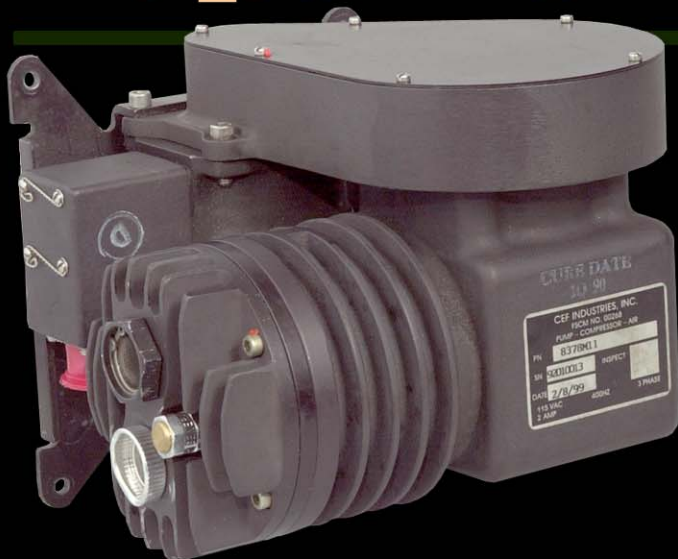


CEF Compressor

Repair & Overhaul



Derco Repair Services is your source for CEF compressor repair and overhaul.

As an authorized worldwide distributor and repair facility for CEF Industries, Derco Repair's engineers and technicians offer unsurpassed expertise in the repair and overhaul of potable water tank compressors.

Working on a variety of commercial platforms (see chart at right), utilizing the latest electromechanical test equipment, the pump is checked for proper air pressure output. Derco Repair determines whether a compressor is maintaining proper pressure and whether its motor current draw is operating within specified limits. Without proper pressure or motor current, potential problems include:

- continuous running of pump until failure
- inadequate pressure in aircraft potable water system

Derco Repair technicians commonly troubleshoot motors, replace bearings and seals on malfunctioning compressors, and check the units for proper shimming.

Derco Repair provides repair, overhaul, and distribution services for the following CEF units:

Model	Application		
7047M3	727	8256M1	DC-10, MD-80
7047M4	Gulfstream	8256M2	DC-10, MD-80
8204	747	8256M4	DC-10, MD-80
8204M1	747	8256M5	CRJ-700
8204M2	747	8378M1	MD-11
8204M3	747	8378M11	MD-11
8204M4	747	8378M2	A330, A340
8256	DC-10, MD-80	8378M12	A330, A340

Derco Repair Services provides worldwide accessory overhaul, repair, and sales for more than 3,500 types of hydraulic, mechanical, electromechanical, electrical and pneumatic system components for commercial and military aircraft.

For more information about CEF compressor repair and other services, contact Repair Sales
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