

# TC3

## PARTS LIST

### in numerical order

2/02

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

Can't find the part you're looking for? See later 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.

Part #	Description	qty	price
3848	TC3 Battery Spacer	1	2.00
3850	TC3 Composite Chassis	1	25.00
3851	TC3 Front Bumper, plastic	1	5.00
3852	TC3 Foam Front Bumper	1	5.00
3853	TC3 Battery Hold-Down Strap	1	6.00
3855	TC3 Steering Rack Set (rack, rack arm, spring, shim, nut and screw)	1	5.00
3856	TC3 Steering Rack Hardware (rack posts, rack bushings, shims & washers )	1	7.00
3857	<b>NEW!</b> Steering Rack Cover	1	2.50
3858	Long & Short Special Ball Ends, black	12	10.00
3860	TC3 Front A-Arms	pr	7.50
3862	5-40 x 1/8 Set Screw with wrench	6	2.50
3863	TC3 Front & Rear Arm Mounts, F, F+2 (+2° kickup) (std)	1	6.00
3864	TC3 Optional Front & Rear Arm Mounts, F-0 (0° kickup)	1	8.00
3865	<b>NEW!</b> Droop Set Screws, 10-32 x 5/16	4	1.50
3866	TC3 Hinge Pin Set	set	5.00
3867	TC3 Steel Turnbuckle Set	set	14.00
3868	TC3 Front Block Carriers, 0° caster (std)	pr	6.00
3870	TC3 Front Block Carriers, 2° caster	pr	8.00
3872	TC3 Front Block Carriers, 4° caster	pr	8.00
3874	TC3 Block Carrier Bushings	4	6.00
3875	4-40 x 11/32 B.H.S Screw with Shoulder	4	2.00
3876	TC3 Front Steering Blocks & Rear Hub Carriers	set	10.00
3879	TC3 Front & Rear Chassis Braces	set	7.00
3881	TC3 Front Shock Tower	1	6.00
3886	TC3 CVD Stub Axle with Hardware	2	16.00
3887	TC3 Composite CVD Bones	4	10.00
3890	TC3 Rear A-Arms	pr	7.50
3895	TC3 Rear Shock Tower	1	7.00
3897	TC3 Pivoting Body Mounts	4	4.00
3900	TC3 Rear Bumper	1	4.00
3902	TC3 Lexan Transponder Mount w/servo tape	1	2.00
3904	<b>NEW!</b> 2-56 Locknuts	4	3.00
3905	TC3 Composite Shock Kit ( pr)	pr	20.00
3906	<b>NEW!</b> D-Drive rings	pr	1.50
3907	<b>NEW!</b> 3/16 x 5/16 Bushings	pr	1.00
3908	<b>NEW!</b> Molded Outdrives	2 pr	5.00
3909	<b>NEW!</b> Diff Rebuild Kit (molded outdrives)	1	8.00
3910	TC3 Front or Rear Transmission Cases	pr	9.00
3911	TC3 Transmission Shim Set	16	5.00
3912	TC3 Long & Short Outdrives, steel (1 ea )	2	15.00
3913	<b>NEW!</b> Molded Diff Assembly	1	20.00
3914	TC3 Differential Ring Gear & Drive Pinion Gear	2	7.00

3915	TC3 Front & Rear Input Shafts	2	13.00
3917	TC3 Drive Shaft Accessories ( drive cups, gear adapter, bearing cap )	1	6.00
3919	TC3 Input Shaft Hardware set ( dowel pins, E-clips, C-clips)	set	5.00
3921	69 Tooth Kimbrough Spur Gear, 48 pitch	1	4.00
3922	72 Tooth Kimbrough Spur Gear, 48 pitch ( std kit )	1	4.00
3923	75 Tooth Kimbrough Spur Gear, 48 pitch	1	4.00
3924	TC3 Main Drive Shaft	1	12.00
3926	TC3 Diff Rebuild Kit, for steel diff	1	9.00
3929	Motor Clamp Spring and Screw	1	2.00
3930	TC3 Motor Adjustment Cam	1	8.00
3931	TC3 Motor Adjustment Clamp	1	10.00
3934	3mm Button Head Motor Screws	4	2.00
3942	TC3 Silver Spring, 14.5 lbs. ( std kit )	pr	3.00
3944	TC3 Gold Spring, 19.5 lbs. ( std kit )	pr	3.00
3950	TC3 Wheel Hex Adapters, composite	4	3.50
3951	TC3 Pro-Line Axis Wheels	pr	5.95
3955	TC3 Pro-Line V-Rage Tires & inserts ( S2 )	pr	12.50
3975	TC3 Racer Bearing Set, rubber sealed	set	50.00
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	<b>NEW!</b> Droop Gauge, composite	1	2.00
4187	Nylon, Axle / Shock / Hub Carrier Spacers	12	1.00
4449	4-40 Locknuts Small Pattern	5	2.50
5407	Red Shock O-Rings	8	2.00
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
6222	4-40/5-40 Nylon Self-Threading Locknuts	8	2.00
6272	Foam Ball End Dust Covers	28	2.00
6273	Long Ball End, steel	2	2.50
6274	Ball Cups, molded	14	5.00
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	Teflon Shock Pistons	12	3.00
6466	Shock Down Stop, (travel limiters)	set	1.50
6469	Black Shock Cap O-ring	4	1.50
6473	Shock Bushings	4	1.00
6475	Spring Cups & Clamps, 4sets	4	5.00
6573	Diff Thrust Washers	2	3.00
6574	Precision Diff Thrust Balls, 5/64	6	2.00
6575	Locking T-Nut, Diff Thrust Bolt & Cover	set	2.00
6579	Diff Drive Rings	2	1.50
6581	Carbide Diff Balls, large 3/32	12	12.00
6582	Diff Thrust Spring	1	1.50
6588	Black Grease	4cc	2.50
6591	Tranny Diff Lube	4cc	2.50
6727	Servo Tape Strips	2	2.00
6903	Ball Bearing, 3/8x5/8	2	20.00
6906	Ball Bearing, 3/16x3/8	2	13.00
6909	Diff Bearing, 3/16x5/16	2	6.00
6916	4-40 x 1/2 S.H. Screw with hole	4	2.00
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
6928	4-40 x 1 S.H. Screw	6	2.00
6950	Allen Wrench Set	set	2.50
6956	Molded Tool Set	set	4.50
7217	Shock Rod Ends, with plastic 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 x 3/4 B.H.C. Screw	6	2.00
7673	4-40 x 5/16 F.H. Screw	6	2.00
8456	VCS Macro Shock Rebuild Kit (O-rings, VC bobbin and foam)	set	3.00
8458	VCS Macro Shock Body, molded	1	4.00
8818	Front Body Mount Posts	pr	3.50
8844	Shock Shaft, .35 stroke	1	3.00
8846	Shock Preload Clips, 5 sizes	set	3.00
8874	Rear Body Mount Posts	pr	3.50
9180	Servo Horns, molded	set	2.50

**Items below are not found in the exploded drawing**

**KITS**

3010	RC10TC3 4WD Touring Car, Racer Kit. Honda Accord body. Does not include radio system, pinion gear, or electronics.	1	269.00
3011	RC10TC3 4WD Touring Car, Racer Kit. Dodge Stratus body. Does not include radio system, pinion gear, or electronics.	1	269.00
3012	RC10TC3 4WD Touring Car, Racer Kit. Alfa Romeo. Does not include radio system, pinion gear, or electronics.	1	269.00
3014	RC10TC3 4WD Touring Car, Racer Kit. Mercedes CLK DTM. Does not include radio system, pinion gear, or electronics.	1	269.00
3015	RC10TC3 4WD Touring Car, Racer Kit. Chrysler 300M. Does not include radio system, pinion gear, or electronics.	1	269.00
3020	RC10TC3 Rally Conversion. Requires any TC3 kit.	1	79.99
3030	RC10TC3 4WD Touring Car, Team Kit. No body. Does not include radio system, pinion gear, or electronics.	1	369.00
3035	RC10TC3 4WD Touring Car, Factory Team Kit. No body, tires or wheels. Does not include radio system, pinion gear, or electronics.	1	499.00



1356	FACTORY BLUE TC3 Titanium Turnbuckle Set	set	30.00
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1414	FACTORY BLUE 1.125 Turnbuckles	pr	9.00
1450	<b>NEW!</b> FACTORY TEAM Ride Height Gauge, set ride height easily	1	14.99
1594	FACTORY TEAM Body Hole Reamer	1	22.00
1596	FACTORY TEAM Locking Adhesive, locking screws to metal	10 ml	3.95
1597	<b>NEW!</b> FACTORY TEAM Tire Adhesive, glues tires to plastic wheels	.70oz	6.95
1598	<b>NEW!</b> FACTORY TEAM Shock Cap, Blue anodized aluminum (See also #6439 below)	4	11.95
3849	TC3 Chassis, Graphite	1	39.00
3854	TC3 Battery Hold-Down Strap, Graphite	1	10.00
3861	TC3 Front A-Arms, Graphite	pr	11.00
3869	TC3 Front Block Carriers 0°, Graphite	pr	8.00
3877	TC3 Steering Blocks & Rear Hub Carriers, Graphite	set	12.00
3880	TC3 Front & Rear Chassis Braces, Graphite	set	10.00
3882	TC3 Front Shock Tower, Graphite	1	10.00
3888	FACTORY BLUE TC3 Aluminum CVD Bones	pr	22.00
3891	TC3 Rear A-Arms, Graphite	pr	11.00
3896	TC3 Rear Shock Tower, Graphite	1	11.00
3916	<b>NEW!</b> Molded Outdrive bearing	pr	11.00
3927	TC3 Blue Radial Clip-On Heat Sink, short (use with #3933)	1	11.00
3928	TC3 Blue Radial Clip-On Heat Sink, long (use with #3931)	1	13.00
3932	FACTORY BLUE Machined Motor Adjust. Cam	1	25.00
3933	FACTORY BLUE Machined Motor Adjust. Clamp	1	35.00
3935	FACTORY BLUE TC3 Aluminum Screw Kit	set	13.00
3936	FACTORY BLUE Aluminum VCS Macro Shock Bodies with cap O-rings. Non-threaded	pr	14.00
3938	FACTORY BLUE TC3 Front One-way Assembly	1	60.00
3939	TC3 Front One-way Differential Ring Gear with Four Mounting Screws	1	6.00
3941	TC3 Green Spring, 12.0 lbs.	pr	5.00
3943	TC3 Blue Spring, 17.0 lbs.	pr	5.00
3945	TC3 Red Spring, 22.0 lbs.	pr	5.00
3946	TC3 Copper Spring, 25.0 lbs.	pr	3.00
3949	TC3 Wheel Hex Adapters, Graphite	4	5.00
3952	TC3 Purple Spring, 30.0 lbs.	pr	5.00
3953	TC3 Yellow Spring, 35.0 lbs.	pr	5.00
3954	TC3 White Spring, 40.0 lbs.	pr	5.00
3960	TC3 Front or Rear Anti-roll Bar Kit	1	8.00
3961	TC3 Full Graphite Component Set	set	75.00
3962	FACTORY BLUE-Anodized TC3 Threaded Shock Kit, complete set of 4	set	60.00
3963	FACTORY BLUE-Anodized Threaded Shock Body & Collar with cap O-rings. .35"	pr	20.00
3964	TC3 UNOBTANIUM Shock Shafts	2	11.00
3965	TC3 Axle Bearing Spacers, Blue. Helps prevent binding of the bearings on the rear stub axle	4	4.00
3966	TC3 Front One-way Outdrives	2	22.00
3967	TC3 Front One-way Main Hub with bearings	1	45.00
3968	FACTORY BLUE Counterfeit Transponder	1	15.00
3970	TC3 Teflon Sealed Bearing Set	set	120.00
3971	TC3 Steering Rack Bearings	4	12.00
3972	TC3 Blue Aluminum Hex Drives	4	15.00
3974	TC3 Battery Hold-Down Strap, Blue Aluminum	1	21.00
6439	<b>NEW!</b> FACTORY TEAM Shock Cap, Blue anodized aluminum (See also #1598 above)	1	3.00
6937	FACTORY BLUE 4-40 Aluminum Locknuts	6	3.00
6943	FACTORY BLUE 8-32 Aluminum Locknuts	6	4.00

**FACTORY TEAM PINION GEARS**

8252	15 TOOTH, 48 PITCH PINION	1	6.00
8253	16 TOOTH, 48 PITCH PINION	1	6.00
8254	17 TOOTH 48 PITCH PINION	1	6.00

# TC3

## PARTS LIST

### in numerical order

8/2004

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Can't find the part you're looking for? See later 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.

Part #	Description	qty	price
447	Reedy Clip-On Motor Heat Sink with Cooling Fan	1	29.99
2368	TC3 / NTC3 Front or Rear Transmission Cases	pr	5.00
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	
3848	TC3 Battery Spacer	1	2.00
3850	TC3 Composite Chassis	1	25.00
3851	TC3 Front Bumper, plastic	1	5.00
3852	TC3 Foam Front Bumper	1	5.00
3853	TC3 Battery Hold-Down Strap	1	6.00
3855	TC3 Steering Rack Set (rack, rack arm, spring, shim, nut and screw)	1	5.00
3856	TC3 Steering Rack Hardware (rack posts, rack bushings, shims & washers)	1	7.00
3858	Long & Short Special Ball Ends, black	12	10.00
3862	5-40 x 1/8 Set Screw with wrench	6	2.50
3863	TC3 Front & Rear Arm Mounts, F, F+2 (+2° kickup) (std)	1	6.00
3864	TC3 Optional Front & Rear Arm Mounts, F-0 (0° kickup)	1	8.00
3865	Droop Set Screws, 10-32 x 5/16	4	1.50
3866	TC3 Hinge Pin Set	set	5.00
3867	TC3 Steel Turnbuckle Set	set	14.00
3868	TC3 Front Block Carriers, 0° caster (std)	pr	6.00
3870	TC3 Front Block Carriers, 2° caster	pr	8.00
3872	TC3 Front Block Carriers, 4° caster	pr	8.00
3874	TC3 Block Carrier Bushings	4	6.00
3875	4-40 x 11/32 B.H.S Screw with Shoulder	4	2.00
3876	TC3 Front Steering Blocks & Rear Hub Carriers	set	10.00
3879	TC3 Front & Rear Chassis Braces	set	7.00
3881	TC3 Front Shock Tower	1	6.00
3884	TC3 Front Suspension Arms, 2 mounting hole locations	pr	7.50
3886	TC3 CVD Stub Axle with Hardware	2	16.00
3887	TC3 Composite CVD Bones	4	10.00
3893	TC3 Rear Suspension Arms, 2 mounting hole locations	pr	7.50
3895	TC3 Rear Shock Tower	1	7.00
3897	TC3 Pivoting Body Mounts	4	4.00
3900	TC3 Rear Bumper	1	4.00
3902	TC3 Lexan Transponder Mount w/servo tape	1	2.00
3904	2-56 Aluminum Locknuts	4	3.00
3905	TC3 Composite Shock Kit (pr)	pr	20.00
3906	D-Drive rings	pr	1.50
3907	3/16 x 5/16 Bushings	pr	1.00

3908	Molded Outdrives	2 pr	5.00
3909	Diff Rebuild Kit (for #3908 molded outdrives)	1	8.00
3911	TC3 Transmission Shim Set	16	5.00
3912	TC3 Long & Short Outdrives, steel (1 ea)	2	15.00
3913	TC3 Lightweight Diff Assembly	1	20.00
3914	TC3 Differential Ring Gear & Drive Pinion Gear	2	7.00
3915	TC3 Front & Rear Input Shafts	2	13.00
3917	TC3 Drive Shaft Accessories (drive cups, gear adapter, bearing cap)	1	6.00
3918	TC3 Steel Diff Assembly	1	39.75
3919	TC3 Input Shaft Hardware set (dowel pins, E-clips, C-clips)	set	5.00
3920	TC3/NTC3 Front Input Shaft	1	6.00
3921	69 Tooth Kimbrough Spur Gear, 48 pitch	1	4.00
3922	72 Tooth Kimbrough Spur Gear, 48 pitch (std kit)	1	4.00
3923	75 Tooth Kimbrough Spur Gear, 48 pitch	1	4.00
3926	TC3 Diff Rebuild Kit, for steel diff	1	9.00
3929	Motor Clamp Spring and Screw	1	2.00
3930	TC3 Motor Adjustment Cam	1	8.00
3931	TC3 Motor Adjustment Clamp	1	10.00
3934	3mm Button Head Motor Screws	4	2.00
3937	TC3 Main Drive Shaft, blue aluminum	1	7.99
3942	TC3 Silver Spring, 14.5 lbs. (std kit)	pr	3.00
3944	TC3 Gold Spring, 19.5 lbs. (std kit)	pr	3.00
3950	TC3 Wheel Hex Adapters, composite	4	3.50
3951	TC3 Pro-Line Axis Wheels	pr	5.95
3955	TC3 Pro-Line V-Rage Tires & inserts (S2)	pr	12.50
3958	TC3 Axis Wheel, 26mm	pr	5.95
3975	TC3 Racer Bearing Set, rubber sealed	set	50.00
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
4187	Nylon, Axle / Shock / Hub Carrier Spacers	12	1.00
4449	4-40 Aluminum Locknuts Small Pattern	5	2.50
5407	Red Shock O-Rings	8	2.00
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
6222	4-40/5-40 Nylon Self-Threading Locknuts	8	2.00
6272	Foam Ball End Dust Covers	28	2.00
6273	Long Ball End, steel	2	2.50
6274	Ball Cups, molded	14	5.00
6275	Long Ball End Set	set	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
6441	Molded Shock Cap Set	4	4.00
6465	PTFE Shock Pistons	12	3.00
6466	Shock Down Stop, (travel limiters)	set	1.50
6469	Black Shock Cap O-ring	4	1.50
6473	Shock Bushings	4	1.00
6475	Spring Cups & Clamps, 4sets	4	5.00
6573	Diff Thrust Washers	2	3.00
6574	Precision Diff Thrust Balls, 5/64	6	2.00
6575	Locking T-Nut, Diff Thrust Bolt & Cover	set	2.00