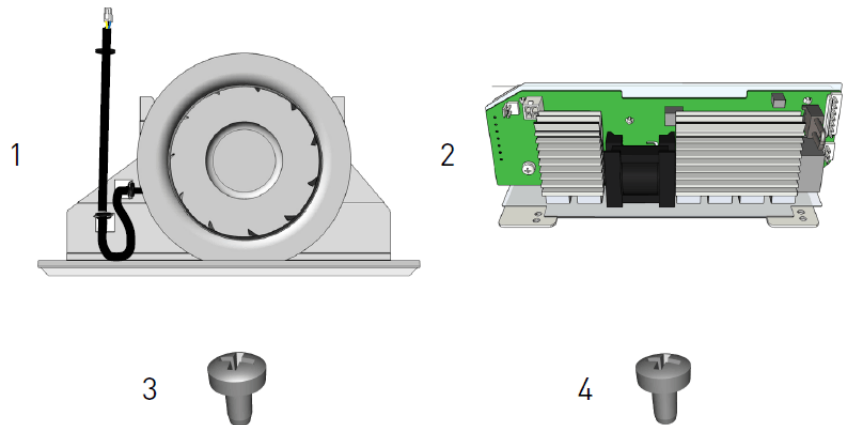


## AC to DC Fan System Retrofit Kit (SK-H1-DCFANRETROFIT-F9)

The frame 9 AC to DC main fan system retrofit kit contains the following parts:

Item Number	Description	Quantity
1	DC fan assembly	1
2	DC fan supply assembly	1
3	M4 x 8 mm POZIDRIV screw	2
4	M5 x 10 mm POZIDRIV screw	4



Follow these steps to remove the main AC fan inverter system and replace it with a main DC fan inverter system.

1. Review the General Precautions on page [17](#).
2. Remove power from the drive. See Remove Power from the Drive on page [23](#).
3. Remove the lower protective cover from the drive. See Remove the Lower Protective Cover on page [24](#).

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**IMPORTANT** Verify that the upper mounting bolts are secure and properly torqued so that they will hold the drive to the wall of the system enclosure.

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4. Remove the main AC fan inverter capacitor bracket. See Removing the Main Fan Inverter Capacitor Bracket on page [25](#).
5. Remove the AC fan inverter capacitor from the bracket and discard the capacitor. See Main AC Fan Inverter Capacitor (SK-H1-FANCAP-F9) Removal and Installation on page [31](#).
6. Remove the main AC fan inverter circuit board assembly and discard the assembly. See Main AC Fan Inverter Circuit Board Assembly (20-VB00299) Removal and Installation on page [33](#).