PARTS LIST FOR ITEM 43514

1/10 SCALE FACTORY ASSEMBLED GLOW-ENGINE R/C 4WD BUGGY

NITRO THUNDER

Ultra-Fast Nitro Buggy Racer With Revolutionary NDF-01 Chassis

1/10 SCALE FACTORY ASSEMBLED GLOW-ENGINE R/C 4WD BUGGY

Parts code					
9334090		Body & Wing (Assembled)			
9334091		Body (Transparent)			
9494077		Sticker Bag			
51181		1/10 Nitro Thunder Body Parts Set			
Body			x1	Sticker	x1
6mm Snap Pin (MR2)			x8		
51160		1/10 Nitro Thunder Spare Wing			
Wing			x1	5mm O-ring (MR1)	x2
6mm Snap Pin (MR2)			x2		
9004144		Upper Deck Parts Bag			
Center Bulkhead Cover (A1)			x1	Rear Upper Deck (A2)	x1
Front Upper Deck (A3)			x1		
51151		NDF-01 B Parts (Bumper)			
Bumper (B1)			x1	Fuel Tank Guard (B2)	x1
51152		NDF-01 C Parts (Lower Deck)			
51153	*1	NDF-01 D Parts (Drive Shaft)			
Propeller Shaft A (D1)			x1	Drive Shaft A (D2)	x2
Drive Shaft B (D3)			x2	Propeller Shaft B (D4)	x1
9004145	*1	Gear Box Parts Bag			
Gear Box L (F1)			x1	Gear Box R (F2)	x1
9004146		Center Bulkhead Parts Bag			
Center Bulkhead (Rear) (G1)			x1	Center Bulkhead (Front) (G4)	x1
1060 Plastic Bearing (F4)			x2		
9004147		Center Crank (G2)			
9004148		Wheel Nut Wrench (G3)			
51154	*1	NDF-01 J Parts (Suspension Arm)			
Upper Arm (J1)			x2	Lower Arm (J2)	x2
51155		NDF-01 K Parts (Front Suspension Mount)			
Front Suspension Mount R (K1)			x1	Front Suspension Mount L (K2)	x1
51156		NDF-01 L Parts (Rear Bulkhead)			
Rear Suspension Mount U (L1)			x1	Front Servo Stay (L2)	x1
Rear Bulkhead (L3)			x1	Servo Nut (L4)	x2
Rear Suspension Mount L (L5)			x1		
51157		NDF-01 M Parts (Diff. Bushing)			
Suspension Joint (M1)			x6	Spring Retainer (M2)	x2
Differential Bushing (M3)			x8	Throttle Rod Guide (M5)	x1
Rod End (M6)			x3	8x6mm Spacer (M7)	x2
Saver Horn (M10)			x1	Brake Rod Mount (M11)	x2
9114029		Mechanics Box Parts Bag			
Mechanism Box L (N1)			x1	Mechanism Box U (N2)	x1
51159		NDF-01 P Parts (Wing Stay)			
Front Body Mount (P1)			x1	Under Guard (P2)	x1
Wing Stay (P3)			x2	Front Center Body Mount (P5)	x2
Rear Body Mount (P6)			x1		
50473		Hi-Torque Servo Saver			
Q Parts (Q1-Q6)			x1	Servo Saver Spring (Gold) (MN2)	x2
Servo Saver Spring (Silver) (MN3)			x1		
51158	*1	NDF-01 S Parts (Upright)			
Long Socket (S1)			x2	Short Socket (S2)	x2
Upright L (S3)			x1	Upright R (S4)	x1
50950	*1	C.V.A. Shock Unit II (Short/Lobg) X Parts (X1-X11, 2 pcs.)			
0225073	*2	Y Parts (Y1-Y3, 1 pc.)			
9114031		Throttle Servo Horn (1 pc.)			
51185		NDF-01 Clutch Bell & Driven Gear (13T/57T)			
Driven Gear 57T			x1	Clutch Bell 13T (MA5)	x1
51162	*1	NDF-01 3-Spoke Wheels (2 pcs.)			

Parts code		
51163	*1	NDF-01 Pin Spike Tires (2 pcs.)
7254324		Transmitter (TTU-03)
8084101		Batterybox for Transmitter
7254297		Receiver (TRU-01)
8084050		Batterybox for Receiver
7255097	*1	Servo (TSU-01) (1 pc.)
7604018		Glow Engine FR-15S
41003		Spare Glow Plug (Medium) (No.1)
7684335		Crank Case (No.2)
7684050		Crank Shaft (No.3)
7684336		Cylinder & Piston (No.4)
7684337		Heat Sink Head (No.5)
7684338		Connecting Rod (No.6)
7684339		Piston Pin (No.7)
7684340		Backplate (No.8)
7684341		Screw Set (No.9)
7684010		Head Gasket (No.10)
7684011		Backplate Gasket (No.11)
7684342		Slide-Valve Carburetor Assembly (No.12)
7684063		Retainer w/Retaining Nut (No.13)
7684343		Recoil Starter Unit (No.14)
7684015		One-Way Clutch (No.15)
7684016		Starter Shaft (No.16)
7684344		Slide-Valve Carburetor (No.17)
7684345		Slide-Valve Rotor Set (No.18)
7684066		Needle Valve Set (No.19)
7684026		Carburetor Collar Set (No.20)
7684070		Caburetor O-ring Set (No.21)
7684052		Crank Shaft Bearing (Front) (No.22)
7684053		Crank Shaft Bearing (Rear) (No.23)
7684067		Piston Pin Retainer (No.24 x8)
7684068		Boots for Slide-Valve Carburetor (No.25)
7684346		Muffler Gasket (No.26)
5404010		Engine Mount
5494011		Muffler
41071		NDF-01 Fuel Tank (75cc)
41054		FS Engine 32mm Enhanced Air Cleaner
41055		FS Engine 32mm Enhanced Air Cleaner Filter Set (6 pcs.)
41039		Air Filter Oil
41053		2x5mm Silicone Fuel Pipe (Blue, 1m)
9804231		Sponge Tape (250mm, 2 pcs.)
9805211		Sponge Tape (33mm, 2 pcs.)
51174	*1	NDF-01 Diff. Joint (MA1 x2)
5404009	*1	Diff. Case (MA2 x1)
51169	*1	NDF-01 Ring Gear (MA3 x1)
3454258		Pilot Shaft (MA4)
5494008		Flywheel (MA6)
51167		NDF-01 Brake Disc (MA7)
51164		NDF-01 2112 Ball Bearing (MA8 x4)
53126		1510 Sealed Ball Bearing (MA9 x2)
50797		5mm Short Adjuster (MA10 x8)
0445563		4mm Adjuster (MA11 x3)
51177	*2	NDF-01 Suspension Ball (MA12 x2)

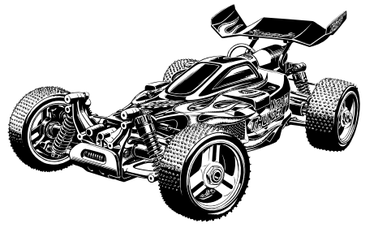
©2004 TAMIYA

TAMIYA
TAMIYA, INC.
3-7,ONDAWARA,SHIZUOKA-CITY,JAPAN.

1/10 SCALE FACTORY ASSEMBLED GLOW-ENGINE R/C 4WD BUGGY

NITRO THUNDER

Ultra-Fast Nitro Buggy Racer With Revolutionary NDF-01 Chassis



ITEM 43514

Parts code					
9415872		6mm Ball Connector (MA13 x10)			
9804205		5mm Ball Connector (MA14 x4)			
50591		5mm Ball Collar (MA15 x5)			
9805917	*1	Piston Rod (MA16 x2)			
9805486	*1	Oil Seal (MA17 x2)			
50597		Damper O-ring (Red) (MA18 x10)			
9404516		Hex Shaft (MA19 x2)			
51166		NDF-01 Wheel Nut (MA20 x4)			
9805886		Mount Screw (MA21 x2)			
5494006		Drive Flange Shaft (MA22)			
51176		NDF-01 Manifold Spring (MA23)			
9804165		Servo Stay Rubber (MA24 x10)			
9404520	*1	Damper Spring (MA25 x2)			
3584012		Muffler Stay (MA26)			
51179		Clutch Shoe (MA27 x2)			
51178		NDF-01 Clutch Spring (MA28)			
50602	*1	Differential Bevel Gear Set			
Small Bevel Gear (MB1)			x3	Star Shaft (MB2)	x1
51172		NDF-01 Front Wheel Hub Shaft Set			
Front Wheel Hub Shaft (MC1)			x2	5103-46 Crescent Ring (MC2)	x4
51173		NDF-01 Rear Wheel Hub Shaft Set			
Rear Wheel Hub Shaft (MD1)			x2	5103-46 Crescent Ring (MC2)	x4
51171	*1	NDF-01 Bevel Pinion Set			
Bevel Pinion (ME1)			x1	5103-40 Crescent Ring (ME2)	x2
9404511		Brake Arm Parts Bag			
3x3mm Grub Screw (MF1)			x1	Brake Piston (MF2)	x1
Brake Camshaft (MF3)			x1	Brake Arm (MF4)	x1
50576		3mm Grub Screw (MF1 x10)			
9404512		Brake Pad Parts Bag			
4x5.6mm Flanged Tube (MG1)			x2	Brake Pad (MG2)	x2
3585060		4x5.6mm Flanged Tube (MG1 x1)			
9404514		Clutch Parts Bag			
1280 Ball Bearing (MH1)			x1	840 Ball Bearing (MH2)	x1
3x10mm Cap Screw (MH3)			x1	3mm Spring Washer (BA18)	x1
53066		1280 Sealed Ball Bearing (MH1 x3)			
9805672		840 Ball Bearing (MH2 x2)			
9805612		3x10mm Cap Screw (MH3 x5)			
9404517		Shock Spring Parts Bag			
30mm O-ring (MJ1)			x1	Shock Spring (MJ2)	x1
3x12x2mm Washer (MJ3)			x2		
51168		NDF-01 Suspension Shaft Set			
3x37.5mm Link Pin (MK1)			x2	3x65mm Shaft (MK2)	x2
3x80mm Shaft (MK3)			x2		
9404508		Center Post Bag			
3x20mm Countersunk Head Screw (ML1)			x1	5mm Ball Connector Nut (ML2)	x1
3x18mm Threaded Shaft (ML3)			x1	8x6mm Center Post (ML4)	x1
8x15x0.4mm Spacer (ML5)			x2	5mm Ball Connector (MA14)	x2
9804206		5mm Ball Connector Nut (ML2 x4)			
2500024		3x18mm Threaded Shaft (ML3 x1)			
9404515		6x60mm Pipe Bag			
6x60mm Pipe (MM1)			x1	3x70mm Screw (MM2)	x1
9404518		Servo Saver Spring Parts Bag			
2.6x12mm Tapping Screw (MN1)			x2	Servo Saver Spring (Gold) (MN2)	x2
Servo Saver Spring (Silver) (MN3)			x1		
9404513		Throttle Rod Parts Bag			
Throttle Spring (MO1)			x1	Throttle Rod (MO2)	x1

Parts code					
2x54mm Threaded Shaft (MO3)			x1	Rod Stopper (MO4)	x1
3x3mm Grub Screw (MF1)			x1		
51175		NDF-01 Tie-Rod Set			
3x65mm Threaded Shaft (MP1)			x2	3x60mm Threaded Shaft (MP2)	x2
6mm Adjuster (MP3)			x8	5mm Adjuster (MP4)	x3
50953		6mm Adjuster Set (MP3 x16)			
50596		5mm Adjuster (MP4 x6)			
51165	*3	NDF-01 Cross Joint			
2x17mm Joint Shaft (MQ1)			x2	Cross Joint (MQ2)	x2
1.5mm E-ring (MQ3)			x5		
9805191		1.5mm E-ring (MQ3 x5)			
9805702		6mm Snap Pin (MR2 x10)			
9805895		3x20mm Screw (BA1 x10)			
9805574		3x18mm Screw (BA2 x2)			
9805859		3x15mm Screw (BA3 x4)			
9805898		3x12mm Screw (BA4 x10)			
9804159		3x10mm Screw (BA5 x10)			
9805853		3x8mm Screw (BA6 x5)			
9804155		3x14mm Cap Screw (BA7 x4)			
9805568		3x35mm Countersunk Head Screw (BA8 x10)			
9804203		3x32mm Countersunk Head Screw (BA9 x2)			
9804202		3x23mm Countersunk Head Screw (BA10 x2)			
9804201		3x18mm Countersunk Head Screw (BA11 x2)			
9804200		3x10mm Countersunk Head Screw (BA12 x10)			
9805696		3x8mm Countersunk Head Screw (BA13 x4)			
9805575		3x18mm Tapping Screw (BA14 x2)			
9805868		2x10mm Screw (BA15 x10)			
9804204		4x4mm Grub Screw (BA16 x5)			
2220001		3mm Lock Nut (BA17 x1)			
50587		3mm Spring Washer (BA18 x15)			
9804207		5mm Nord-Lock Washer (BA19 x2)			
9404509		10mm Washer (BA20 x4)			
50586		3mm Washer (BA21 x15)			
9805818		3mm Washer (Large, BA22 x5)			
9805758		2mm Washer (BA23 x5)			
9404510		7mm E-ring (BA24 x8)			
50588		2mm E-ring (BA25 x15)			
50038		Tool Set (Box Wrench, 1.5mm & 2.5mm Hex Wrench, MF1 x4)			
5494001		Plug Wrench			
5494002		Wrench			
2990027		2mm Hex Wrench			
50595		Nylon Band w/Metal Hook (10 pcs.)			
87004		Liquid Thread Lock			
87022		Molybdenum Grease			
87025		Ceramic Grease			
7305050		Transmitter Antenna			
9805954		Antenna Pipe (30cm) (Black) (300 pcs.)			
1054370		Operation Manual			
1054376		Maintenance Manual			
*1		Requires 2 sets for one car.			
*2		Requires 4 sets for one car.			
*3		Requires 6 sets for one car.			

©2004 TAMIYA

TAMIYA
TAMIYA, INC.
3-7,ONDAWARA,SHIZUOKA-CITY,JAPAN.