



SERVICE BULLETIN

Subject: Exhaust Flapper Alignment

Affected: Capstone Model 330 MicroTurbines

Abstract: The exhaust flapper on the MicroTurbine may not fully open if the enclosure is not completely closed.

Description: When the exhaust flapper is not properly aligned in the center of the cutout in the enclosure, the enclosure may interfere with the opening of the flapper during MicroTurbine operation. This may be caused by a cart which is not fully pushed into the enclosure, a bent or damaged enclosure, or a misaligned exhaust stack.

Corrective Action: When rolling the cart back into the enclosure, ensure that the cart is fully inserted into the enclosure and check that the exhaust flapper can fully open without interfering with the enclosure. Trouble shooting of rough or failed starts should include an inspection of the exhaust flapper clearance as described above. Surfaces may be hot. Allow sufficient time for the unit to cooldown prior to checking the exhaust system. Isolate (turn off) electrical power and fuel to the MicroTurbine prior to servicing.