
3182	Collars, screw (2)/ grub screws, 3mm (2) .....	2.50
4884	Disc, brake/ hub, adapter/ 2mm pin .....	3.00
4883	Pads, brake/ cap screws .....	3.00
3180	Rod guides (2)/ 3mm nylon locknuts (2) .....	2.25
4182	Servo horn, throttle-brake/ shift (1) .....	2.50
3184	Springs: throttle/ brake/ shift (3) .....	1.25

### Two Speed Components

4889	Ball bearing (1)(10x19x5mm) .....	4.50
4892	Drive hub, clutch/ pawl & pin (installed)/ spring/ grub screws (2) .....	16.00
4890	Gear hub, 1st/ one-way bearing (installed)/ snap ring .....	26.00
4891	Rear hub, 2nd/ snap ring .....	12.00
4898	Rings, retainer (snap rings) (22mm) (2) .....	2.00
4897	Set (grub) screws, 4mm (6) (threadlocked) .....	3.00

See Radio System parts list for electronic components.

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