11.2 Removal Procedure of Outdoor Unit

GWH15QD-K6DNA1A/O GWH15QD-K6DNA1A/O GWH21QE-K6DNA1A/O GWH18QE-K6DNA1D/O

Procedure Steps 1. Remove big handle, valve cover and top cover big handle Remove the screw connecting the big handle and right side plate, and then remove the big handle. Remove the screw connecting the valve cover and right side plate, and then remove the valve cover. valve cover Remove the screws connecting the top cover with top cover outer case, right side plate and left side plate; lift the top cover upwards to remove it. 2. Remove grille and outer case Remove the 4 screws connecting the grille and outer case, and then remove the panel grille. grille

Steps Procedure Remove the screws connecting the outer case with motor support, isolation plate and chassis; lift the outer case upwards; loosen the clasps of outer case with right side plate and left side plate, and then remove the outer case. outer case 3. Remove right&left side plate Remove the screws connecting the right side plate with electric box assy, valve support, chassis and condenser side plate, and then remove the right side plate. right side plate Remove the screws connecting the left side plate with chassis, and then remove the left side plate. left side plate

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Procedure Steps 4. Remove axial flow blade Remove the nut fixing axial flow blade and then remove the blade. axial flow fan motor support Remove the 6 screws fixing the motor and then remove the motor. Remove the 2 screws connecting the motor support and chassis, and then loosen the stopper to remove the motor support. fan motor 5. Remove electric box electric box Remove the screws fixing the electric box sub-assy; loosen the wire bundle; pull out the wiring terminals and then pull the electric box upwards to remove it.

Steps Procedure 6. Remove the soundproof sponge Tear off the sticking stripe and then remove the soundproof sponge. soundproof sponge 7. Remove isolation plate Remove the 2 screws connecting the isolation plate and condenser side plate; remove the 3 screws connecting the isolation plate and chassis, and then remove the isolation plate. isolation plate 8. Remove 4-way valve assy Unsolder the welding joints connecting the 4-way 4-way valve assy valve assy with capillary sub-assy, compressor and condenser; remove the 4-way valve. Note: Before unsoldering the welding joint, wrap the 4-way valve with a wet cloth completely to avoid damage to the valve caused by high temperature.

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Procedure Steps 9. Remove compressor compressor Remove the 3 foot nuts fixing compressor and then lift the compressor upwards to remove the compressor and damping cushion. Note: Keep the ports of discharge pipe and suction pipe from foreign objects. 10. Remove condenser sub-assy Remove the screws connecting the support (condenser) and condenser assy, and then remove the support(condenser). condenser sub-assy Remove the 2 screws fixing the condenser and chassis, and then lift the condenser upwards to remove it. chassis subassy

GWH24QE-K6DNA1D/O GWH28QE-K6DNA1D/O

Steps	Procedure	
Remove big handle,valve cover and top cover		
	Remove the screw connecting the big handle and right side plate, and then remove the big handle. Remove the screw connecting the valve cover and right side plate, and then remove the valve cover.	handle valve cover
2.Remove top panel		
	Remove the screws connecting the top panel with the front panel and left&right side plate, and then remove the top panel.	top panel
3.Remove front side panel		
	Loosen the screws connecting the front side panel and chassis. Remove the front side panel.	front side panel

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