

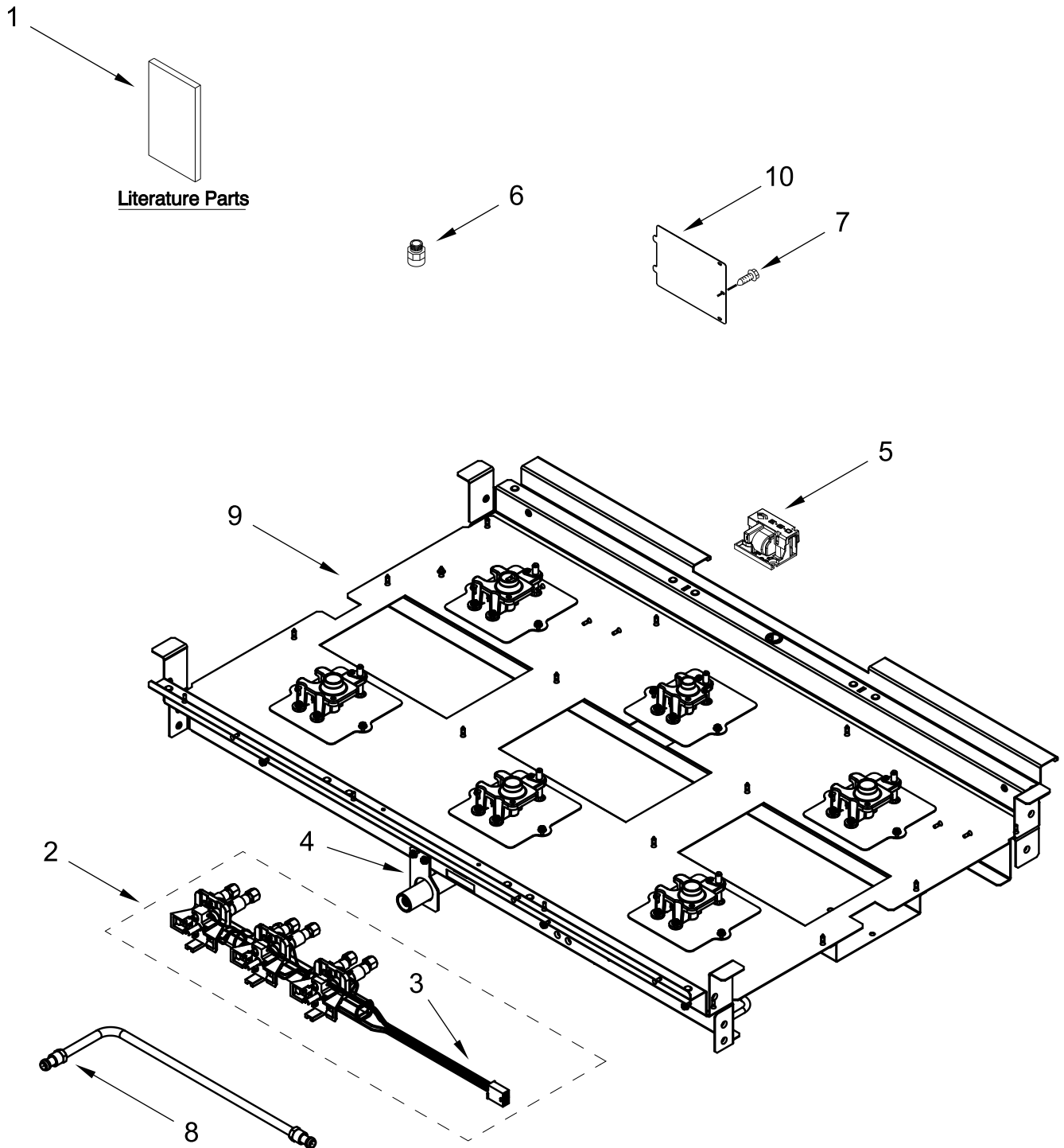
**KitchenAid®**

**GAS RANGE**

**MODELS:**

KFDC506JAV03 (Avocado Cream)

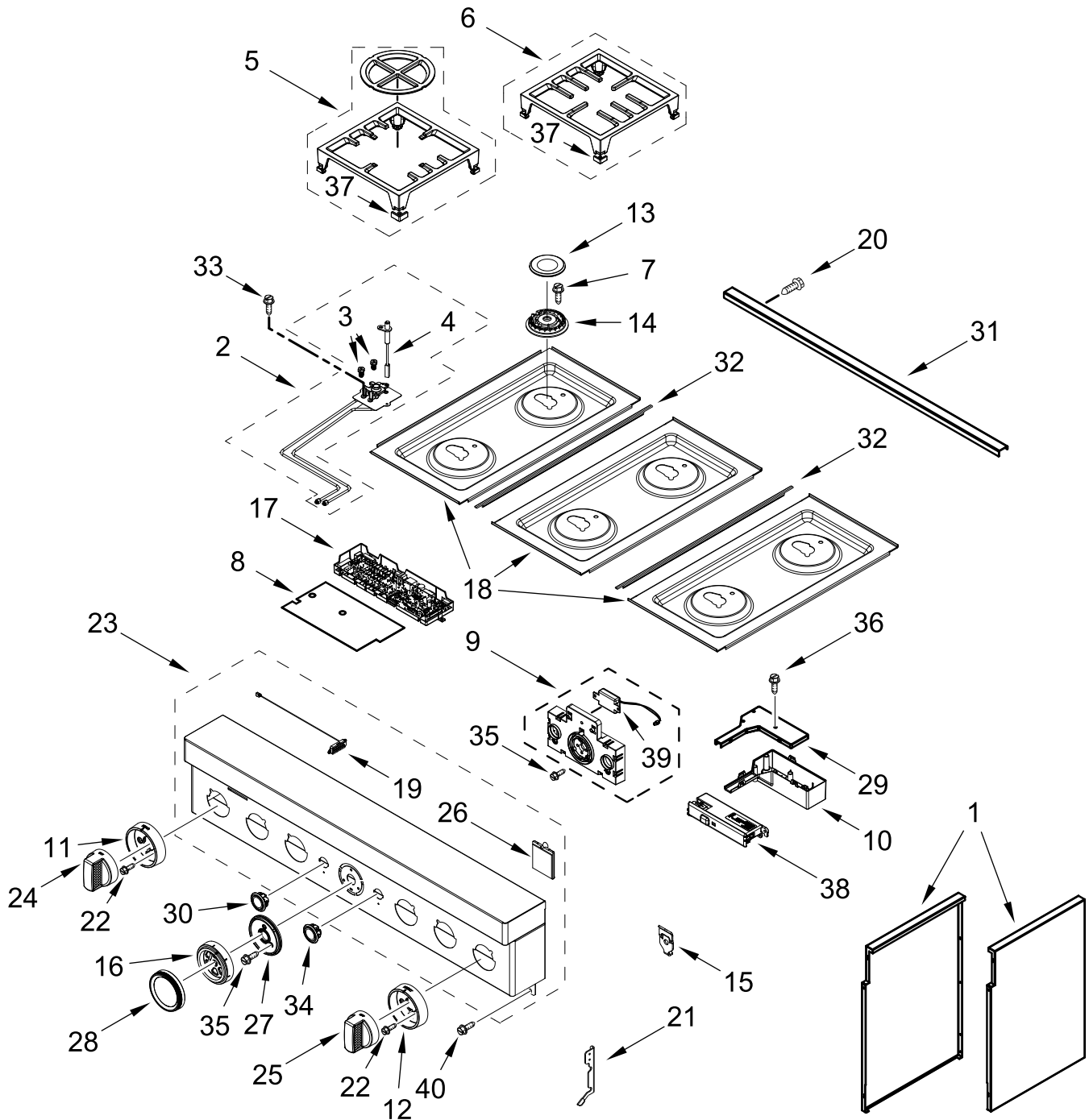
# BURNER BOX PARTS



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<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>
1		Literature Parts	3	W10903729	Switch, Harness	10	W10115843	Cover, Ignition
	W11508897	Owner's Manual	4	W11121194	Bracket, Manifold			FOLLOWING PARTS NOT ILLUSTRATED
	W11508889	Installation Instructions	5	W11121317	Module, Spark		W11200303	Harness, Main (36")
	W11184759	Guide, Internet Connectivity	6	4453116	Adapter, Male		W11200332	Harness, Cooktop
	W11508932	Wiring Diagram (Cooktop)	7	7101P426-60	Screw		W10780278	Harness, Door Lock
	W11565460	Wiring Diagram (Oven)	8	W10892073	Tube, Manifold Supply (Left)		W11200325	Harness, Communication
	W11114332	Guide, Quick Start		W10892334	Tube, Manifold Supply (Right)		W11242785	Harness, WIFI
2	W10892995	Assembly, Valve Manifold  (Left Front, Left Rear, Center Rear)	9		Box, Burner (Not Serviced)		313438	Clip, Harness
	W10893005	Assembly, Valve Manifold  (Center Front, Right Front, Right Rear)					W11212216	Cord, Power
							9759877	Retainer, Strain Relief
							4450800	Screw, Grounding
							W10253333	Bracket, Anti-Tip
							7101P485-60	Screw, Anti-Tip Kit
							W11238042	Kit, LP Conversion

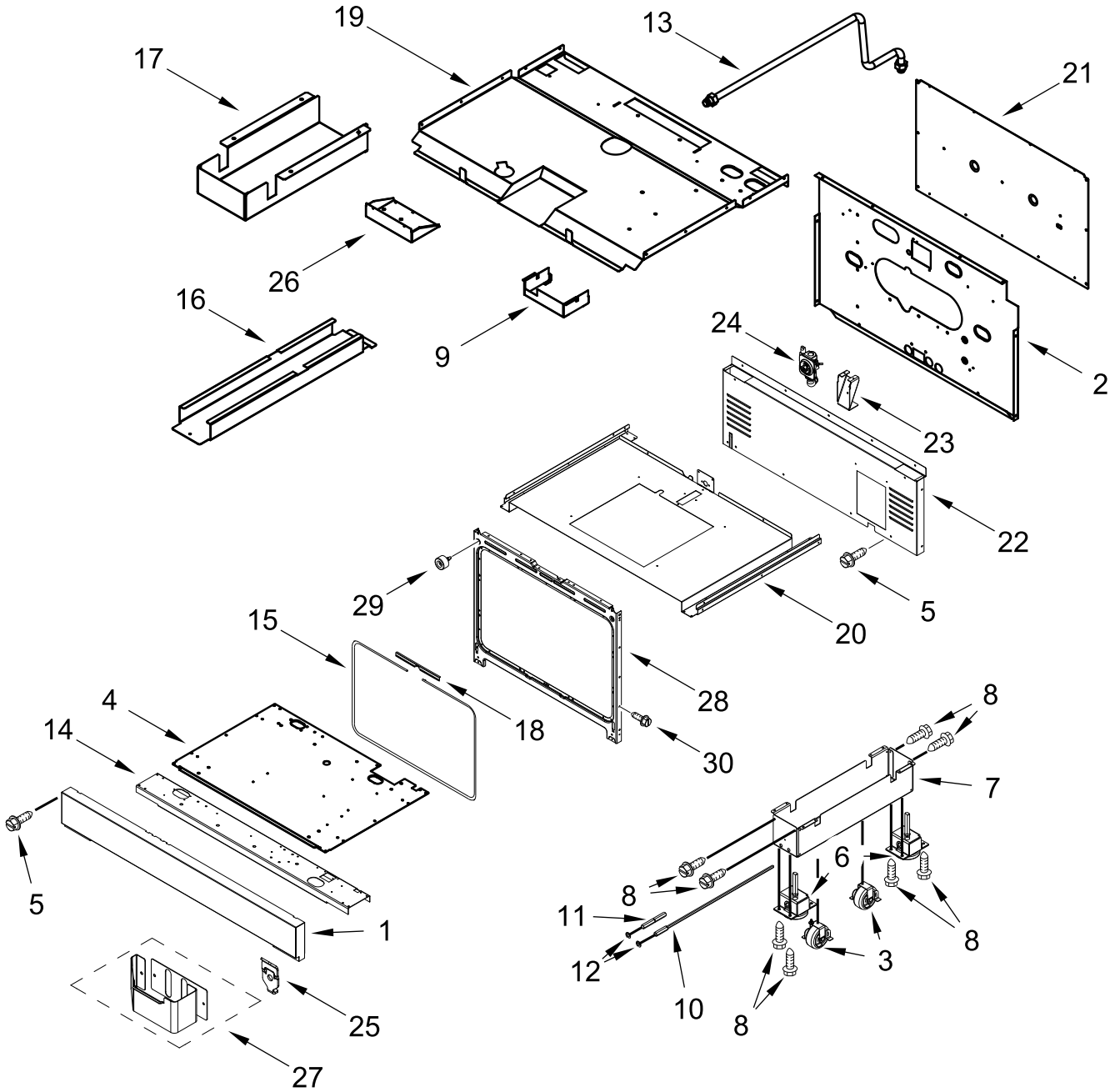
# COOKTOP, BURNER AND GRATE PARTS



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<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>
1	W11106881	Panel, Cabinet Side (Left)	6	W11291179	Burner, Grate	24		Knob, Single
	W11106880	Panel, Cabinet Side (Right)	7	W11323261	Screw (8-18 X 1 in)	W10912166		Stainless
2	W10892774	Assembly, Orifice Holder (Left Front)		W11323309	Screw (8-18 X 1/2 in)	25		Knob, Dual
	W10892492	Assembly, Orifice Holder (Left Rear)	8	W11281269	Barrier, Appliance Manager	W10883172		Stainless
	W11159467	Assembly, Orifice Holder (Center Front)	9	W11436332	Interface, User	26	W10896366	Assembly, Light Pipe
	W10892725	Assembly, Orifice Holder (Center Rear)	10	W11205795	Cover, WIFI Outer	27		Bezel, Oven
	W10892731	Assembly, Orifice Holder (Right Front)	11	W10883433	Bezel (Rear Burners)	W11500871		Stainless
	W10892477	Assembly, Orifice Holder (Right Rear)	12	W10881642	Bezel (Front Burners)	28		Knob, Oven Temperature
3	W10892422	Orifice, Main (17.4K) (Left Front, Right Front)	13	W11121390	Cap, Burner Black (Includes 6)	W11500868		Stainless
	W10892435	Orifice, Simmer (2.6K) (Left Front, Right Front)	14	W10891746	Spreader, Flame (High) (Left Front, Right Front)	29	W11205794	Cover, WIFI Inner
	W10892419	Orifice, Main (15K) (Left Rear, Center Front, Right Rear)		W10891974	Spreader, Flame (Low) (Left Rear, Center Front, Right Rear)	30	W11241511	Button Assembly, Oven Light
	W10892438	Orifice, Simmer (5K) (Center Rear)	15	W11036559	Spring Clip, Range	31	W11156416	Trim, Island
4	W11238757	Igniter (Left Front, Right Front)	16	W11500863	Knob, Oven Mode Stainless	32		Trim, T-Strip
	W10892340	Igniter (Center Front, Center Rear)	17	W11100280	Manager, Appliance (Powermax)	W10271524		Black
	W11114379	Igniter (Left Rear, Right Rear)	18	W11038235	Panel, Cooktop Black (Left)	33	7101P426-60	Screw
5	W11291183	Burner, Grate (With Wok Ring)		W11038257	Black (Center)	34	W11241510	Button Assembly, Oven Start
			19	W11038248	Black (Right)	35	3400814	Screw
			20	W11130078	Antenna, WIFI	36	7101P624-60	Screw
			21	W10130760	Bracket, Moving Console (Left)	37	W11042504	Bumper, Grate
				W10130759	Bracket, Moving Console (Right)	38	W11110768	Assembly, WIFI Module
			22	W11328357	Screw	39	W10568405	Assembly, Speaker
			23	W11700785	Panel, Console	40	3196537	Screw

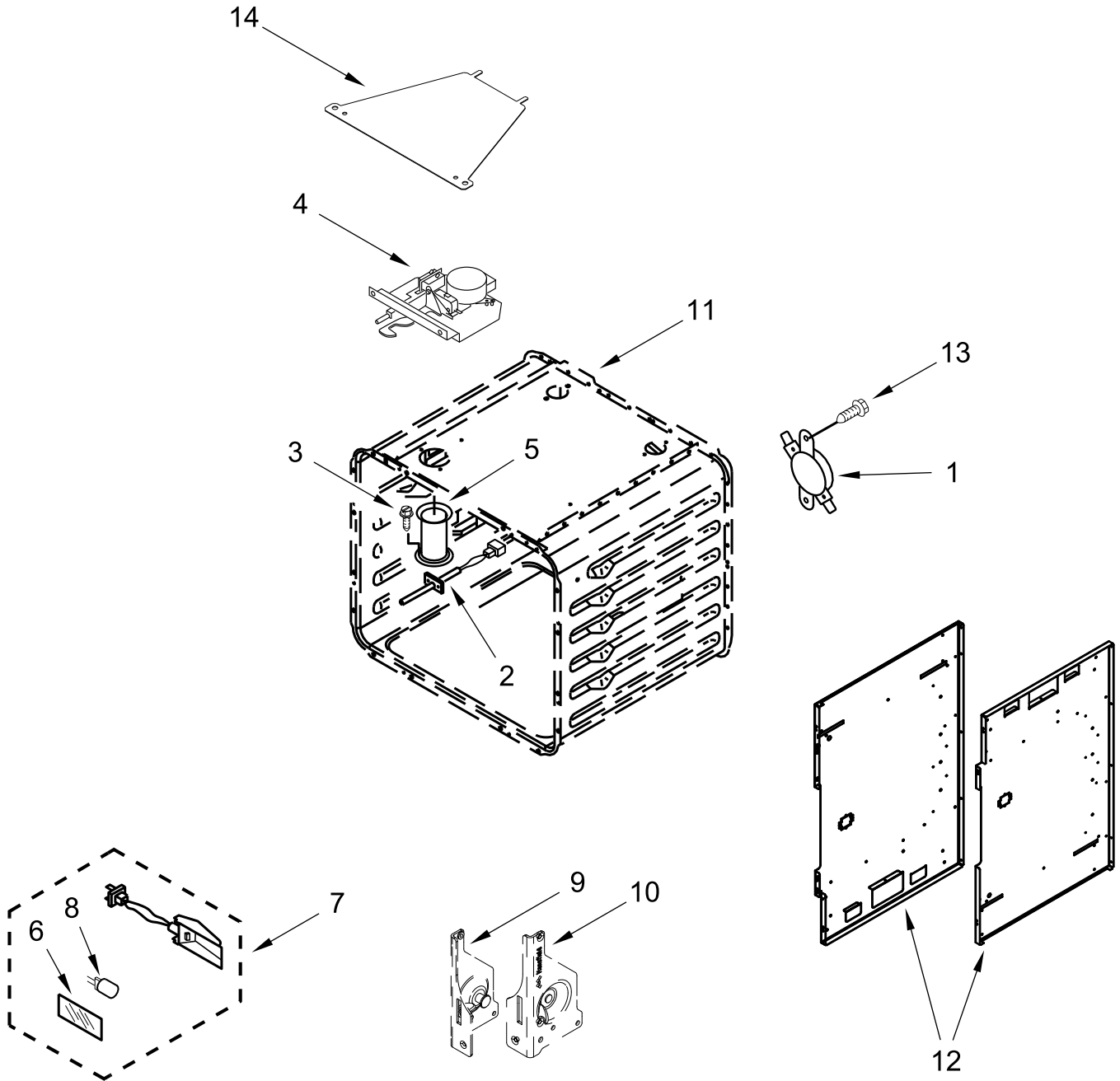
# CHASSIS PARTS



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<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus. No.</u>	<u>Part No.</u>	<u>Description</u>
1	W11697042	Kickplate	13	W11106963	Tube, Pressure Regulator	23	W11096823	Bracket, Pressure Regulator
2	W11324988	Back, Chassis	14	W11087493	Support, Channel	24	W10449140	Regulator, Pressure
3	W10138054	Assembly, Roller	15	W11115330	Gasket, Oven (36 in)	25	W11036559	Spring Clip, Range
4	W11095572	Duct, Bottom (36 in)	16	W11050145	Duct-Chassis, Rear	26	W11106341	Drawer, Appliance Manager
5	7101P426-60	Screw	17	W11368831	Channel, Wire	27	W11199181	Cover, Foot (Left)
6	9760860	Leveler	18	W11362015	Retainer, Gasket (9 in Long)		W11199178	Cover, Foot (Right)
7	W10908710	Base, Leveling Leg	19	W11324985	Top, Chassis	28	W11192749	Frame, Front
8	4449743	Screw	20	W11040801	Chassis, Bottom	29	W10351278	Bumper and Screw
9	W11369237	Cabinet, Appliance Manager	21	W11103333	Panel, Back Top	30	3196560	Screw
10	W10115869	Shaft, Long	22	W11034133	Panel, Back Bottom			
11	W10115793	Shaft, Short						
12	489504	E-Ring						

# OVEN PARTS

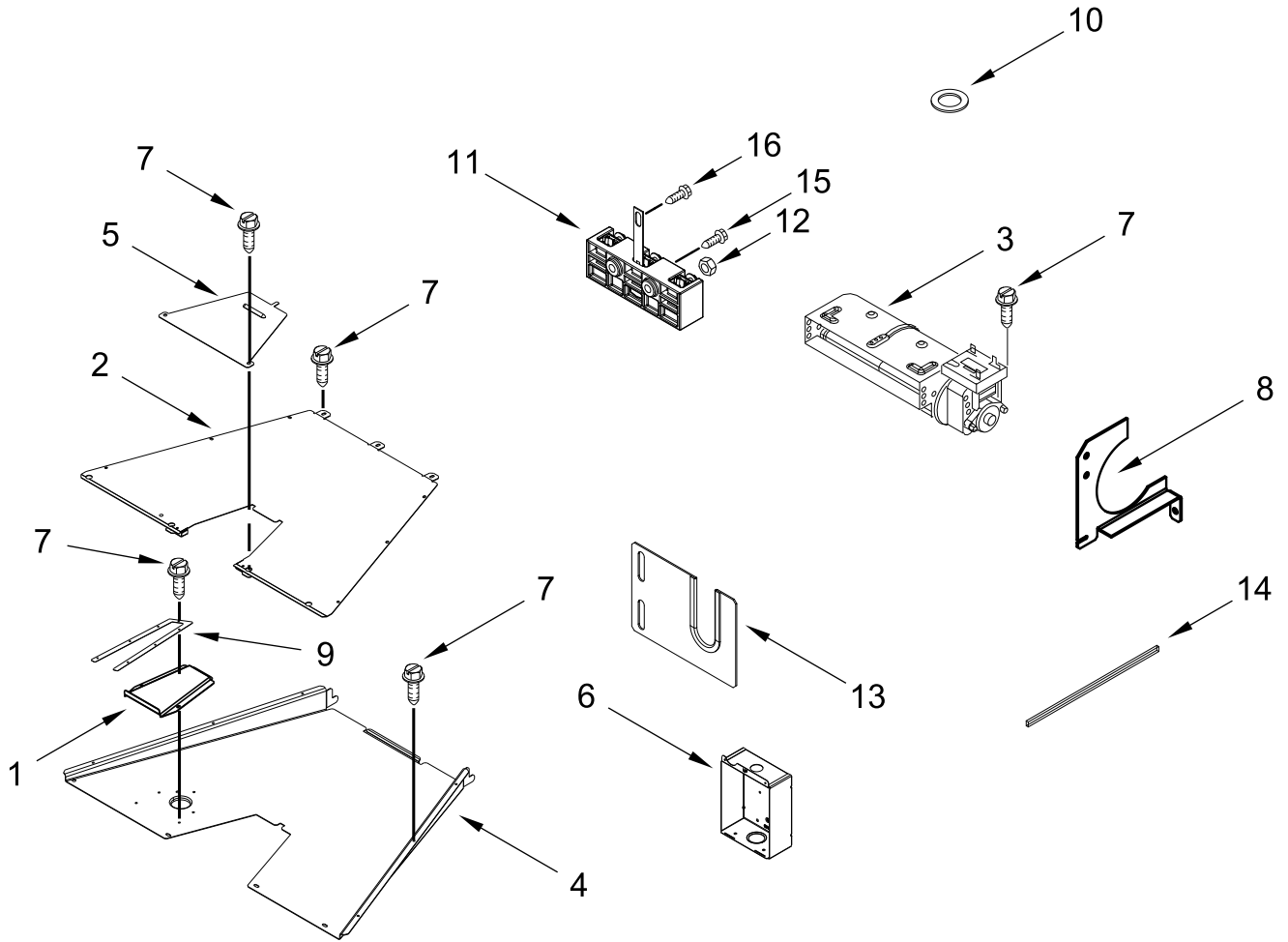




# OVEN PARTS

<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>
1	4449751	Thermostat (TOD)	9		Receiver, Hinge (Not Serviced)	13	7101P426-60	Screw
2	W10622170	Probe, Sensor				14	W10160858	Cover, Latch
3	3196176	Screw	10		Receiver, Hinge (Not Serviced)			FOLLOWING PARTS NOT ILLUSTRATED
4	W10830016	Latch, Motorized					W10282811	Insulation, Wrap
5	W11290663	Tube, Vent	11		Liner, Oven (Not Serviced)		W10282813	Insulation, Back, 36 In
6	W10169756	Lens, Light					3400968	Nut
7	W11223932	Assembly, Oven Light	12	W11102297	Chassis, Side (Left)			
8	W10169757	Bulb, Light		W11102296	Chassis, Side (Right)			

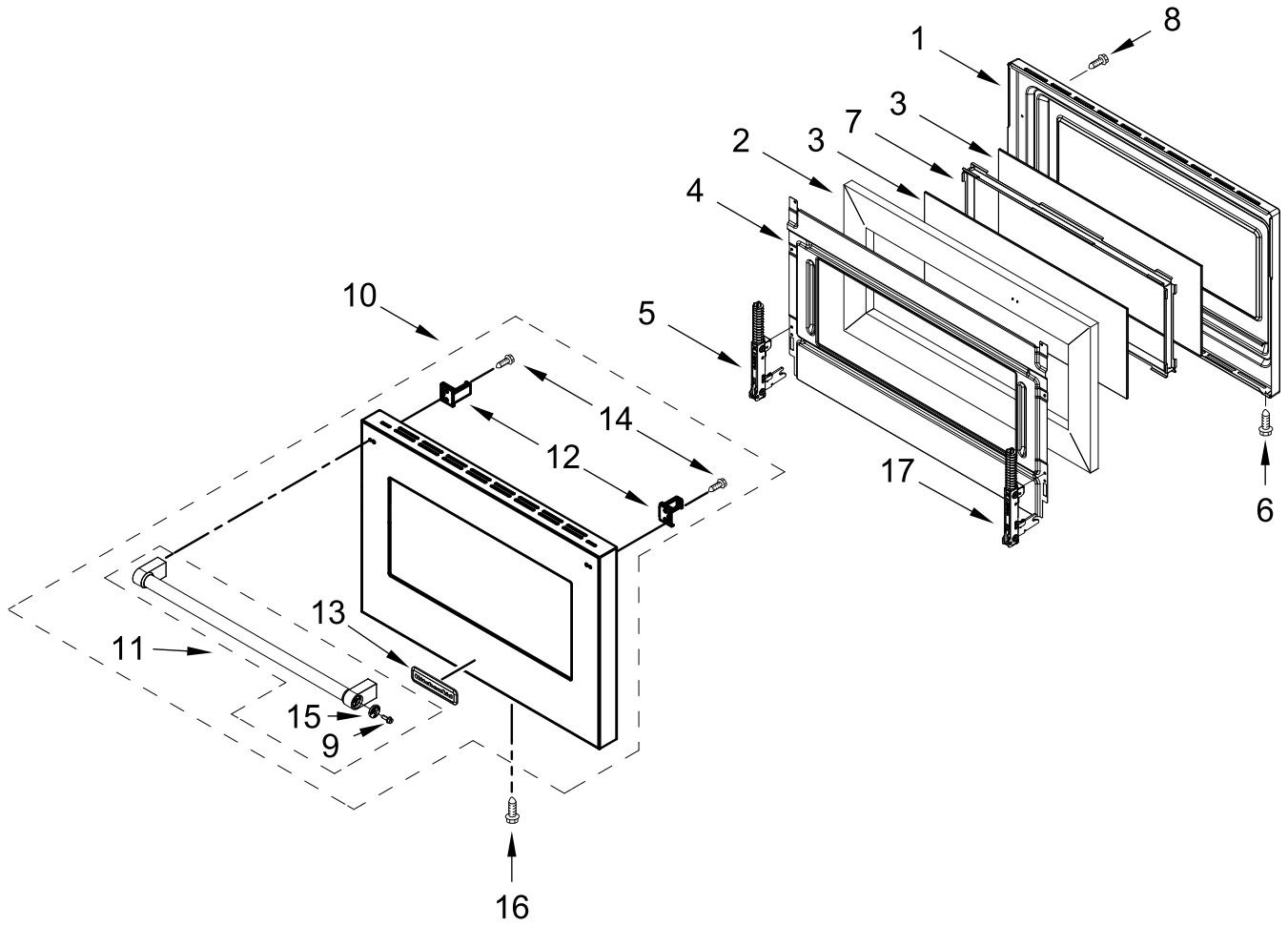
# VENTING PARTS



# VENTING PARTS

<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>
1	W10818234	Slope, Exhaust Vent (30 In)	6	W11353392	Box, Terminal	12	112432	Nut, Hex
			7	7101P426-60	Screw	13	W11106956	Cover, Channel
2	W11105223	Vent, Cooling Top (30 In)	8	W11047754	Bracket, Blower Mount	14	W10919715	Gasket
3	W11200129	Blower	9	W10270397	Seal, Vent Slope (30 In)	15	3196163	Screw
4	W11105222	Vent, Cooling Bottom (30 In)	10	W10270396	Seal, Chimney	16	3400015	Screw, Grounding
5	W11109518	Plate, Cooling Latch	11	9761958	Block, Terminal			

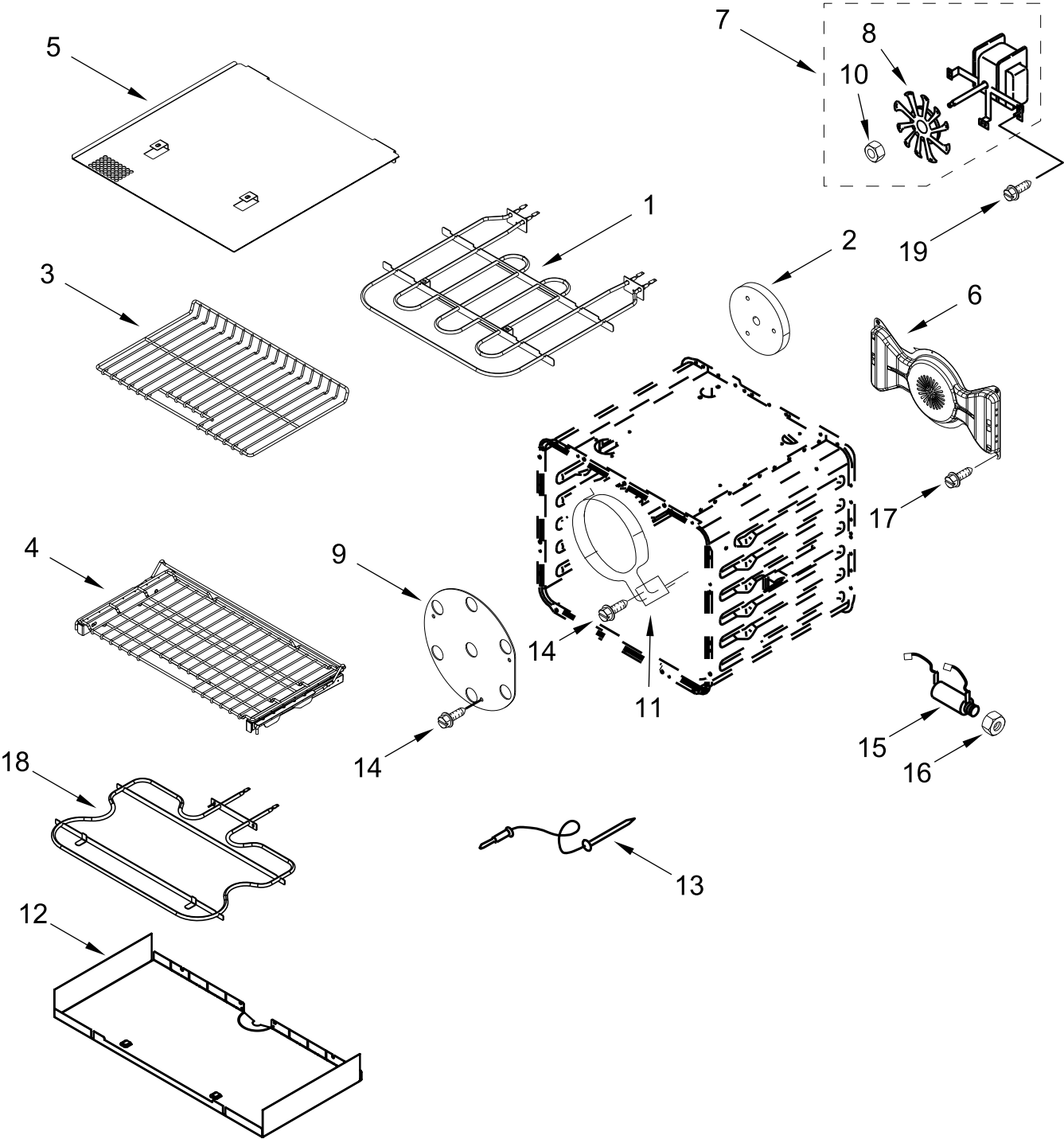
# OVEN DOOR PARTS



# OVEN DOOR PARTS

<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>
1	W11036772	Liner, Door	8	W10898280	Screw	14	W10276043	Screw
2	W10884823	Insulation, Door	9	W10656499	Screw	15	W11361074	Medallion, Handle
3	W11036791	Glass, Inner	10	W11712141	Outer Door Assembly (Includes Handle)	16	W10162096	Screw
4	W11194820	Retainer, Glass	11	W11362709	Handle Assembly	17	W11096977	Hinge, Door (Right)
5	W11096978	Hinge, Door (Left)	12	W11197830	Bracket, Handle			
6	W10607120	Screw	13	W10518672	Badge			
7	W11194814	Frame, Glass						

# INTERNAL OVEN PARTS



# INTERNAL OVEN PARTS

<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>
1	W10115994	Element, Broil	9	W10261523	Plate, Fan	17	W10739592	Screw
2	W10282821	Insulation, Convection Cover	10	W10631504	Nut, Acorn (LH)	18	W10115992	Element, Hidden Bake
3	W10822069	Rack, Oven	11	9762242	Element, Convection Steam	19	W10720084	Screw
4	W11496903	Rack, Sliding Oven	12	W11106922	Tray, Hidden Bake			
5	W10160856	Shield, Element Broil	13	9755542	Probe, Temperature			
6	W11212180	Baffle, Convection	14	4449154	Screw			
7	W10722667	Fan, Convection	15	9755543	Jack, Meat Probe			
8	W10631503	Blade, Fan	16	9755546	Nut, Hidden			

# OPTIONAL PARTS (NOT INCLUDED)

<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>
		ACCESSORY PARTS
		Backsplash
W10285448		36-in With Shelf
W10355051		Cleaner, Cooktop
W10115776		Backguard (36 in)
		Medallion, Handle
W11368841BO		Black ANO
W11368841RE		Red ANO
W11368841MP		Marscapone (Cream)
W11368841NE		New Gold
W11368841CF		Copper
W11368841BN		Bronze
W11368841DD		Dark Blue