



FADEC Service Link

Continental Diesel Engines are controlled by the electronic FADEC system which logs engine data for service and diagnostic reasons. This data is vital to service centers in order to find the cause of possible errors and has to be submitted. The FADEC Service Link uses the diagnostic port installed with every Continental Diesel Engine to download FADEC data. For some installations an independent power supply might be necessary. This can be provided by a separate adapter in connection with a standard DC socket that has to be present in the aircraft. Please refer to the attached list or consult your local service center whether it is required in your application. The included USB drive acts as a storage device during download and enables the user to transport the data to any location from where it can be sent.

For some aircraft types a power supply adapter and a standard 12 / 24 V accessory socket is required in addition to the FADEC Service Link.

Please see the following overview which items are needed for each aircraft type:

aircraft	engine data instrument	power supply adapter necesary
PA28-151	AED /CED	No
PA28-161	AED /CED	No
PA28-181	Garmin 1000	Yes
PA28-181	AED /CED	No
C172F	AED /CED	No
C172G	AED /CED	No
C172H	AED /CED	No
C172I	AED /CED	No
C172K	AED /CED	No
C172L	AED /CED	No
C172M	AED /CED	No
C172N	AED /CED	No
C172P	AED /CED	No
C172R	AED /CED	No
C172S	AED /CED	No
C172R	Garmin 1000 +AED /CED	No
C172S	Garmin 1000 +AED /CED	No
C172S	Garmin 1000	Yes
DR400	CED	Yes
DR401	CED	Yes
Glasair Sportsman	AED /CED	No
DA40	AED /CED	No
DA40	Garmin 1000	No
DA42	Garmin 1000	No