

Exploded diagram and spare parts list

For machines with - U635-03

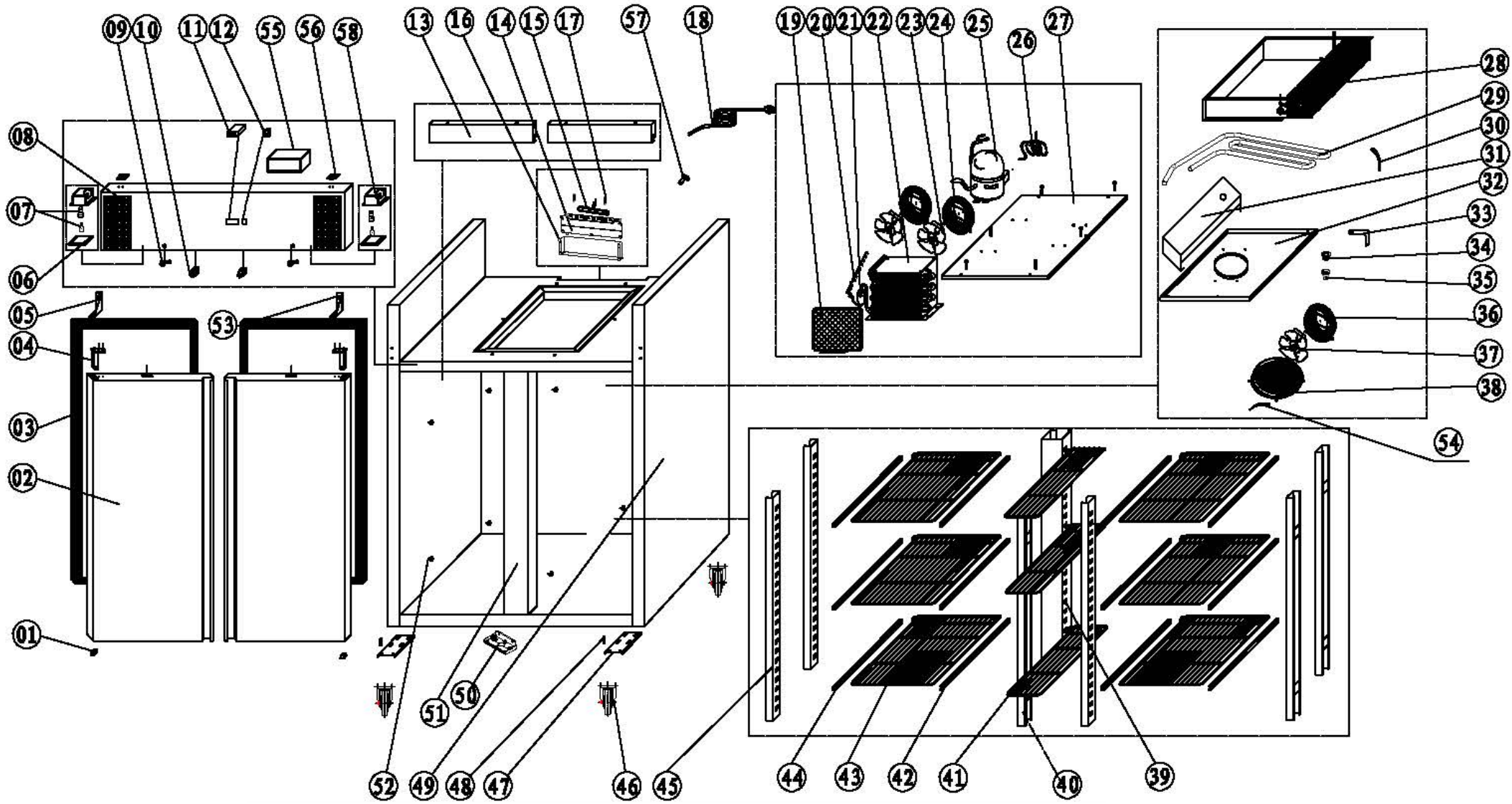
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From 5074050-UK(8256188-8256209),21999-EU(8255878-8255904)
onward





For machines with – U635

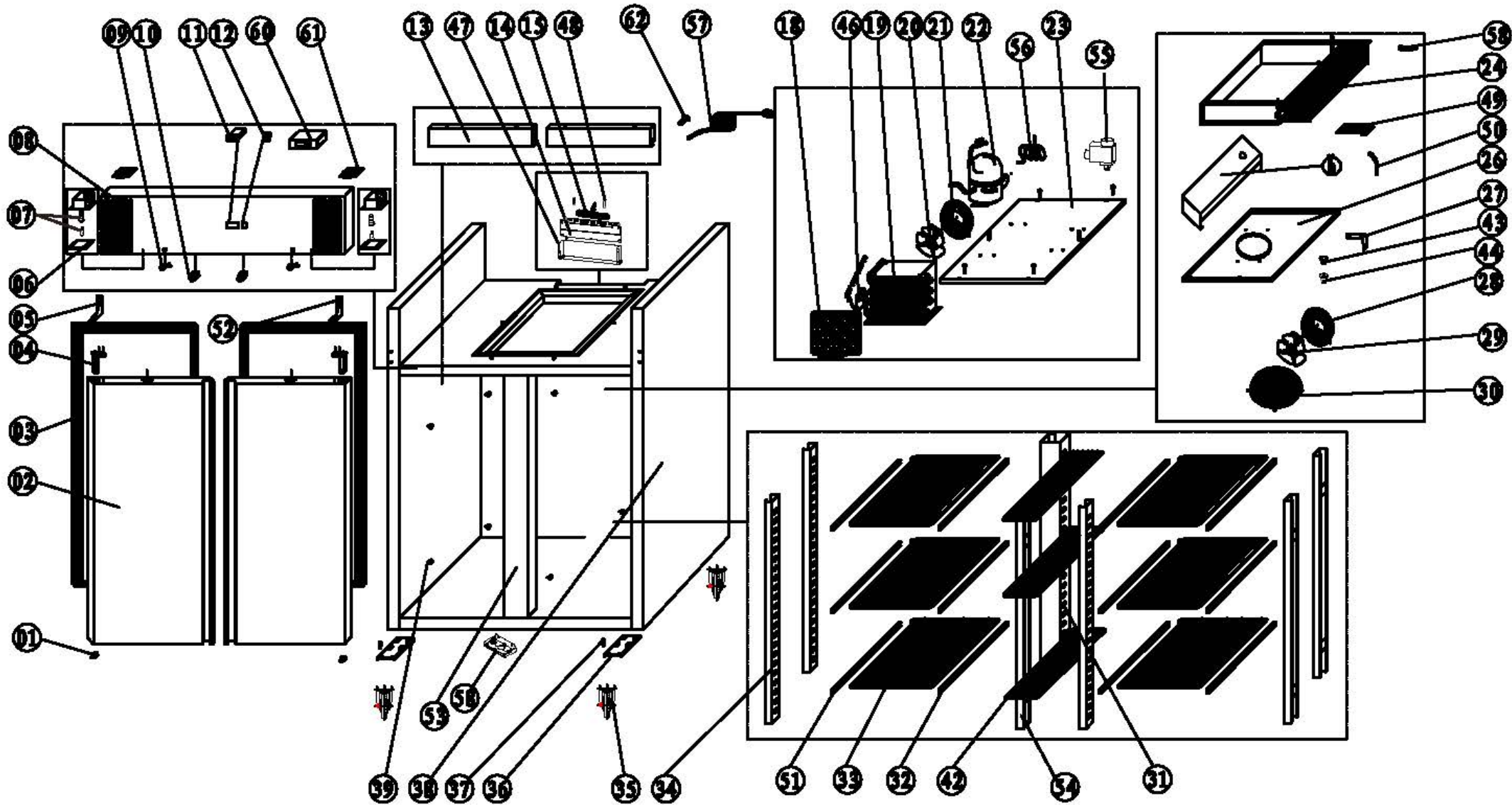
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Prior to 5074050-UK(8256188-8256209),21999-EU(8255878-8255904)








Machine	Explode	Code	Description
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	1	AB287	Down Hinge Axis Jacket
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	2	AB883	Door
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	3	AB325	Door Seal
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	4	AB346	Door Spring
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	5	AB979	Up Hinge Left
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	6	AA005	Lamp Cover/Lens
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	7		Lamp - AA002
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	7		Lamp Socket - AA002
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	58		Lamp Housing Box
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	8	AB921	Front Panel
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	9	AD028	Lock & Key
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	10	AB888	Door Switch
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	11	AH332	Thermostat (Hot Gas - old version)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	11	AD728	Thermostat (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	12	AB308	Main Switch
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	13	AP523	Inside Panel
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	14	AB911	Water Pan
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	15	AW310	Discharge Pipe (Hot Gas - old version)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	15	AN176	Discharge Pipe (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	16	AK183	Protector for Water Box
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	17	AM586	Discharge Pipe Clip
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	18	AG554	UK Power Cord
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	18		EU Power Cord
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	19	AL984	Filter (R404a)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	19	AB913	Filter (R290)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	20	AB854	Capillary
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	21	AF800	Filter Drier
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	22	AN034	Condenser (R290)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	23	AK620	Condenser Fan & Blade
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	24		Basket Guard Grill
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	25	AH013	Compressor (R290)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	26		Suction Pipe (Hot Gas - old version)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	26		Suction Pipe (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	27	AP970	Unit Board
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	28		Evaporator (Hot Gas - old version)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	28	AB904	Evaporator (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	29	AB875	Defrost Heating Element (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	30	AJ766	Protector for Heating Element (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	31	AL586	Bottom Water Box (Hot Gas - old version)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	31	AN505	Bottom Water Box (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	32	AB983	Fan Support/Evaporator Water Pan

Machine	Explode	Code	Description
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	33	AK182	Water Pipe (From 5074050-UK)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	34	AK539	Inside Threaded Water Pipe
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	35	AL159	Out Side Threaded Water Pipe
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	36	AN619	Basket Guard Grill
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	37	AH330	Evaporator Fan & Blade
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	38	AM722	Fan Grill
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	39		Back Support
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	40		Support for Middle Bridge
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	41	AA058	Small Central Shelf-old version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	41	AK737	Small Central Shelf-From 5100173-UK
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	42	AJ526	Guide Right
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	44		Guide Left
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	43	AB962	Shelf-old version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	43	AK729	Shelf-From 5100173-UK
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	45	AN616	Front Support
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	46	AE824	Standard Castor
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	46		Braked Castor
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	47	AB897	Down Hinge
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	48	AB356	Down Hinge Axis
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	49		Body
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	50	AJ131	Middle Girder Fixer
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	51	AU482	Middle Bridge with Heater
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	52		Support Located Nut
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	53	AB980	Up Hinge Right
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	54	AC614	Sensor
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	55	AB971	Thermostat Protective Box
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	56	AB948	Front Panel Hinge
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	57	AL819	Valve
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	59	AM437	Floor Protector Shelf-From 5139194-UK
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	60	AM438	Middle Bottom Shelf-From 5139194-UK
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AJ164	Electrics for Compressor SC21CNX.2
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AF808	AC Contactor
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AL954	Water Pipe Connector incl. Seal
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AW677	Wiring Loom/Cables
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AC988	Adjustable Feet (Optional)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AN847	Hot Key



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Polar Upright Heavy Duty Double Door Freezer 1300Ltr	1	AB287	Down Hinge Axis Jacket
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	2	AB883	Door
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	3	AB325	Door Seal
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	4	AB346	Door Spring
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	5	AB979	Up Hinge Left
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	6	AA005	Lamp Cover/Lens
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	7		Lamp - AA002
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	7		Lamp Socket - AA002
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A		Lamp Housing Box
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	8	AB921	Front Panel
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	9	AD028	Lock & Key
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	10	AB888	Door Switch
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	11	AH332	Thermostat (Hot Gas)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	12	AB308	Main Switch
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	13	AP523	Inside Panel
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	14	AB911	Water Pan
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	15	AN176	Discharge Pipe-old version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	15	AW310	Discharge Pipe-new version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	16	AN505	Bottom Water Box-old version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	16	AL586	Bottom Water Box-new version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	18	AB913	Filter
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	19	AB867	Condenser (R404a)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	19	AN034	Condenser(R290)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	20	AK620	Condenser Fan & Blade
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	21		Basket Guard Grill
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	22	AB110	Compressor(R404a)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	22	AH013	Compressor(R290)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	23	AP970	Unit Board
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	24	AP755	Evaporator (R404a)-old version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	24	AB904	Evaporator (R404a)-new version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	24		Evaporator(R290)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	26	AB983	Evaporator Water Pan
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	27	AK182	Water Pipe
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	28	AN619	Basket Guard Grill
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	29		Evaporator Fan & Blade-old version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	29	AH330	Evaporator Fan & Blade-new version
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	30	AM722	Fan Grill
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	31		Back Support
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	32	AJ526	Guide Right
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	51		Guide Left
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	33	AB962	Shelf
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	34	AN616	Front Support

Machine	Explode	Code	Description
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	35	AE824	Standard Castor
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	35		Braked Castor
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	36	AB897	Down Hinge
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	37	AB356	Down Hinge Axis
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	38		Body
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	39		Support Located Nut
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	42	AA058	Small Central Shelf
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	43	AK539	Inside Threaded Water Pipe
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	44	AL159	Out Side Threaded Water Pipe
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	45	AB854	Capillary
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	46	AF800	Filter Drier
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	47	AK183	Protector for Water Box
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	48	AM586	Discharge Pipe Clip
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	49	AN167	Water Pan Heater
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	50	AJ136	Water Pipe Heater
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	52	AB980	Up Hinge Right
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	53	AU482	Middle Bridge with Heater
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	54		Support
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	55	AH331	Solenoid Valve
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	56		Suction Pipe
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	57	AG554	Plug
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	58	AJ131	Middle Girder Fixer
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	59	AC614	Sensor
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	60	AB971	Thermostat Protective Box
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	61	AB948	Front Panel Hinge
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	62	AL819	Valve
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AP526	Electrics for Compressor SC21CL
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AJ164	Electrics for Compressor SC21CNX.2
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AC988	Adjustable Feet (Optional)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A		Water Pipe
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AB875	Defrost Heating Element (R404a)
Polar Upright Heavy Duty Double Door Freezer 1300Ltr	N/A	AJ766	Protector for Heating Element (R404a)