

# NITRO TC3

## Parts List in numerical order

First use the exploded drawings on the following pages to locate the part you need. Then look up its part number in the left column in numerical order.

Can't find the part you're looking for? See the later catalog sections for parts not in the exploded drawing.

Prices subject to change without notice.  
Typographic errors or other product pricing/description errors will not be honored.  
Parts subject to availability.

2/2004

Part #	Description	Qty	Price
MC59	McCoy Glow Plug	1	3.95
1712	NTC3 Main Driveshaft, blue aluminum	1	9.00
2223	Wide Front Bumper Mount	1	8.00
2224	NTC3 Chassis	1	45.00
2225	NTC3 Bumper Top Plate	1	2.50
2226	NTC3 Front Bumper	1	4.00
2227	NTC3 Foam Bumper	1	5.00
2228	NTC3 Swing Rack	1	5.00
2229	NTC3 Swing Rack Hardware	Set	7.00
2230	NTC3 F/R Body Posts	Set	4.00
2233	NTC3 Front Arm Set	Set	8.00
2234	NTC3 Swing Rack Bushings	4	2.00
2235	NTC3 Front & Rear Upper Hinge Pins	2 pr	2.00
2237	NTC3 Rear Shock Tower Ver2	1	5.00
2238	NTC3 Rear Suspension Arms Ver2	2	8.00
2239	NTC3 Front Caster Spacers	4	1.50
2240	5-40x7/16 F.H.S Screws	6	2.50
2242	NTC3 F/R Lower Hinge Pins	4	3.00
2246	NTC3 Suspension Pivot Balls	4	9.00
2247	NTC3 R/L Steering Blocks	Pr	5.00
2249	NTC3 Pivot Ball Sockets Caps	Set	3.00
2250	NTC3 Front Shock Tower	1	5.00
2254	NTC3 Chassis Braces	Set	5.00
2256	NTC3 Composite Radio Tray	1	5.00
2258	NTC3 Receiver Box	1	3.00
2260	NTC3 Handle	1	3.00
2263	NTC3 48 tooth Spur Gear 2 <sup>nd</sup> ( FT std )	1	4.00
2264	NTC3 50 tooth Spur Gear 2 <sup>nd</sup> ( std )	1	4.00
2265	NTC3 52 tooth Spur Gear 1 <sup>st</sup>	1	4.00
2266	NTC3 54 tooth Spur Gear 1 <sup>st</sup> ( std )	1	4.00
2267	NTC3 Single Speed Gear Adapter	1	2.00
2268	NTC3 Rear Hub Carriers	2	5.00
2269	NTC3 Center Bulkhead & Bearing Cap	1 ea	5.00
2270	NTC3 Brake / Drive Cup & Front Input Shaft Cup	1 ea	5.00
2271	NTC3 Rear Turnbuckle Eyelet & Balls	Set	7.50
2273	NTC3 Single Speed Rear Input Shaft	1	7.00
2274	NTC3 Brake Bracket	1	4.00
2275	NTC3 Front/Rear Arm Mounts Ver2	1	5.00
2276	NTC3 Brake Cam	1	4.00
2277	1/8x1/4 Flanged Bushing	2	1.50
2278	NTC3 Pre-bonded Brake Pads	2	7.00
2280	NTC3 Brake Cam Lever Wire	1	1.50
2281	NTC3 Brake Disc	1	3.50

2283	NTC3 Rear Turnbuckle .825"	2	5.00
2286	NTC3 Two-Speed Input Shaft	1	8.00
2287	NTC3 Two-Speed Clutch Housing w/ bearing	1	12.00
2288	NTC3 Two-Speed One-Way Hub	1	15.00
2289	NTC3 Two-Speed Springs, Adjustment Screws, Set Screws and Balls	Set	3.00
2290	NTC3 Sure-Shift 2-Speed Assembly	1	6.00
2291	NTC3 Two-speed Shaft Hardware	Set	4.00
2292	NTC3 Two-Speed Clutch Shoes	2	3.00
2293	NTC3 Transmission Shim Kit	1	3.50
2295	NTC3 Two-Speed Clutch Bell	1	6.00
2296	NTC3 20 tooth Pinion Gear ( silver )	1	6.50
2297	NTC3 22 tooth Pinion Gear ( blue ) ( std )	1	6.50
2298	NTC3 24 tooth Pinion Gear ( red )	1	6.50
2299	NTC3 26 tooth Pinion Gear ( black ) ( std )	1	6.50
2300	NTC3 21 tooth Pinion Gear ( grey )	1	6.50
2301	NTC3 23 tooth Pinion Gear ( gold )	1	6.50
2302	NTC3 25 tooth Pinion Gear ( green )	1	6.50
2303	NTC3 27 tooth Pinion Gear ( purple )	1	6.50
2306	NTC3 Clutch Springs	2	1.50
2307	NTC3 Optional Clutch Springs	2	1.50
2308	NTC3 M3 x 18mm BHCS	6	2.00
2309	M3 Nyloc Nut	6	2.00
2310	NTC3 Clutch Shoes	2	5.00
2312	NTC3 Clutch Nut	1	5.00
2313	NTC3 SG Clutch Nut	1	3.00
2320	NTC3 Clutch Bearings	2	6.50
2321	NTC3 Clutch Shim & Screw Kit	Set	1.00
2322	NTC3 Non Pull Flywheel	1	8.00
2323	NTC3 Pull Start Flywheel	1	8.00
2326	NTC3 Throttle & Brake Linkage Kit	Set	8.00
2328	ATD Outdrives	Pr	13.00
2329	ATD Diff Gear	1	2.50
2330	ATD Diff T-Nut	2	3.00
2331	ATD Drive Rings	Pr	1.50
2332	ATD Friction Disc	1	1.50
2333	Complete ATD Diff Assembly	1	29.95
2334	ATD Diff Rebuild Kit	1	12.50
2337	NTC3 Throttle Servo Horns	Set	3.00
2340	NTC3 Pull Start Engine Mounts	Pr	6.00
2341	NTC3 Non Pull Engine Mounts	Pr	6.00
2343	NTC3 Side Exhaust Manifold	1	13.50
2344	NTC3 Side Ex. Muffler Mount Wire	1	1.50
2350	NTC3 Rear Exhaust Manifold	1	10.00
2353	NTC3 Rear Exhaust Muffler	1	44.99
2357	NTC3 Rear Ex. Manifold Spring	2	2.00
2358	NTC3 Rear Ex. Muffler mount wire	1	2.00
2368	TC3 / NTC3 Front or Rear Transmission Cases	Pr	5.00
2402	Uni Drive Assembly	1	12.99
2403	Foam Air Filter, Slide Carb	1	6.95
2405	TC3/NTC3 White Multi-spoke Wheels, Inserts & Tires, mounted, unglued	2pr	12.00
2407	TC3/NTC3 8-Spoke Chrome Wheels, Inserts & Tires, mounted, glued	2pr	22.99
2408	TC3/NTC3 8-Spoke Chrome Wheels	2pr	
3216	Washer #4	12	1.00
3718	12" Nylon Wire Ties	4	2.00
3719	6" Nylon Wire Ties	12	2.00
3720	8" Nylon Wire Ties	6	2.00
3857	Short Special Ball Ends ( black )	Pr	2.00
3865	Droop Set Screws, 10-32 x 5/16	4	1.50
3886	TC3 / NTC3 CVD Stub Axle with Hardware	2	16.00
3897	TC3 / NTC3 Pivoting Body Mounts	4	4.00
3903	TC3 / NTC3 Drive Pinions	2	4.00
3904	2-56 Aluminum Locknuts	4	3.00
3920	TC3 / NTC3 Front Input Shaft	1	5.00

3934	3mm Button Head Motor Screws	4	2.00
3941	TC3 / NTC3 Green Spring, 12.0 lbs.	Pr	5.00
3942	TC3 / NTC3 Silver Spring, 14.5 lbs.	Pr	3.00
3943	TC3 / NTC3 Blue Spring, 17.0 lbs.	Pr	5.00
3944	TC3 / NTC3 Gold Spring, 19.5 lbs.	Pr	3.00
3945	TC3 / NTC3 Red Spring, 22.0 lbs.	Pr	5.00
3946	TC3 / NTC3 Copper Spring, 25.0 lbs.	Pr	3.00
3950	TC3 Wheel Hex Adapters, composite	4	3.50
3951	TC3 Pro-Line Axis Wheels	Pr	5.95
3952	TC3 / NTC3 Purple Spring, 30.0 lbs.	Pr	5.00
3953	TC3 / NTC3 Yellow Spring, 35.0 lbs.	Pr	5.00
3954	TC3 / NTC3 White Spring, 40.0 lbs.	Pr	5.00
3955	TC3 Pro-Line V-Rage Tires & inserts ( S2 )	Pr	12.50
3976	3/8 x 5/8 Rubber Sealed Bearings	Pr	7.00
3977	3/16 x 3/8 Rubber Sealed Bearings	Pr	6.00
3987	Droop Gauge, composite	1	2.00
3989	24mm ProLine Gumby Wheel	Pr	5.95
4118	Spring, .014	2	2.00
4449	4-40 Locknuts Small Pattern	5	2.50
5407	Red Shock O-Rings	8	2.00
6264	1.375 Turnbuckles	2	3.00
6270	Short Ball End, steel	2	2.50
6273	Long Ball End, steel	2	2.50
6274	Ball Cups, molded	14	5.00
6275	Long Ball End Set	8	7.50
6291	4-40 x 1/4 F.H. Screw	6	2.00
6292	4-40 x 3/8 F.H. Screw	6	2.00
6299	1/8" E-Clip	12	1.00
6332	Body Clips	6	.75
6338	Antenna Tube with Cap	1	2.00
6428	Shock Cap, molded	1	2.25
6465	PTFE Shock Pistons, #1, 2 & 3	12	3.00
6466	Shock Downstop (travel limiters), 4 ea. of 3 sizes 1/8" (.125"), 1/16" (.062"), and 1/32" (.031")	Set	1.50
6469	Black Shock Cap O-ring	4	1.50
6472	Shock Mount Nuts	4	1.00
6473	Shock Bushings	4	1.00
6475	Spring Cups & Clamps, 4sets	4	5.00
6573	Diff Thrust Washers and Diff Bolt	2	3.00
6574	Diff Thrust Balls, 5/64"	6	2.00
6581	Carbide Diff Balls, 3/32"	12	12.00
6582	Diff Thrust Spring	1	1.50
6909	Diff Bearing, 3/16 x 5/16	2	6.00
6917	4-40 x 3/8 B.H. Screw	6	2.00
6918	4-40 x 1/2 B.H. Screw	6	2.00
6919	4-40 x 5/16 B.H. Screw	6	2.00
6920	4-40 x 3/16 B.H. Screw	6	2.00
6922	4-40 x 1/2 F.H. Screw	6	2.00
6923	4-40 x 3/4 F.H. Screw	6	2.00
6924	4-40 x 3/8 S.H. Screw	6	2.00
6925	4-40 x 1/2 S.H. Screw	6	2.00
6943	8/32 Aluminum Locknuts, blue	6	4.00
7217	Shock Rod Ends, with steel pivot ball	2	3.00
7260	4-40 Small Pattern Plain Nut	12	2.00
7336	Steering Servo Mount Kit	Set	2.50
7337	Servo Mount Washers, steel	4	1.00
7368	Universal Shims, fits 3/16 axles	14	1.50
7369	1/16 Axle Roll Pins	4	1.00
7381	CVD Rebuild Kit, ( for two axles )	Set	8.50
7413	4-40 x3/4 B.H. Screw	6	2.00
7562	Throttle Return Spring Set	Set	3.50
7618	Flywheel Collet	1	3.00
7620	Cut off Nut	1	2.50
7673	4-40 x 5/16 F.H. Screw	6	2.00
7705	Air Filter Kit. Contains 7706, 7707, 7708, 7709, 7710	1	7.50
7706	Paper Air Filter Element	1	3.00

7707	Foam Pre-Filter Element	4	2.50
7708	Air Filter Boot	1	3.00
7709	4" Nylon Wire Ties	6	1.25
7719	Reverse Fill Fuel Tank	1	14.00
7724	Fuel Tubing 15"	1	2.00
7725	Fuel Tubing 3 feet	1	4.00
7730	Muffler, Torque Tuned	1	21.00
7731	Muffler, RPM Tuned	1	21.00
7733	Exhaust Tubing	1	2.00
7734	Manifold Gasket (side exhaust)	4	2.00
7773	6-32 x 3/8 B.H. Screw	4	2.00
7778	3mm x 30mm Manifold Screws	2	1.00
7874	4-40 x 7/16 S.H. Screw	6	2.00
8456	VCS Macro Shock Rebuild Kit (O-rings, VC bobbin and foam)	Set	4.00
8844	Shock Shaft, .35 stroke	1	3.00
9146	2-56 x 3/16 B.H. Screw	6	2.00
9180	Servo Horns, molded	set	2.50

*(The following parts, some of which are included in the kit, are not shown in the exploded drawing)*

SP-412	Reedy Pit Towel (short discount item)	1	15.00
608	Reedy Tire Warmers	1	59.99
614	Ni-MH 5 Cell Receiver Battery Pack, 1100Mah, flat.	1	24.99
2279	NTC3 Rubber Sealed Bearing Kit	Set	65.00
2284	NTC3 Two-Speed, <b>Assembled</b>	Set	59.99
2315	NTC3 Single Speed 23 tooth Clutch Bell	1	8.00
2316	NTC3 Single Speed 24 tooth Clutch Bell	1	8.00
2317	NTC3 Single Speed 25 tooth Clutch Bell	1	8.00
2318	NTC3 Single Speed 26 tooth Clutch Bell	1	8.00
2354	NTC3 Dual Chamber Muffler	1	49.99
3988	TC3/NTC3 Spring Set. One pair each of nine different springs.	Set	34.99
6466	Shock Down Stop (travel limiters)	Set	1.50
6727	Servo Tape Strips	2	2.00
6903	Ball Bearing, 3/8 x 5/8	2	20.00
6906	Ball Bearing, 3/16 x 3/8	2	13.00
6981	AE Reference Library CD-ROM. Includes manuals, drawings, and catalogs of all kits.	1	11.95
6991	AE Performance Tuning CD	1	11.99
7620	Crank Cut-off Nut	1	2.50
8458	Macro Shock Body, composite	1	4.00
8846	Pre-load Clips	Set	3.00

### **Kits**

2033	Nitro TC3 Touring Car Kit, Factory Team, Non Pull Start Rear Exhaust	1	599.99
2034	Nitro TC3 Touring Car Kit, Team, Pull Start Side Exhaust	1	459.99
2035	Nitro TC3 Touring Car Kit, Team, Non Pull Start Rear Exhaust	1	469.99
2042	Nitro TC3 Touring Car, RTR Plus, Pull Start Side Exhaust, AE .15 Engine	1	559.99

### **Grease, Oils & Lube**

1105	Green Slime Shock Lube	1	2.50
5420	10 Weight Silicone Shock Oil	2oz.	3.50
5421	20 Weight Silicone Shock Oil	2oz.	3.50
5422	30 Weight Silicone Shock Oil	2oz.	3.50
5423	40 Weight Silicone Shock Oil ( std in kit )	2oz.	3.50
5425	80 Weight Silicone Shock Oil	2oz.	3.50
5427	15 Weight Silicone Shock Oil	2oz.	3.50
5428	25 Weight Silicone Shock Oil	2oz.	3.50
5429	35 Weight Silicone Shock Oil	2oz.	3.50
5435	50 Weight Silicone Shock Oil	2oz.	3.50
5436	60 Weight Silicone Shock Oil	2oz.	3.50
5437	70 Weight Silicone Shock Oil	2oz.	3.50

6588	Black Grease	4cc	2.50
6591	Stealth Diff Lube	4cc	2.50

### Bodies

6118	NTC3 Touring Car Body, 200mm, pre-painted, black	1	39.99
6119	NTC3 Touring Car Body, 200mm, pre-painted, white	1	39.99

### Decals

*Pictorial catalog has full color pictures*

3817	Team Associated Bumper Decal, red, white and blue	2	4.00
3820	AE Logo Decal Sheet	1	2.00
3825	Factory Team Logo Decals	1	2.00
3830	Associated Team Decals, white on black	1	2.00
3832	NTC3 Decals	1	2.50
6196	Team Associated & Misc. Sponsors Decal, 5 colors	1	2.00

### Tools

1110	Factory Team Turnbuckle Wrench	1	1.50
1593	Factory Team Body Reamer Tip	1	9.95
1594	Factory Team Body Mounting Hole Reamer	1	22.00
1737	Factory Team Body Scissors	1	5.99
2382	NTC3 Tuning Guide E-Book	1	5.95
6429	Shock Assembly Tool	1	1.00
6950	Allen Wrench Set. 3/32", 1/16", .050, .035	Set	2.50
6953	Factory Team Slotted Screwdriver, gray anodized handle	1	10.50
6954	Factory Team Phillips Screwdriver, gray anodized handle	1	10.50
6956	Associated Molded Tool Set	Set	4.50
6957	.050" Allen Driver, clear anodized handle	1	10.50
6958	1/16" Allen Driver, black anodized handle	1	10.50
6959	5/64" Allen Driver, blue anodized handle	1	10.50
6960	3/32" Allen Driver, gold anodized handle	1	10.50
6961	2.5mm Allen Driver, green anodized handle	1	10.50
6962	1.5mm Allen Driver, purple anodized handle	1	10.50
6963	3mm Allen Driver, red anodized handle	1	10.50
6964	.050" Replacement Tip, precision ground	1	5.50
6965	1/16" Replacement Tip, precision ground	1	5.50
6966	5/64" Replacement Tip, precision ground	1	5.50
6967	3/32" Replacement Tip, precision ground	1	5.50
6968	2.5mm Replacement Tip, precision ground	1	5.50
6969	1.5mm Replacement Tip, precision ground	1	5.50
6990	Factory Team Hex Driver Set. 7 color-coded Allen drivers with replaceable tips.	Set	59.99
6983	Factory Team Screwdriver Set, 1 Phillips & 1 slotted	1	19.99
6984	3mm Replacement Tip, precision ground	1	5.50
6985	Factory Team Slotted Screwdriver Replacement Tip	1	7.50
6986	Factory Team Phillips Screwdriver Replacement Tip	1	7.50
6987	Factory Team Exhaust Spring Hook	1	10.00
6988	Factory Team Screwdriver/Spring Hook Set	Set	29.99
6989	Spring Hook Replacement Tip	1	7.00

### Engines

2912	AE .12 Side Exhaust Engine, Pull Start SG Crank	1	140.00
2915	AE .15X Side Exhaust Engine, Pull Start SG Crank	1	145.99

### For NTC3 #2030, 2031, 2040

2231	NTC3 Front & Rear Arm Mounts Ver1	Set	5.00
2232	NTC3 Wide Front Bumper with Rubber Pads	Set	5.00
2243	NTC3 Rear Suspension Arm Set	Set	8.00
2251	NTC3 Rear Toe Ball Cups (large grey)	4	3.00
2253	NTC3 Rear Toe Turnbuckles	2	3.50

2257	NTC3 Rear Toe Ball Ends, 6-32 nuts (gold)	4	6.00
6146	NTC3 Touring Car Body, 200mm, pre-painted, blue	1	39.99
6147	NTC3 Touring Car Body, 200mm, pre-painted, red	1	39.99

### Ordering Instructions

#### SEE YOUR HOBBY DEALER FOR SPARE PARTS FIRST!

Support your local hobby shop. If parts will not be available in your area, you may order parts directly from Team Associated. Sorry, kits are not sold to individuals.

1. **Write our order description** on separate sheet of paper. Include part number, description, quantity desired and total price of each item.
2. **California residents** add 7.75% sales tax.
3. **Add shipping fee of \$6.50** (up to \$200.00 purchase) to all orders except Red, Orange & Blue Label. **Extra charge** for faster Red, Orange & Blue Label services and international orders. Call for details.
4. **All international orders** must be prepaid by International Money Order in U.S. funds. **DO NOT SEND CASH.** Fill out form below and fax it with your order so we can get back to you with shipping charges.

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