

DYNASYS TECHNICAL SERVICE BULLETIN TSB - 073016-1

To:

Dealers & Service Managers

Re:

Dynasys SL Series APU units

Affected Units:

The following documentation pertains to all SL APU's.

Notice:

New install to approximately 1000 hours of service life the APU engine may experience crank but no start or start then stall when the A/C compressor is engaged.

Remedy:

The following documentation details the installation of the Delay Timer. This remedy needs to be performed for all units while being installed, when a customer has the complaint of no start or stalling when the compressor engages, and when units directed to a dealer as result of this TSB.

Service Upgrade Kit Contents:

P/N	Description	Qty
57-0014	A/C Compressor Delay Timer	1

Allocated Standard Repair Time -SRT (choose one of the two options):

	SRT Time
Repair Description	(hrs.)
As part of Installation / inventoried unit	0.
All previously installed affected APU units	0.25

Note: final SRT allocation will be approved by Dynasys Technical Services



Installation of the Delay Timer.:

- 1. Locate the A/C Compressor Relay near the HVAC Box.
- 2. Disconnect the Red, Blue, and two Black wires from the associated harnesses as well as the two 2 pin connectors for the Condenser Fan and A/C Compressor from their associated harnesses. Discard the Compressor Relay.
- 3. Attach the A/C Compressor Relay with Timer to the same color connections as the original set.
- 4. Adjust Timer to the maximum of 2 minutes by gently turning the dial clockwise to the stop.

Test and return to service.







