

Exploded diagram and spare parts list

For machines with - GH506-02

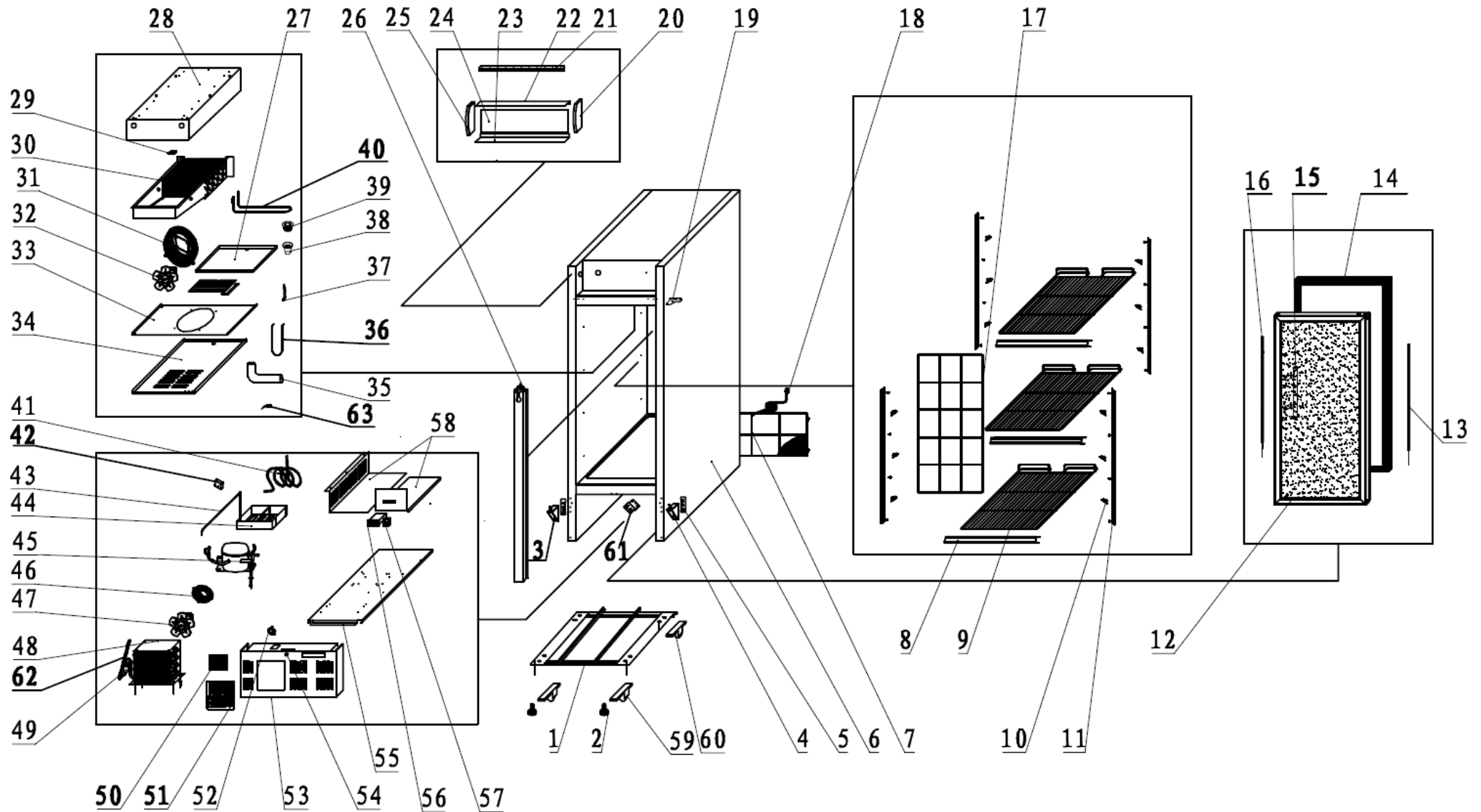
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From 5074919-UK(8255743-8255773),21881-EU(8255840-8255877)  
onward











For machines with – GH506

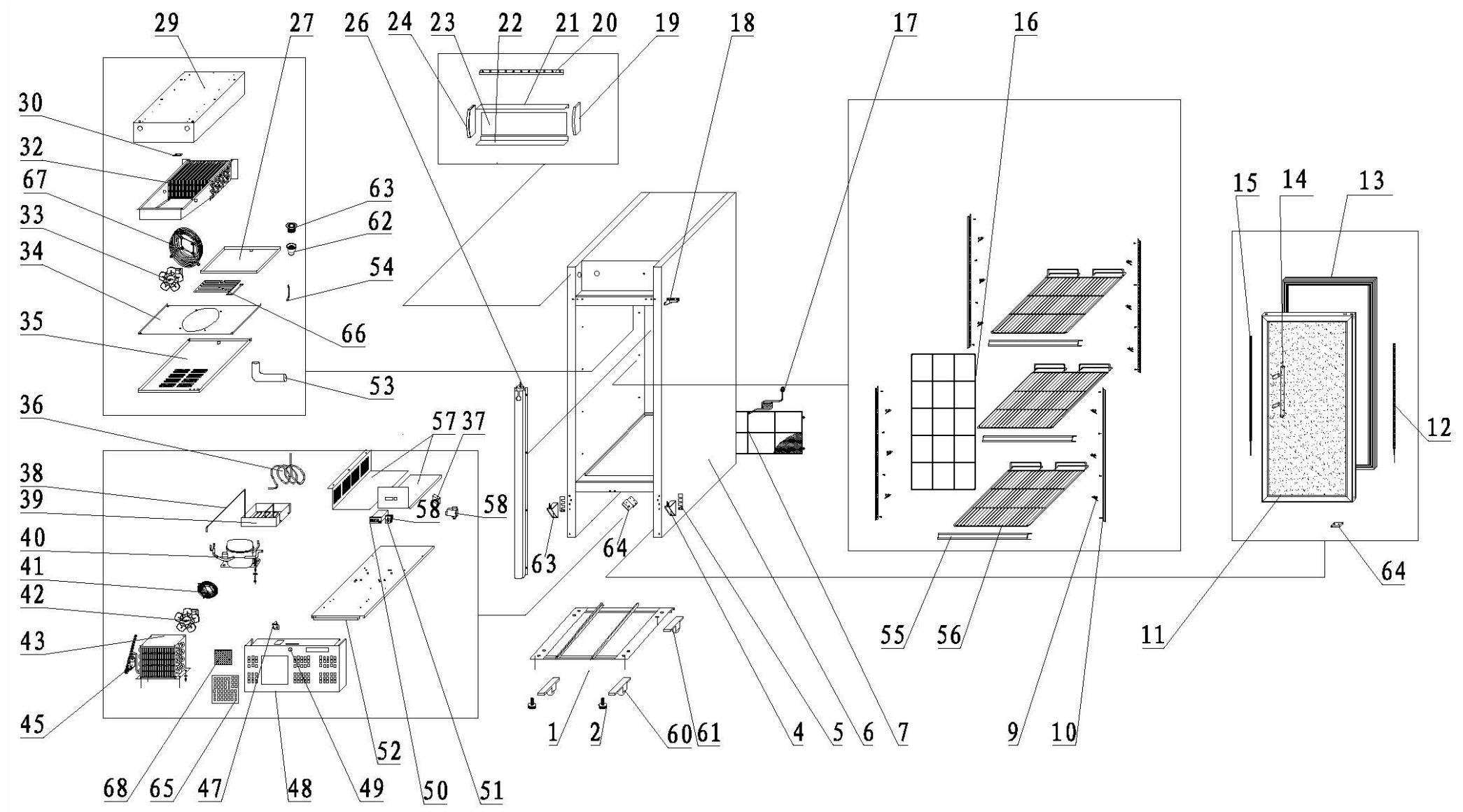
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Prior to 5074919-UK(8255743-8255773),21881-EU(8255840-8255877)
















| Machine                                    | Explode | Code  | Description  |
|--|---------|---|--|
| Polar Upright Display Freezer 412Ltr White | 1       |    | Support of Unit Board  |
| Polar Upright Display Freezer 412Ltr White | 2       |   | Feet   |
| Polar Upright Display Freezer 412Ltr White | 59      | AF833   | Front Wheel  |
| Polar Upright Display Freezer 412Ltr White | 60      |   | Back Wheel   |
| Polar Upright Display Freezer 412Ltr White | 3       | AF873   | Down Hinge Left  |
| Polar Upright Display Freezer 412Ltr White | 4       | AF872   | Down Hinge Right   |
| Polar Upright Display Freezer 412Ltr White | 5       |    | Washer of Down Hinge   |
| Polar Upright Display Freezer 412Ltr White | 6       |    | Body   |
| Polar Upright Display Freezer 412Ltr White | 7       |    | Unit Room Cover  |
| Polar Upright Display Freezer 412Ltr White | 8       |    | Label Plate  |
| Polar Upright Display Freezer 412Ltr White | 9       | AF802   | Shelf  |
| Polar Upright Display Freezer 412Ltr White | 10      | AD413   | K Shape Clip   |
| Polar Upright Display Freezer 412Ltr White | 11      | AF821   | Shelf Support  |
| Polar Upright Display Freezer 412Ltr White | 12      |    | Glass Door Right   |
| Polar Upright Display Freezer 412Ltr White | 13      | AH317   | LED Strip Right  |
| Polar Upright Display Freezer 412Ltr White | 14      | AF803   | Door Seal  |
| Polar Upright Display Freezer 412Ltr White | 15      |    | Handle   |
| Polar Upright Display Freezer 412Ltr White | 16      | AH318   | LED Strip Left   |
| Polar Upright Display Freezer 412Ltr White | 17      |    | Back Grids   |
| Polar Upright Display Freezer 412Ltr White | 18      | AG554   | Plug   |
| Polar Upright Display Freezer 412Ltr White | 19      | AF804   | Door Hinge Up Right  |
| Polar Upright Display Freezer 412Ltr White | 20      |   | Top Lamp Side Support Right                                      |
| Polar Upright Display Freezer 412Ltr White | 22      |   | Top Lamp Top Support   |
| Polar Upright Display Freezer 412Ltr White | 23      | AF816   | Top Lamp Bottom Support  |
| Polar Upright Display Freezer 412Ltr White | 24      |   | Top Lamp Cover   |
| Polar Upright Display Freezer 412Ltr White | 25      |   | Top Lamp Side Support Left                                       |
| Polar Upright Display Freezer 412Ltr White | 21      |  | Top LED Lamp   |
| Polar Upright Display Freezer 412Ltr White | 26      |  | Suction Pipe Cover   |
| Polar Upright Display Freezer 412Ltr White | 27      | AF809   | Evaporator Water Pan   |
| Polar Upright Display Freezer 412Ltr White | 28      |  | Fixed Board of Evaporator  |
| Polar Upright Display Freezer 412Ltr White | 29      | AA639   | Sensor Fixed Clip  |
| Polar Upright Display Freezer 412Ltr White | 30      |  | Evaporator (old version-hot gas)                                 |
| Polar Upright Display Freezer 412Ltr White | 30      | AF811   | Evaporator (From 5074919-UK, 21881-EU)                           |
| Polar Upright Display Freezer 412Ltr White | 31      |  | Basket Guard Grill   |
| Polar Upright Display Freezer 412Ltr White | 32      |  | Circle Fan & Blade   |
| Polar Upright Display Freezer 412Ltr White | 33      |  | Fan Support  |
| Polar Upright Display Freezer 412Ltr White | 34      |  | Circle Fan Cover   |
| Polar Upright Display Freezer 412Ltr White | 35      |  | Water Pipe   |
| Polar Upright Display Freezer 412Ltr White | 36      | AF820   | Protector for Heating Element (added, From 5074919-UK, 21881-EU) |
| Polar Upright Display Freezer 412Ltr White | 37      | AF806   | Water Pipe Heater  |
| Polar Upright Display Freezer 412Ltr White | 38      |  | Internal Water Pipe Nut  |
| Polar Upright Display Freezer 412Ltr White | 39      |  | Outside Water Pipe Bolt  |
| Polar Upright Display Freezer 412Ltr White | 40      | AF810   | Defrost Heating Element (added, From 5074919-UK, 21881-EU)       |
| Polar Upright Display Freezer 412Ltr White | 41      |  | Suction Pipe (old version-hot gas)                               |
| Polar Upright Display Freezer 412Ltr White | 41      |  | Suction Pipe (From 5074919-UK, 21881-EU)                         |

|  |     |   |  |
|--|-----|---|--|
| Polar Upright Display Freezer 412Ltr White | 42  | AH319   | LED Transformer                            |
| Polar Upright Display Freezer 412Ltr White | 43  |  | Discharge Pipe (old version-hot gas)       |
| Polar Upright Display Freezer 412Ltr White | 43  |  | Discharge Pipe (From 5074919-UK, 21881-EU) |
| Polar Upright Display Freezer 412Ltr White | 44  | AF875   | Water Box                                  |
| Polar Upright Display Freezer 412Ltr White | 45  | AH013   | Compressor(R290)                           |
| Polar Upright Display Freezer 412Ltr White | 46  | AA658   | Basket Guard Grills                        |
| Polar Upright Display Freezer 412Ltr White | 47  |  | Condenser Fan & Blade                      |
| Polar Upright Display Freezer 412Ltr White | 48  | AB868   | Condenser                                  |
| Polar Upright Display Freezer 412Ltr White | 49  | AF800   | Filter Drier                               |
| Polar Upright Display Freezer 412Ltr White | 50  |  | Screen Filter                              |
| Polar Upright Display Freezer 412Ltr White | 51  |  | Wind Window                                |
| Polar Upright Display Freezer 412Ltr White | 52  | AB888   | Door Switch                                |
| Polar Upright Display Freezer 412Ltr White | 53  | AF805   | Front Panel                                |
| Polar Upright Display Freezer 412Ltr White | 54  | AD028   | Lock & Key                                 |
| Polar Upright Display Freezer 412Ltr White | 55  |  | Unit Board                                 |
| Polar Upright Display Freezer 412Ltr White | 56  | AH332   | Thermostat (old version-hot gas)           |
| Polar Upright Display Freezer 412Ltr White | 56  | AD728   | Thermostat (From 5074919-UK, 21881-EU)     |
| Polar Upright Display Freezer 412Ltr White | 57  | AB308   | Main Switch                                |
| Polar Upright Display Freezer 412Ltr White | 58  |  | Electronic Devices Protective Case         |
| Polar Upright Display Freezer 412Ltr White | 58  |  | Electrical Board                           |
| Polar Upright Display Freezer 412Ltr White | 61  |  | Front Panel Support                        |
| Polar Upright Display Freezer 412Ltr White | 62  |  | Capillary                                  |
| Polar Upright Display Freezer 412Ltr White | 63  | AC614   | Sensor                                     |
| Polar Upright Display Freezer 412Ltr White | N/A | AF807   | Capacitor for Glass Door                   |
| Polar Upright Display Freezer 412Ltr White | N/A | AJ164   | Electrics for Compressor SC21CNX.2         |



| Machine  | Explode | Code  | Description   |
|--|---------|---|---|
| GH506 - Polar Upright Display Freezer 412Ltr White | 1       |    | Support of Unit Board   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 2       | AF833   | Feet  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 60      |   | Front Wheel   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 61      |   | Back Wheel  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 3       |   | AF873   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 4       | AF872   | Down Hinge Right  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 5       |    | Washer of Down Hinge  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 6       |    | Body  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 7       |    | Unit Room Cover   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 9       | AD413   | K Shape Clip  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 10      | AF821   | Shelf Support   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 11      |    | Glass Door Right  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 12      | AH317   | LED Strip Right   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 13      | AF803   | Door Seal   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 14      |    | Handle  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 15      | AH318   | LED Strip Left  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 16      |    | Back Grids  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 17      | AG554   | Plug  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 18      | AD910   | Door Hinge Up Right   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 19      | AF816   | Top Lamp Side Support Right   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 24      |   | Top Lamp Side Support Left  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 21      |   | Top Lamp Top Support  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 22      |   | Top Lamp Bottom Support   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 23      |   | Top Lamp Cover  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 20      |   |  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 26      |  | Suction Pipe Cover  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 27      | AF809   | Evaporator Water Pan  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 29      |  | Fixed Board of Evaporator   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 30      | AA639   | Sensor Fixed Clip   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 32      |  | Evaporator(R290)  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 33      |  | Circle Fan  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 33      |   | Fan Blade   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 34      |  | Fan Support   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 35      |  | Circle Fan Cover  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 36      |  | Suction Pipe  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 37      | AH319   | LED Transformer   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 38      |  | Evaporate Pipe  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 39      | AF875   | Water Box   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 40      | AF825   | Compressor(R404a)   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 40      | AH013   | Compressor(R290)  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 41      | AA658   | Basket Guard Grills   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 42      |  | Condenser Fan   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 42      |  | Condenser Fan Blade   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 43      | AB868   | Condenser   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 45      | AF800   | Filter Drier  |

|  |     |   |                                    |
|--|-----|---|------------------------------------|
| GH506 - Polar Upright Display Freezer 412Ltr White | 47  | AB888   | Door Switch                        |
| GH506 - Polar Upright Display Freezer 412Ltr White | 48  | AF805   | Front Panel                        |
| GH506 - Polar Upright Display Freezer 412Ltr White | 49  | AD028   | Lock & Key                         |
| GH506 - Polar Upright Display Freezer 412Ltr White | 50  | AH332   | Thermostat (Hot Gas)               |
| GH506 - Polar Upright Display Freezer 412Ltr White | 51  | AB308   | Main Switch                        |
| GH506 - Polar Upright Display Freezer 412Ltr White | 52  |  | Unit Board                         |
| GH506 - Polar Upright Display Freezer 412Ltr White | 53  |  | Water Pipe                         |
| GH506 - Polar Upright Display Freezer 412Ltr White | 54  | AF806   | Water Pipe Heater                  |
| GH506 - Polar Upright Display Freezer 412Ltr White | 55  |  | Label Plate                        |
| GH506 - Polar Upright Display Freezer 412Ltr White | 56  | AF802   | Shelf                              |
| GH506 - Polar Upright Display Freezer 412Ltr White | 57  |  | Electronic Devices Protective Case |
| GH506 - Polar Upright Display Freezer 412Ltr White | 57  |  | Electrical Board                   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 58  |  | Solenoid Valve                     |
| GH506 - Polar Upright Display Freezer 412Ltr White | 62  |  | Outside Water Pipe Bolt            |
| GH506 - Polar Upright Display Freezer 412Ltr White | 63  |  | Internal Water Pipe Nut            |
| GH506 - Polar Upright Display Freezer 412Ltr White | 64  |  | Front Panel Support                |
| GH506 - Polar Upright Display Freezer 412Ltr White | 65  |  | Wind Window                        |
| GH506 - Polar Upright Display Freezer 412Ltr White | 66  |  | Water Pan Heater                   |
| GH506 - Polar Upright Display Freezer 412Ltr White | 67  |  | Basket Guard Grill                 |
| GH506 - Polar Upright Display Freezer 412Ltr White | 68  |  | Screen Filter                      |
| GH506 - Polar Upright Display Freezer 412Ltr White | N/A | AC614   | Sensor                             |
| GH506 - Polar Upright Display Freezer 412Ltr White | N/A | AJ164   | Electrics for Compressor SC21CNX.2 |
| GH506 - Polar Upright Display Freezer 412Ltr White | N/A | AF807   | Capacitor for Glass Door           |