

NGC "Tornado" Oven Service Parts Listing

Including Recommended Warehouse, Truck Stock Levels and List Prices

TURBOCHEF PART NUMBER	DESCRIPTION	LIST PRICE	REQUIRED WAREHOUSE STOCK				TRUCK STOCK ITEM	WARRANTY RETURN ITEM
			< 25	25-50	50-100	> 100		
100083	Blower Magnetron (Electrical Compartment Cooling Fan HHC)	\$ 187.63	1	1	1	2	1	✓
100086	Finger Guard, Fan	\$ 5.23						
100174	Cable Mount, Adhesive Mount (Plastic Square Wire Mount)	\$ 1.19						
100182	Cable, Smart Card Reader	\$ 3.80		1	1	1		
100184	Ribbon Cable Display Harness (See NGC-3023)	\$ 16.58						
100185	Harness, Low voltage, (2 left side door switches)	\$ 200.17						
100186	Magnetron Wire (Magnetron Thermostat Wire)	\$ 3.09						
100187	Power Cord Assembly (NEMA 6-30) (Domestic)	\$ 80.66						
100189	High Voltage Wire Assembly, (Magnetron High Tension Wires)	\$ 16.72						
100194	Power Cord Assembly 3ph, 50hz, 230v (4 pin)	\$ 234.65						
100195	Power Cord Assembly 1ph 50hz (3 pin)	\$ 163.88						
100207	0.85 uf, HV Capacitor, 2350 VAC (200v 60HZ Japan)	\$ 28.03	2	4	6	8		
100421	Connector Magnetron	\$ 1.00						
100481	Diode, High Voltage	\$ 11.16	2	4	6	8	3	
100506	Smart Card Reader	\$ 25.65	1	1	1	2		
100543	EMI Filter 40 amp Corcom (Single Phase 50/60HZ)	\$ 79.80		1	1	1		✓
100545	EMI Filter, 3ph	\$ 256.00		1	1	1		✓
100586	Fuse Holder	\$ 6.27	1	1	2	2	1	
100592	Fuse, Amp 12, ATMR	\$ 14.25	5	10	10	20	5	
100599	Fuse, Amp 20, ATMR	\$ 14.25	5	10	10	15	5	
100781	Leg, 4 inch (Polished Metal)	\$ 11.16						
100783	Voltage Sense Module (60 HZ non-international)	\$ 44.70		1	1	2		✓
100785	Leg, Black, Plastic (NGC - Non-Starbucks, Pre NGCD6D Model)	\$ 9.60						
100788	Leg, NGC, 4", Aluminum, Black Powder-Coated (Starbucks)	\$ 9.92						
100795	Cap, Silicone, Ultra-Bake	\$ 1.00						
101001	Nut, M5 Serrated Flange (Magnetron)	\$ 1.00						
101189	Knock-out Plug (Oven bottom)	\$ 1.00						
101191	Hole, Plug, Cook door	\$ 1.00	10	10	20	20		
101272	Voltage Relay (NGC 60 HZ non-international)	\$ 23.96	1	1	2	2		
101273	2 Pole Relay	\$ 23.48	1	1	2	2	1	✓
101274	Relay 24VDC, 20A, SP (K3 Relay HHC)(K7 NGC)	\$ 8.74	1	1	2	2	1	✓
101283	Thermal Joint Compound, Silicone	\$ 3.42						
101312	Snap Ring (IR Heater)	\$ 1.14	2	4	6	8	2	
101381	Screw, #10-32 x 1/2, Hex, SS (NGC Door to Hinge)	\$ 1.00						
101408	Screw, Hex HD, #10-32 x 1/2 lg, CRES (Rear cooling fan 50hz)	\$ 1.00						
101557	Screw, #4-40 x 1.25" PPH	\$ 1.00						
101666	Screw, 8-32 x 1/2" Trim Head Cap Screw (Waveguide Mounting Screw)	\$ 1.00						
101688	Screw, #8 x 1/2" SHT Metal PTH	\$ 1.00						
101914	Stand-Off, #8-32 X 1", F/F, 5/16" Dia. (Secondary switch)	\$ 3.42						
101915	Stand-Off, #8-32 X 5/16" LG M/F 1/4" Dia. (Monitor switch)	\$ 2.37						
101972	Ball Stud 6-32 1/4"	\$ 1.00						
102012	Switch, Interlock (NGO oven primary switch only)	\$ 3.40	5	10	15	20	5	
102021	Gasket, RF, Mesh (Sold by foot)	\$ 5.32						
102070	Thermostat, Magnetron, Klixon	\$ 9.88	1	1	1	2		
102075	Thermostat, High Limit, EGO 300C Manual Reset, 3 Pole	\$ 68.40	1	1	2	2	1	✓
102086	Thermostat, Snap disk, N.O. Close on Rise 120F	\$ 5.80	1	1	2	2	1	
102140	Washer, #10, Flat, SS (NGC Door to Hinge)	\$ 1.00						
102350	Washer, Lock, Split (Thumb Screw Bottom Jet Plate) (NGC door)	\$ 1.00						
102449	Shim Washer, (IR Heater)	\$ 1.00						
102567	Sealant, RTV, Permatex, 3 ounce	\$ 20.43						
102748	Screw, Torx T-15 Security #8-32 x .38	\$ 1.00						
102750	Handle, Door, Satin Finish	\$ 23.28						
102752	Screw, #8-16 Sheet Metal Torx Security	\$ 1.00	10	10	20	20		
102755	Bit, T-15, Torx, Security, 1/4 Hex	\$ 5.46	2	4	6	8	1	
102804	Hinge, Right	\$ 99.09	1	1	2	3	1	

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			< 25	25-50	50-100	> 100		
102805	Hinge, Left	\$ 97.90	1	1	2	3	1	
102809	#8-32 x 3/8" CSK 100 (Screw holding door to hinge block)	\$ 1.00	6	6	12	12		
102962	Nut, #8-32 External Tooth	\$ 1.00						
103187	Power Cord Tornado 3ph (5 pin)	\$ 97.28						
103195	Power Cord Australia Plug 50HZ, 380-415v	\$ 346.75						
700-1199	Thermocouple Electrical Compartment	\$ 32.18				1		
CON-7013	Controller, Motor, Aspen	\$ 599.00	1	1	2	3		✓
NGC-1007	TurboChef NGC Tornado Service Manual, English	\$ 35.00	1	1	1	1		
NGC-1007-FR	TurboChef NGC Tornado Service Manual, French	\$ 35.00						
NGC-1007-GR	TurboChef NGC Tornado Service Manual, German	\$ 35.00						
NGC-1007-SP	TurboChef NGC Tornado Service Manual, Spanish	\$ 35.00						
NGC-1012	Catalytic Converter	\$ 441.75						
NGC-1025	Assy, NGC Blower	\$ 653.32		1	2	2		✓
NGC-1040	Cover, Keypad, Display (Metal Box Only)	\$ 117.80						
NGC-1043	Gasket, Convection Heater (See NGC-3011 for service kit)	\$ 4.42						
NGC-1054-1	Assembly, Keypad/Display/Housing Generic TurboChef	\$ 566.87						✓
NGC-1054-2	Assembly, Keypad/Display/Housing Subway	\$ 534.85						✓
NGC-1054-3	Assembly, Keypad/Display/Housing Starbucks	\$ 574.47						✓
NGC-1056	Cover, Door NGC Oven	\$ 133.43						
NGC-1061	Block, Door, Hinge, NGC	\$ 52.20	2	2	2	4	2	
NGC-1062	Spacer, Plastic Shunt Frame	\$ 37.53						
NGC-1068	Cover, Top NGC Oven (See NGC-3022 for service kit)	\$ 170.57						
NGC-1069-1	Cover, Left Side	\$ 116.28						
NGC-1069-2	Cover, Right Side	\$ 113.91						
NGC-1071-2	Cover, Bottom Front	\$ 87.21						
NGC-1072	Bracket, Latch	\$ 20.95						
NGC-1073	Toggle, Latch	\$ 30.31						
NGC-1076-2	Actuator, Door	\$ 24.46						
NGC-1081	Cover Cap, Motor, Tornado	\$ 10.50						
NGC-1082	Cover, Cooling Fan, Tornado	\$ 26.20						
NGC-1087	Spring, Door	\$ 5.23	1	2	3	4	2	
NGC-1099-XXXX	EPROM Control, NGC, (See Control Board Listing)	\$ 3.12						
NGC-1108	Duct, Middle Cooling (Between Magnetrons)	\$ 8.17						
NGC-1110-1	Keypad, Generic, TurboChef	\$ 62.76				1		
NGC-1110-2	Keypad, Subway, Gray	\$ 67.07		1	1	1		
NGC-1110-3	Keypad, Starbucks	\$ 85.52				1		
NGC-1116	Shield, Microwave	\$ 5.89						
NGC-1126	Plate, #4-40 Switch Plate	\$ 3.85						
NGC-1140	Thermocouple, Assembly Cook Chamber	\$ 79.68	1	2	3	4	1	✓
NGC-1150-1	Wire Harness, Line Voltage, w/ Relays & Mount Plate, (U.S. Oven)	\$ 223.92						
NGC-1150-2	Wire Harness, Line Voltage, w/ Relays & Mount Plate, (UK, Single phase)	\$ 231.80						
NGC-1150-3	Wire Harness, Line Voltage, w/ Relays & Mount Plate, (Multiphase)	\$ 206.60						
NGC-1152	Clamp, Thermostat	\$ 1.47						
NGC-1163	Cho-therm 1674, Insulator 3/4 x3/4 (For magnetron t-stat)	\$ 1.00	6	10	16	20	10	
NGC-1169-1	Shim, 0.030 THK Door Switch	\$ 2.44	5	10	20	25	6	
NGC-1169-2	Shim, 0.045 THK Door Switch	\$ 2.44	5	5	10	15	6	
NGC-1181-XXXX	Programmed Menu Card (See Control Board Listing)	Consumable						
NGC-1187	Pad Abrasive, Non-slip	\$ 1.00						
NGC-1194	Shim, Switch Offset, NGC	\$ 1.88						
NGC-1200	Door Assembly, NGC Starbucks (Powder coat)	\$ 499.48						
NGC-1210	Cover, Door NGC Starbucks (Powder coat)	\$ 145.11						
NGC-1211	Cover, Top NGC Starbucks (Powder coat)	\$ 217.65						
NGC-1212	Cover, Bottom Front NGC Starbucks (Powder coat)	\$ 109.54						
NGC-1213-1	Cover, Left Side, NGC Starbucks (Powder coat)	\$ 135.80						
NGC-1213-2	Cover, Right Side, NGC Starbucks (Powder coat)	\$ 135.80						

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			< 25	25-50	50-100	> 100		
NGC-1216	Handle, Door, Molded Starbucks	\$ 27.31						
NGC-1306	Bracket, Offset, I/O Board	\$ 3.48						
NGC-1308	Gasket, RF, Waveguide, Stamped, SS	\$ 22.04	2	4	6	10	2	
NGC-1418	Harness, Low Voltage, (1 left side door switch)	\$ 201.02						
NGC-1418-2	Harness, Low Voltage, International ovens (1 left side door switch)	\$ 201.02						
NGC-1440	Pad, Non-skid Neoprene (Pad for 100785)	\$ 1.14						
NGC-1481	Handle, Door, (Tornado 2)	\$ 56.62						
NGC-1482	Cover, Door (Tornado 2)	\$ 117.80						
NGC-1483	Cover, Top (Tornado 2)	\$ 203.63						
NGC-1484-1	Cover, Left Side (Tornado 2)	\$ 96.00						
NGC-1484-2	Cover, Right Side, (Tornado 2)	\$ 96.00						
NGC-1487	Leg, (Tornado 2)	\$ 5.70						
NGC-1491	Assembly, Lower Access Panel, (Tornado 2)	\$ 178.84						
NGC-1492	Pad, Leg, (Tornado 2)	\$ 1.00						
NGC-1495-1	Keypad, NGC, Tornado 2, General Market	\$ 40.28				1		
NGC-1495-2	Keypad, NGC, Tornado 2, Subway	\$ 40.28				1		
NGC-3005	Solid State Relay, Dual 40-Amp, Service Kit	\$ 131.86	1	2	3	4	1	✓
NGC-3006	Door Switch Spring Grease, Service Kit	\$ 1.00	1	1	1	2	1	
NGC-3007	Blower Fan Blade, Service Kit	\$ 111.08						
NGC-3010	Shunt Door Frame Seal, Service Kit	\$ 121.03						
NGC-3011	Service Kit, Top Convection Heater	\$ 90.87						✓
NGC-3012	Service Kit, Insulation, for Top Heater, NGC	\$ 4.85						
NGC-3014	Gasket, RF Magnetron (Sold 10-1/2"=(qty-2) 5-1/4" per magnetron)	\$ 4.51						
NGC-3015	Magnetron Kit, Service Kit	\$ 65.44	6	10	16	20	2	
NGC-3016	Front Waveguide w/Gasket, Service Kit	\$ 148.25	1	2	4	5	1	
NGC-3017	Rear Waveguide w/Gasket, Service Kit	\$ 147.01	1	2	4	5	1	
NGC-3020	Service Kit, Capacitor Upgrade High Voltage 0.91uf (60HZ Non-Japan)	\$ 23.70	2	4	6	8	2	
NGC-3020-2	Service Kit, NGC, Capacitor Replacement, (50HZ)	\$ 31.45	2	4	6	8		
NGC-3021	Service Kit, NGC Door Shunt Assy	\$ 253.27						
NGC-3022	Service Kit, Top Cover w/Heater Insulation	\$ 175.42						
NGC-3023	Service Kit, VF Display w/Cable	\$ 357.63						
NGC-3026-XXXX	Service Kit, I/O Control Board (See Control Board Listing)	\$ 420.85	1	1	2	2		✓
NGC-3030-1	Service Kit, Mag Fan/Software Update General Market (U.S. Tornado)	\$ 27.36						
NGC-3030-10	Service Kit, Mag Fan/Software Update Tesco Tornado	\$ 27.36						
NGC-3030-11	Service Kit, Mag Fan/Software Update Dunkin Tornado (U.S. Tornado)	\$ 27.36						
NGC-3030-12	Service Kit, Mag Fan/Software Update Brazil (NON SUBWAY)	\$ 27.36						
NGC-3030-13	Service Kit, Mag Fan/Software Update Starbucks (Int. Single Phase)	\$ 27.36						
NGC-3030-14	Service Kit, Mag Fan/Software Update Starbucks "AUTO READY" (U.S.)	\$ 27.36						
NGC-3030-15	Service Kit, Mag Fan/Software Update Starbucks (Int. Multiphase)	\$ 27.36						
NGC-3030-17	Service Kit, Mag Fan/Software Update Dunkin (Int. Multiphase)	\$ 27.36						
NGC-3030-18	Service Kit, Mag Fan/Software Update Dunkin (Int. Single Phase)	\$ 27.36						
NGC-3030-2	Service Kit, Mag Fan/Software Update Subway Tornado (U.S.)	\$ 27.36						
NGC-3030-3	Service Kit, Mag Fan/Software Update Starbucks (U.S.)	\$ 27.36						
NGC-3030-4	Service Kit, Mag Fan/Software Update General Market (Int. Multiphase)	\$ 27.36						
NGC-3030-5	Service Kit, Mag Fan/Software Update Oxxo Tornado	\$ 27.36						
NGC-3030-6	Service Kit, Mag Fan/Software Update Subway (Int. Single Phase)	\$ 27.36						
NGC-3030-7	Service Kit, Mag Fan/Software Update Generic (Int. Single Phase)	\$ 27.36						
NGC-3030-8	Service Kit, Mag Fan/Software Update Wawa Tornado	\$ 27.36						
NGC-3030-9	Service Kit, Mag Fan/Software Update Subway (Int. Multiphase)	\$ 27.36						
NGC-3033	Service Kit, Door Switch Replacement	\$ 100.30	1	2	2	3	1	✓
NGC-3036	Waveguide Cover, Service Kit	\$ 228.24	2	4	6	8	2	✓
NGC-3042-XXXX	Service Kit, I/O Control Board (See Control Board Listing)	\$ 420.85	*	*	*	*	*	✓
NGC-3043-XXXX	Service Kit, I/O Control Board (See Control Board Listing)	\$ 420.85	*	*	*	*	*	✓
NGC-3044-XXXX	Service Kit, I/O Control Board (See Control Board Listing)	\$ 420.85	*	*	*	*	*	✓
NGC-3046-XXXX	Service Kit, I/O Control Board (See Control Board Listing)	\$ 420.85	*	*	*	*	*	✓

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			< 25	25-50	50-100	> 100		
NGC-3047-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3049-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3051-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3052-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3053-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3054-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3055-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3057-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3058-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3060-XXXX	Service Kit, I/O Control Board <i>(See Control Board Listing)</i>	\$ 420.85	*	*	*	*	*	✓
NGC-3061-1	Kit, NGC, Filament, Transformer, w/packaging, 60HZ <i>(Non-Japan)</i>	\$ 64.03	*	*	*	*	*	✓
NGC-3061-2	Kit, Filament Transformer, w/Packaging, 50HZ <i>(Non-Japan)</i>	\$ 62.23	*	*	*	*	*	✓
NGC-3061-3	Kit, Filament Transformer, w/Packaging, 50/60HZ <i>Japan</i>	\$ 58.71	*	*	*	*	*	✓
NGC-3062-1	Kit, HV Transformer, w/Packaging, 60HZ <i>(Non-Japan)</i>	\$ 143.31	*	*	*	*	*	✓
NGC-3062-2	Kit, HV Transformer, w/Packaging, 50HZ <i>(Non-Japan)</i>	\$ 144.54	*	*	*	*	*	✓
NGC-3062-3	Kit, HV Transformer, w/Packaging, 50/60HZ <i>Japan</i>	\$ 107.97	*	*	*	*	*	✓
NGC-3065	Service Kit, Vent Catalyst Housing Retrofit	\$ 138.99						
NGC-3066	Kit, Magnetron and Waveguide Cover <i>(International Distributors Only)</i>	\$ 557.18						
NGC-3067	Service Kit, Door w/Packaging	\$ 482.32						✓
NGC-3067-2	Service Kit, Starbucks Door w/Packaging	\$ 499.48						
NGC-3069	Service Kit, Power Supply and Bracket, Meanwell	\$ 88.40	1	1	1	1		✓
NGC-3074	Kit, Subway, 3 Phase to 1 Phase Adapter	\$ 567.10						
NGC-3077	Service Kit, NGC, Cooling Fan <i>(All applications)</i>	\$ 126.30	1	2	3	4	1	✓
NGC-3083	Service Kit, NGC, Alternate Sound Device	\$ 13.97	1	2	3	4	1	
NGC-3086	Service Kit, NGC, Bottom IR Element	\$ 302.32	2	2	3	4	1	✓
NGC-3087	Service Kit, NGC, Magnetron Cooling Fan Offset <i>(Tornado 2 only)</i>	\$ 1.00						
NGC-3089	Service Kit, Heater Wires, NGC	\$ 14.91						
T0337	Ball Stud, Speed Clip	\$ 1.28						
T0350	Spacer, Door Handle	\$ 2.00						

 = LATEST EDITION OR CHANGE

* REQUIRED STOCKING GUIDELINES FOR MICROWAVE TRANSFORMERS AND I/O CONTROL BOARDS *

REQUIRED STOCK FOR MICROWAVE TRANSFORMERS, C3/C3D, NGC, i3, i5 and NGO OVENS

UNDER 25 OVENS 1- SET OF TRANSFORMERS (HV AND FILAMENT)
 25-50 OVENS 2- SETS OF TRANSFORMERS (HV AND FILAMENT)
 50-100 OVENS 3-SETS OF TRANSFORMERS (HV AND FILAMENT)
 OVER 100 OVENS 4- SETS OF TRANSFORMERS (HV AND FILAMENT)

REQUIRED STOCK FOR I/O CONTROL BOARDS. ALL OVENS

UNDER 25 OVENS 1-GENERAL MARKET and 1 - "CHAIN CUSTOMER" BOARD
 25-50 OVENS 2-GENERAL MARKET and 2 - "CHAIN CUSTOMER" BOARDS
 50-100 OVENS 3-GENERAL MARKET and 3 - "CHAIN CUSTOMER" BOARDS
 OVER 100 OVENS 4-GENERAL MARKET and 4 - "CHAIN CUSTOMER" BOARDS