

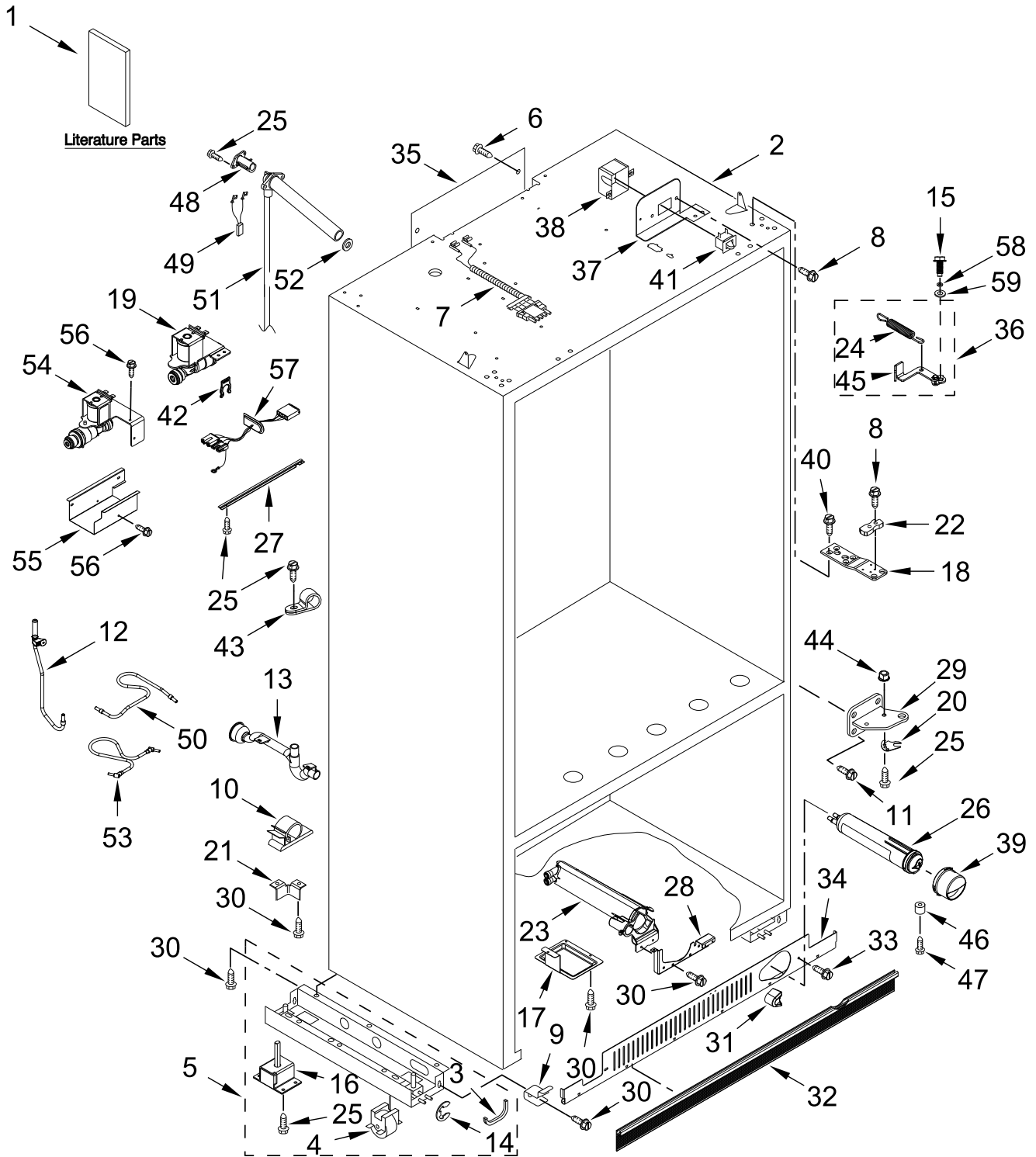


REFRIGERATOR

MODELS:

KBFN502EPA05 (Panel Ready)

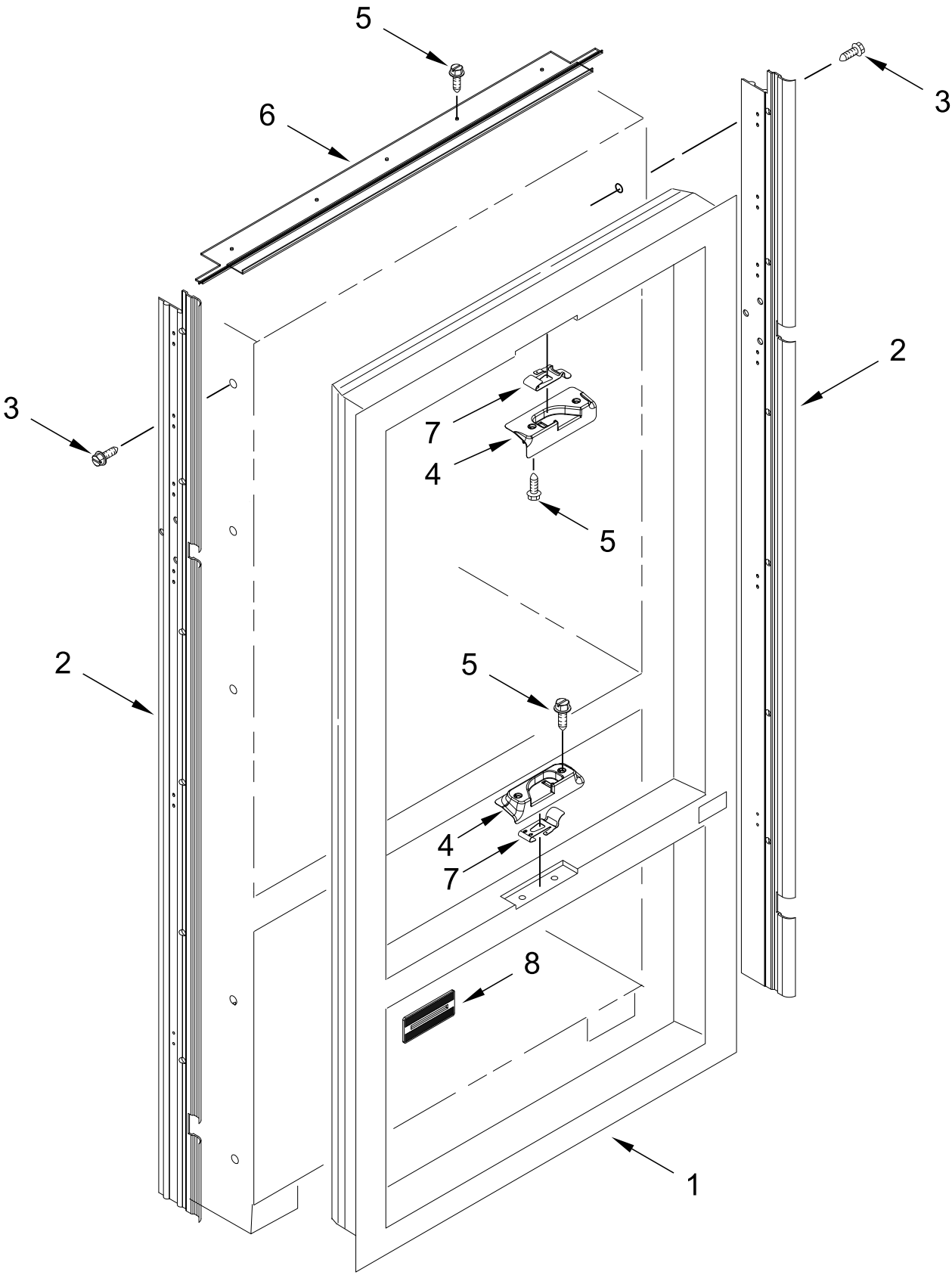
CABINET PARTS



CABINET 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		Literature Parts	19	W10578757	Valve, Isolation (No Flow Washer)	39		Cap, Water Filter
	W11511883	Use and Care Guide					W10797527	Black
	W11644484	Energy Guide	20	2004994	Lock, Bushing	40	W11370632	Screw
	W11511881	Installation Instructions	21	2006617	Bracket, Base Support (Rear)	41	W10847852	Switch, Rocker
	W11511887	Wiring Diagram	22	W10752868	Stop, Door	42	W10782423	Locking Ring (1/4")
	W11511885	Tech Sheet	23	W10121140	Housing, Water Filter		W10782424	Locking Ring(5/16")
2		Cabinet (Not Serviced)	24	2221242	Spring, Door Closure (Green)	43	M0108107	Clamp, Tube
3	2307584	Grommet, Crossover Tube	25	486194	Screw	44	2314023	Bushing, Hinge
4	W10138054	Assembly, Roller	26	W10121146	Filter, Water	45		Arm, Door Closer Extension
5		Assembly, Support Base	27	2320559	Support, Valve		W11229516	Left Hand
	W10279275	Left Hand	28	W10674648	Bracket, Filter		W10728112	Right Hand
	W10138423	Right Hand	29	W10337505	Hinge, Door (Center)	46	2005433	Spacer
6	1163283	Screw	30	8533928	Screw	47	9741232	Screw
7	W10745694	Assembly, Top Switch Jumper Wire	31		Button, Water Filter	48	2221240	Heater, Fill Tube
8	8281164	Screw (Stainless)		2260503B	Black	49	W10482373	Assembly, Fill Tube Heater Wire
9	2307640	Bracket, Grill Mounting	32		Skirt, Grille	50	W10619899	Tube, Filter Inlet
10	W10663352	Clip		W10188549	Black	51	2317847	Assembly, Water Inlet Tube
11	W10162602	Screw	33	W10005050	Screw	52	1106508	Gasket, Seal
12	W10577944	Line, Water	34	W10189198	Grille, Bottom	53	W10635851	Tube, Filter Outlet
13	W11291510	Assembly, Drain Tube	35	2215612	Cover, Air Duct	54	W10574769	Valve, Solenoid
14	2006841	Ring, Retainer	36		Assembly, Light Switch Cam	55	W10619291	Shield, Valve Electrical
15	W10761279	Screw		W10121046	Left Hand	56	487871	Screw
16	2005032	Leveler, Adjustable		2307857	Right Hand	57	W11479397	Assembly, Water Valve Wire
17	2318189	Tray, Filter Drip	37		Bracket, Switch	58	3392186	Washer
18	2316759	Hinge, Door (Top)		W11610480	Left Hand	59	8533914	Washer, Lock
				W11610479	Right Hand			
			38	W11533762	Cover, Switch			

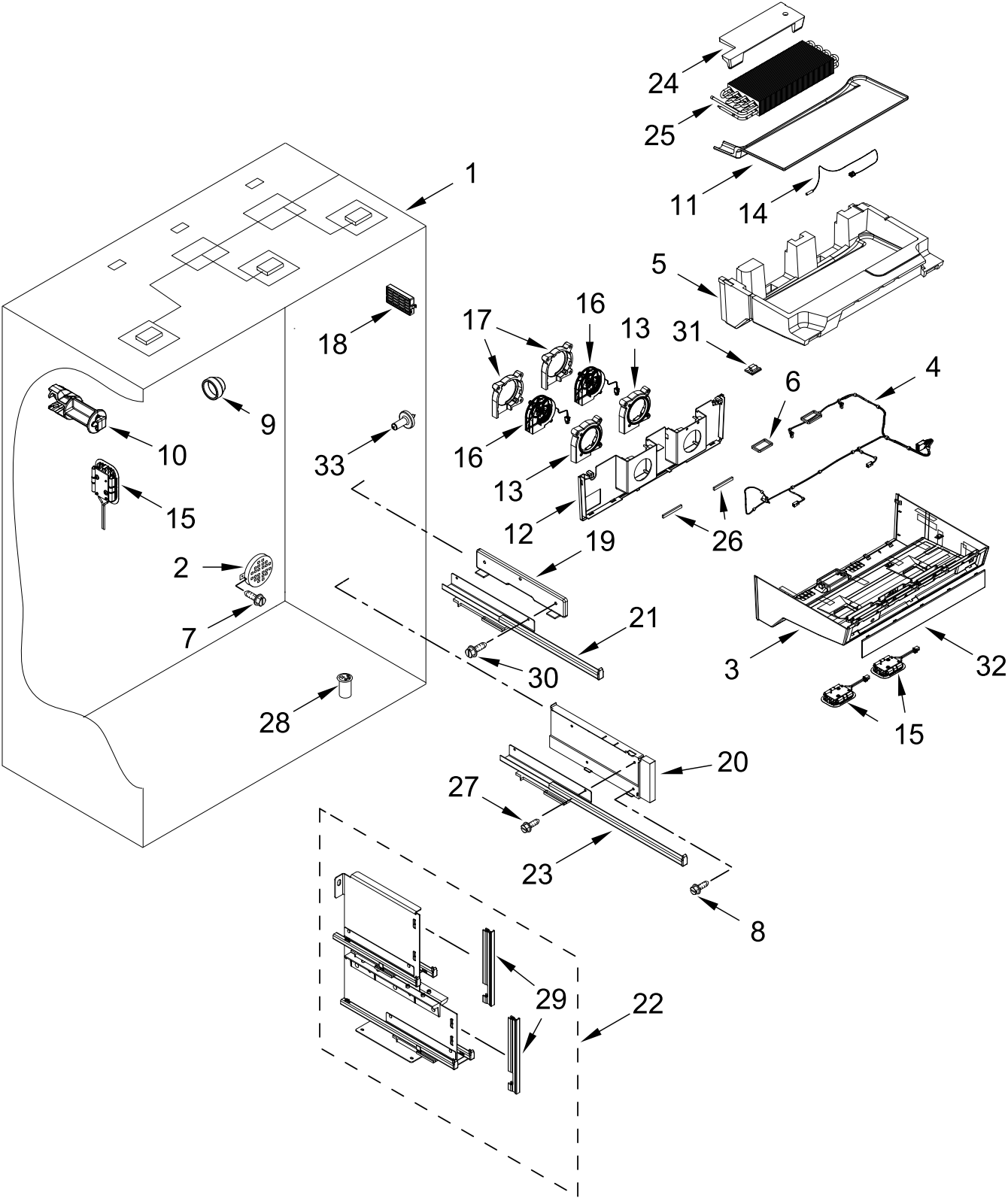
CABINET TRIM PARTS



CABINET TRIM 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		Breaker, Trim (Not Serviced)	4		Plate, Pivot	7		Contact, Mullion
				W10672300	Top		2309230	Top
2		Assembly, Trim (Includes Blind Threaded Insert)		W10672302	Bottom		2309231	Bottom
			5	486194	Screw	8	W10708610	Cover, Hinge
	W11085744	Left Side	6		Trim, Top Cabinet			
	W11085745	Right Side		2313961S	Aluminum			
3	W10141645	Screw						

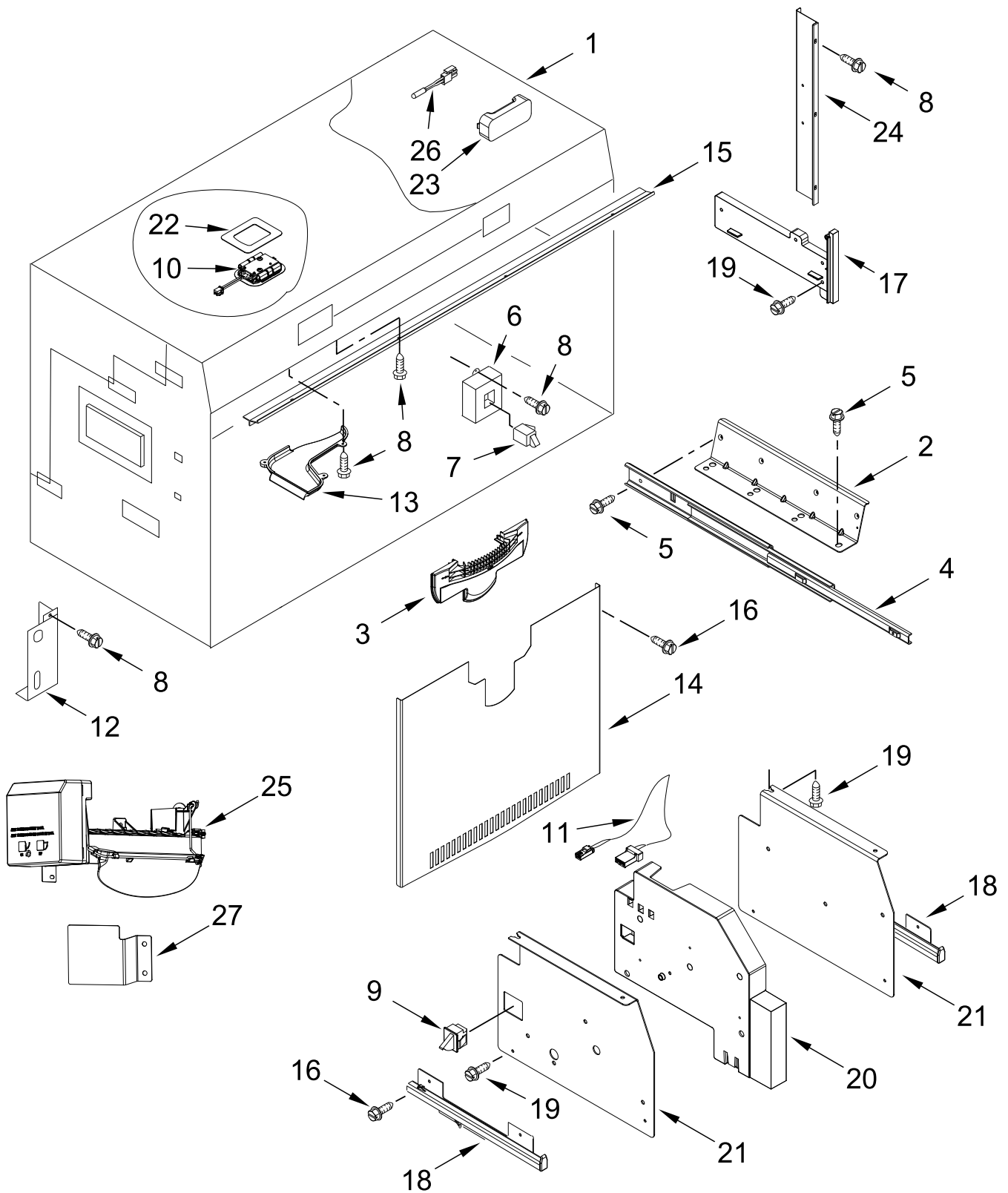
REFRIGERATOR LINER PARTS



REFRIGERATOR LINER 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		Liner, Refrigerator (Not Servicable)	13	W10538315	Housing, Fan (Front)	25	W11267081	Assembly, Evaporator
2	W10600588	Cover, Air Return	14	W10667607	Thermistor	26	W10740077	Gasket, Evaporator Housing (Rear)
3	W10555476	Cover, Evaporator	15	W11229041	Assembly, LED Module	27	8533929	Screw
4	W10565852	Assembly, Evaporator Wire (Includes Evaporator Thermistor)	16	W10704104	Fan, Icebox	28	2171931	Body, Valve Tube
5	W10555478	Insulation, Evaporator (Lower)	17	W10538317	Housing, Fan (Rear)	29		Trim, Center Support
6	W10638137	Gasket, Evaporator Outlet	18	W10315189	Filter, Air			Deli
7	487539	Screw (Stainless)	19	W10569850	Spacer, Crisper	W10628280		Grey
8	W10215666	Screw	20		Spacer, Deli			Crisper
9	W10699426	Support, Evaporator Assembly		W10569847	Left Hand	W10604673		Grey
10	W10555493	Clip, Evaporator Mounting		W10569844	Right Hand	30	8533928	Screw
11	W10555480	Shield, Evaporator Heat	21		Slide, Crisper Pan	31	W10741189	Clip, Wiring
12	W10555484	Cover, Evaporator (Rear)		W10569887	Left Hand	32	W10776331	Assembly, User Interface
				W10569886	Right Hand	33	W10789219	Assembly, Shelf Stud (Includes Screw)
			22	W10585157	Assembly, Center Support			
			23		Slide, Deli Pan			
				W10569892	Left Hand			
				W10569891	Right Hand			
			24	W10555472	Insulation, Evaporator (Upper)			

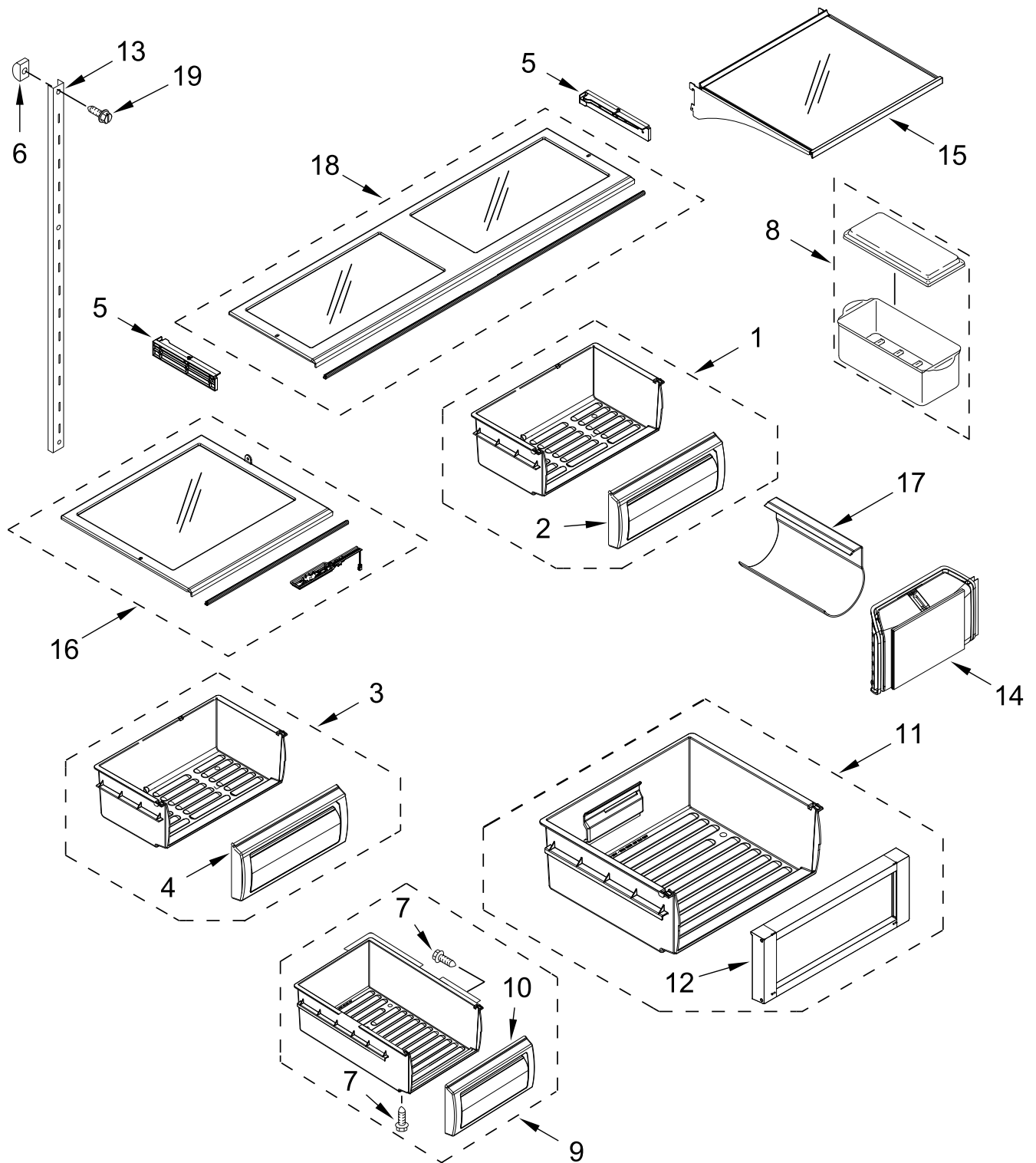
FREEZER LINER AND ICEMAKER PARTS



FREEZER LINER AND ICEMAKER 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		Liner, Freezer (Not Servicable)	12	W11575966	Cover, Icemaker Wiring	20		Divider, Freezer
2		Support, Drawer Slide	13	W10578092	Duct, Air Flow (Icemaker)	21	W10600628	Grey
	W10744328	Grey						Support, Slide
3		Grille, Freezer Air	14	W11523752	Cover, Evaporator		W10600630	Left Hand
	W10541687	Grey	15	W10710401	Assembly, Air Deflector		W10600626	Right Hand
4	W11415033	Slide, Freezer Basket	16	W10001160	Screw (Stainless)	22	W10672548	Shim, LED
5	W10061370	Screw	17		Spacer, Drawer Left Hand	23	W10609678	Cover, Thermistor
6		Cover, Light Switch		W10664384	Grey	24	W10532983	Assembly, Evaporator Cover Rail
	W10606833	Grey			Right Hand	25	W11322220	Assembly, Icemaker
7	W11520473	Switch, Light		W10664382	Grey	26	W10280386	Thermistor
8	486194	Screw	18		Slide, Freezer Bin	27	W11639152	Extension, Icemaker Wiring Cover
9	W10847850	Switch, Light		2306117	Left Hand			
10	W11229041	Assembly, LED Module		2306116	Right Hand			
11	W10568445	Assembly, Ice Bucket Switch Wire	19	488163	Screw			

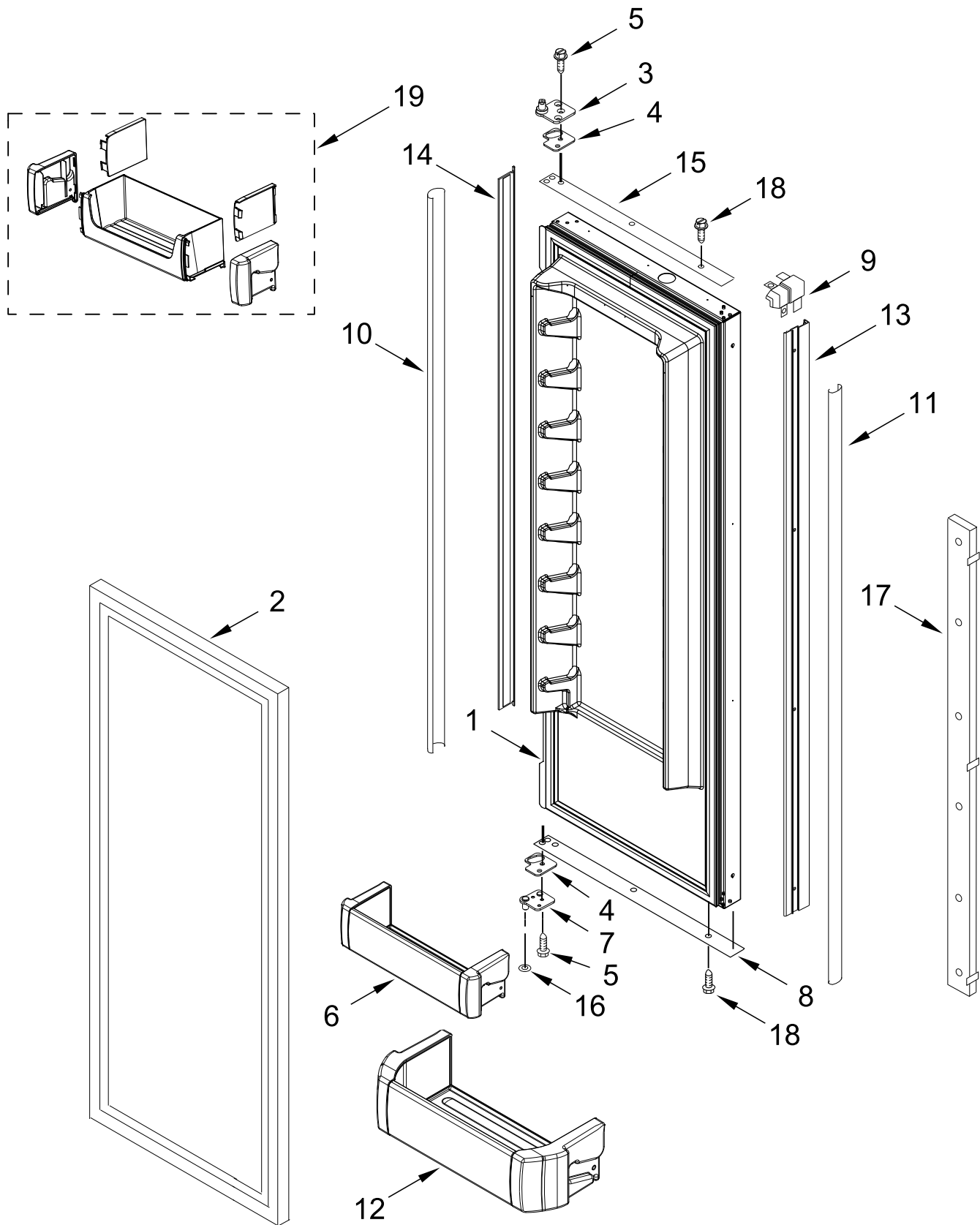
SHELF PARTS



SHELF 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	W10529578	Assembly, Crisper Pan	10	W10600687	Assembly, Ice Pan Front	17	W10701859	Rack, Wine
2	W10529563	Assembly, Crisper Pan Front	11	W10600700	Assembly, Freezer Pan	18	W10578274	Cover, Crisper
3	W10529585	Assembly, Deli Pan	12	W10600696	Assembly, Freezer Pan Front	19	W10808291	Screw
4	W10529567	Assembly, Deli Pan Front	13		Ladder, Shelf Side			
5		Support, Crisper Cover		W10633565	Grey Center			
		Left Hand		W10633566	Grey			
	W10569854	Grey Right Hand	14	W10826105	Assembly, Produce Preserver			
	W10569853	Grey	15	W10568583	Assembly, Shelf			
6	520965	Support, Ladder	16		Cover, Deli Bin			
7	488886	Screw		W10570403	Left Hand			
8	2221071	Assembly, Egg Bin		W10570404	Right Hand			
9	W10600690	Assembly, Ice Pan						

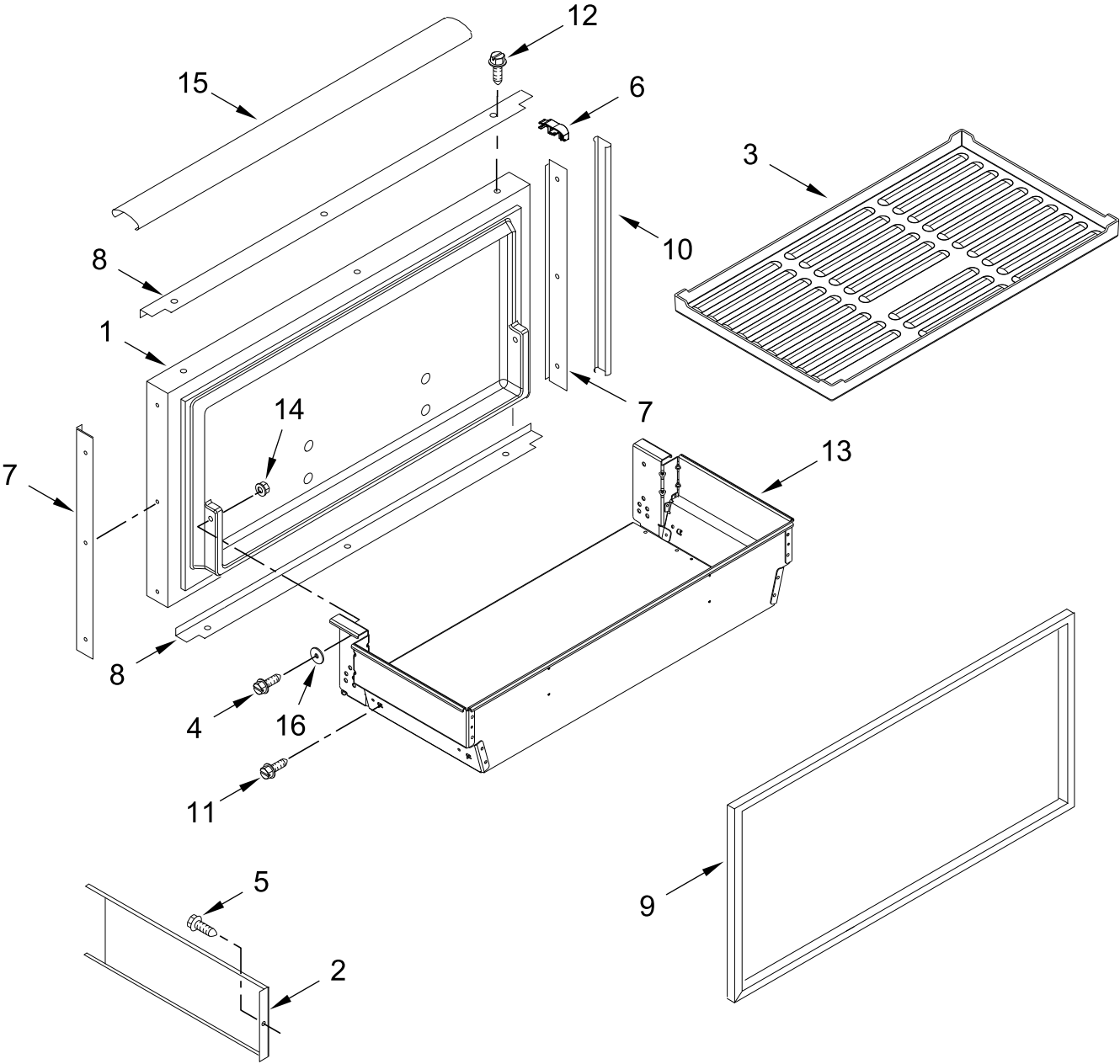
REFRIGERATOR DOOR PARTS



REFRIGERATOR 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		Door, Refrigerator	7		Assembly, Bottom Hinge	13	2314030S	Trim, Door (Handle Side)
	W10796466	Left Hand		W10273369	Left Hand	14	2309031S	Trim, Door (Hinge Side)
	W10600634	Right Hand		W10273367	Right Hand	15	2314028S	Trim, Top Door
2		Gasket, Door	8	2314031S	Trim, Bottom Door	16	2006346	Washer, Extension Arm
	W10600741	Grey	9	2207457	Trim, Corner	17	W11590864	Assembly, Mullion
3	W10485980	Assembly, Hinge (Top)	10	2309022S	Cover, Side Trim (Hinge Side)	18	8281250	Screw (Stainless)
4	2316804	Spacer, Door Hinge Bottom	11	2309021S	Cover, Side Trim (Handle Side)	19	W11610621	Bin, Top Door
5	W10162602	Screw	12	W10529544	Bin, Door (Gallon)			
6	W10529548	Bin, Door (Shallow)						

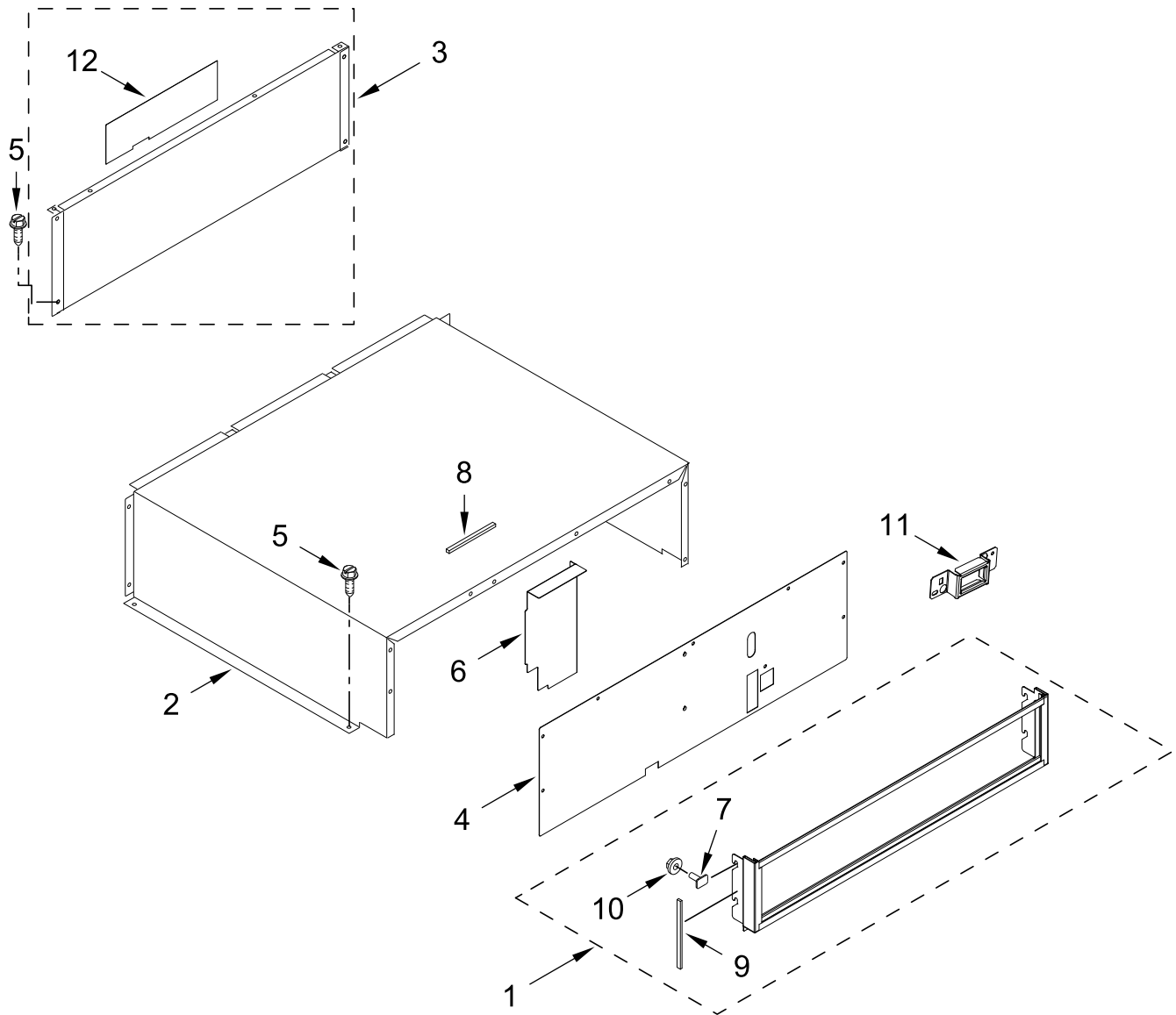
FREEZER DOOR AND BASKET PARTS



FREEZER DOOR AND BASKET 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	W10570168	Door, Freezer	7	2313999S	Trim, Side Door	12	8281250	Screw (Stainless)
2	W10600711	Divider, Basket	8	2313998S	Trim, Door (Top & Bottom)	13	W10770921	Assembly, Freezer Basket
3		Mat, Basket	9		Gasket, Door	14	W10771111	Nut
	W10665413	Grey		W10600725	Grey	15	2309033S	Cover, Top Trim
4	W10761334	Screw	10	2309213S	Cover, Side Trim	16	W10001190	Washer
5	W10135792	Screw	11	W10109030	Screw			
6	2258903	Cap, Door Corner						

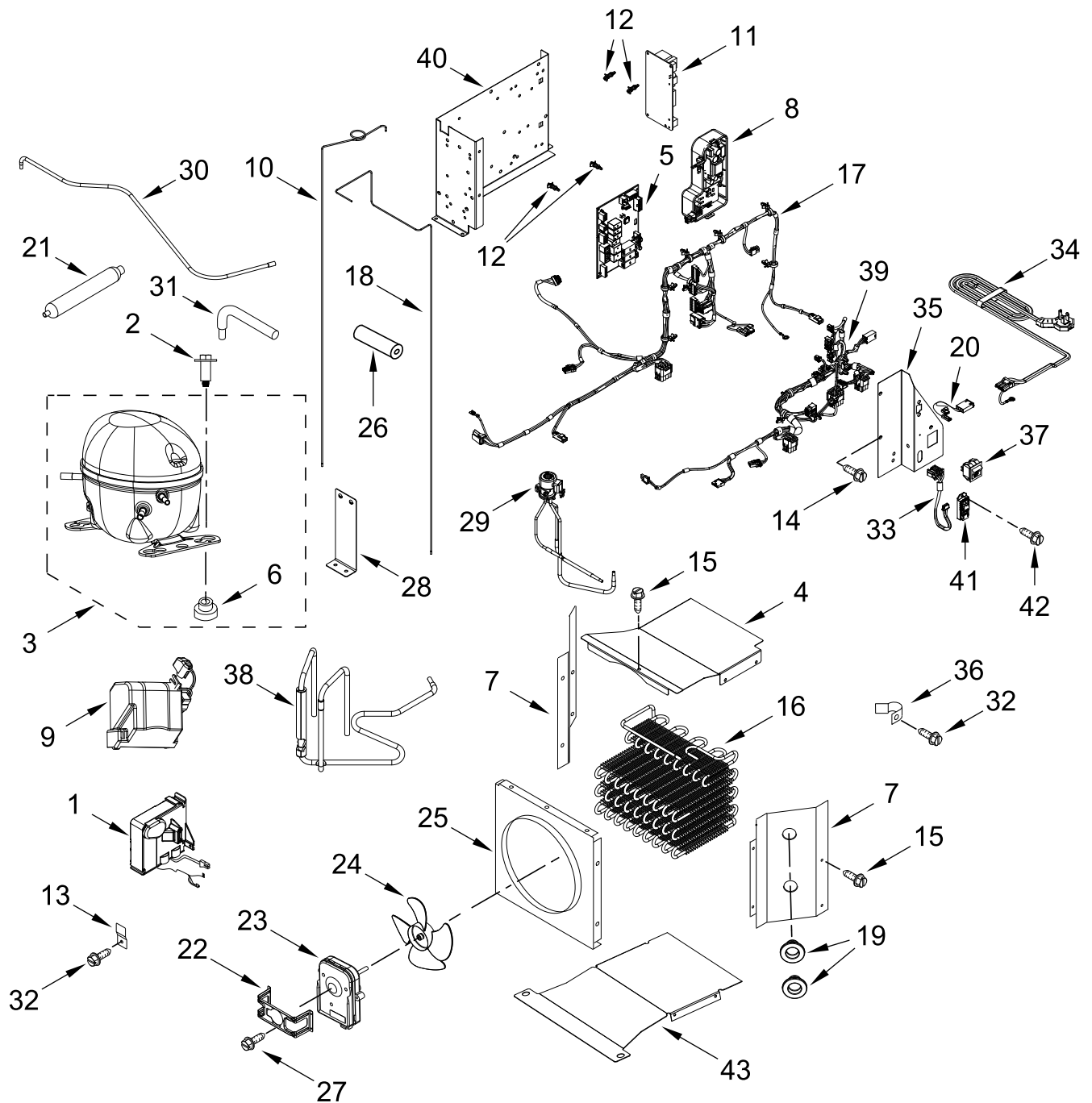
TOP GRILLE AND UNIT COVER PARTS



TOP GRILLE AND UNIT COVER 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	2317080S	Assembly, Top Grille	5	W10784922	Screw (Black)	9	2320528	Gasket, Foam
2	W10545068	Cover, Unit	6	W10645086	Divider, Unit Air	10	1161548	Nut
3	2256466	Panel, Unit Back	7	2003347	Bolt	11	W11356980	Cover, Safety Switch
4	W11435372	Cover, Unit Front	8	W10645113	Gasket, Unit Cover	12	W11244166	Insulation, Unit Back Panel

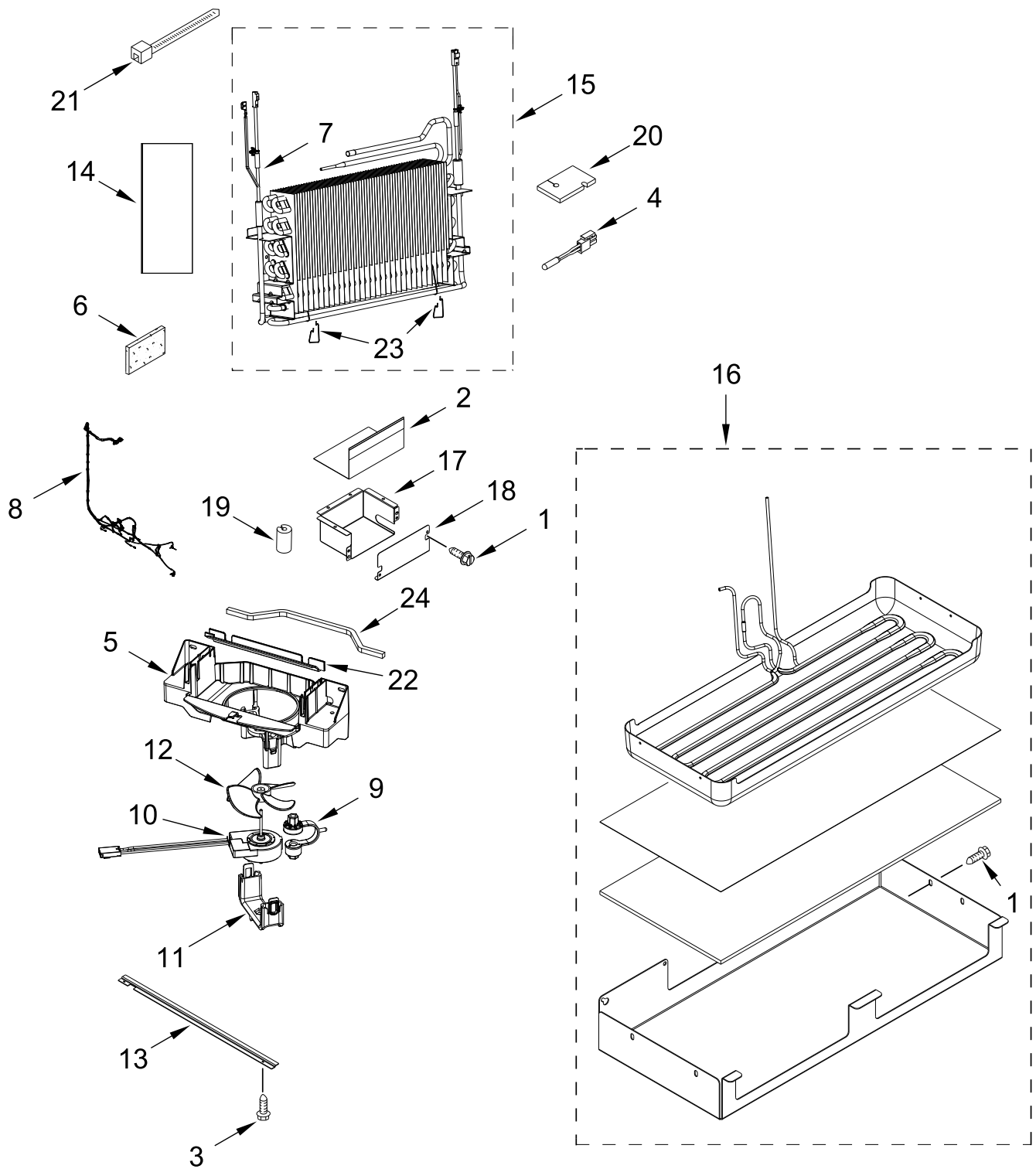
UPPER UNIT PARTS



UPPER UNIT 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	W11611311	Assembly, Inverter Box	16	W11601407	Condenser	34	2310196	Cord, Power
2	489473	Screw	17	W11442534	Assembly, HV Wire	35	W11435371	Bracket, Control Assembly
3	W11332037	Compressor	18	W11602253	Tube, Heat Loop	36	W10303628	Clamp, Power Cord
4	W11443120	Cover, Condenser Support	19	W10587113	Grommet	37	W11311927	Switch, Power Disconnect
5	W10739408	Control, Electronic	20	2310195	Assembly, Jumper Wire (Power Switch to Power Cord)	38	W11511844	Assembly, Suction Tube
6	2183042	Grommet	21	W10805035	Drier (Service Drier Without Dye)	39	W11442533	Assembly, LV Wire
7		Support, Condenser	22	W10414681	Bracket, Fan Motor	40	W10550831	Housing, Control Board Mounting
	W11443116	Left Hand	23	W10909387	Motor, Condenser Fan	41	W10635338	Sensor, Humidity
	W11443117	Right Hand	24	W10139483	Blade, Fan	42	W10068580	Screw
8	W10640411	Assembly, LED Power Supply and Driver Enclosure	25	W10415670	Orifice, Fan	43	W11443119	Bracket, Condenser Bottom
9	W11235263	Assembly, Compressor Cover	26	W10303521	Sleeve			REFRIGERANT CHARGE
10	W11517121	Tube, Discharge/Drain Pan Heater	27	W10146359	Screw			56.7 grams (R600a)
11	W10624574	Supply, Power	28	W11233715	Bracket, 3-Way Valve			
12	2203075	Spacer	29	W11506489	Assembly, 3-Way Valve			
13	2256328	Bracket, Inverter Mounting	30	W11602254	Tube, Condenser/Drier			
14	487415	Screw	31	W11482820	Tube, Process			
15	1157158	Screw	32	486194	Screw			
			33	W11534165	Assembly, Humidity Sensor Wire			

LOWER UNIT AND TUBE PARTS



LOWER UNIT AND TUBE 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	304392	Screw	8		Assembly, Freezer Wire (Not Serviced)	16	W10735008	Assembly, Drain Pan
2	W10321050	Shelf, Wiring Cover	9	12951101	Grommet, Fan Motor	17	W10321048	Cover, Wire Box
3	486194	Screw	10	W10556724	Motor, Fan	18	W10309012	Cover, Wiring
4	W11602767	Thermistor, Evaporator (Includes Clip)	11	12956601	Clip, Fan Motor	19	2319835	Grommet, Condenser
5	W10803566	Shroud, Evaporator Fan	12	2200509	Blade, Fan	20	W11550598	Block, Evaporator Side
6	2169104	Insulation, Sound Deadening	13	2320554	Support, Drain Pan	21	2155774	Tie, Wire
7	W11311043	Heater, Defrost	14	W11556942	Gasket, Evaporator Bypass	22	W10567169	Diverter, Air Shroud
			15	W11516439	Assembly, Evaporator and Heater	23	W11538317	Clip, Defrost Heater
						24	W10762685	Gasket, Foam

OPTIONAL PARTS

<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>
		TOUCH-UP PAINT
	72032	Black
	W10134625	Apollo Grey
	W10917540	Midnight Grey
		PAINT, PRESSURIZED SPRAY (12 oz.)
	350939	Enamel, Black
	285006	Black
		Important: The spray paint is not to be used where the paint may make contact with the door gaskets.
		MISCELLANEOUS
	212643	Sealer, Gum (4 Feet)
	479502	Tape, Vinyl (3/4 x 108")
	876370	Insulation (2 Pieces, 3" x 24" x 48")
	876305	Insulation Kit (14 Pieces, 3" x 24" x 48")
	978941	Insulation, Fiberglass (63 1/2" x 35 1/2" x 2 5/8")
	876029	Kit, Foam Slab (30" x 32 1/2" x 1 1/2")
	505587	Sealer, Mastic (1 Qt)
	503695	Cork, Sealer
	542638	Grease, Silicone (1/2 Oz.)
	542639	Cement, Alumilastic (1 1/4 Oz.)
	833938	Kit, Terminal Connector
	8003RP	Kit, Water Inlet
		TORX SCREW WRENCH
	1117510	Torx Key