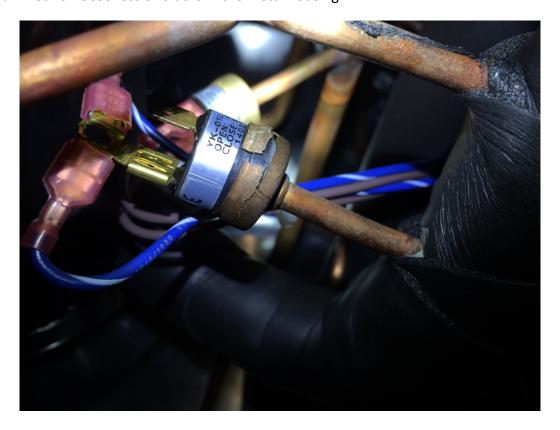
ENERTECH* Geothermal Made Better"	TECHNICAL BULLETIN	DOC. #:	QMS-TSF-001
		TEMPLATE REV DATE:	05/19/2016
Enertech Global, LLC 2506 S. Elm Street	LOW PRESSURE SWITCH FAILURE (35P004-01NN)	TB #:	16-004
Greenville, IL 62246 www.enertechgeo.com		PUBLISH DATE:	08/17/2016

Using feedback from valued customers and routine analysis of available warranty claim data, Enertech Global has identified a negative trend in the quantity of low pressure switch failures. When these pressure switches fail, the metal housing tends to crack, disintegrate or disengage from the actual plastic switch (see image below). The defective switches have been traced back to a single supplier that was used in all units manufactured between April of 2014 and mid-January 2016. The suspect serial range includes M1404XXXX – M1601XXXX. This use of product from this vendor has been discontinued.

If a unit within the serial range above should experience a LP (low pressure) fault, this low pressure switch should be examined for looseness or cracks in the metal housing.



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Customers that experience this issue should file a warranty claim and contact Enertech customer service at 618-664-9011 to determine the correct repair part. The standard labor reimbursement rate for low pressure switch failures will apply. As always, any specific application or installation related questions should be directed to Enertech Tech Support at 618-664-5860.

There are two kits available that cover virtually all units that contain this suspect switch.

Part Number	Application	
33K005-03NN	for all *YT036 and YT048	
33K005-01NN	All other models except VS/VT	
*For VS/VT units, please call Tech Support at 618-664-5860		

These kits do not require opening the refrigeration circuit and should be a stocked service part for our customers. If used on a unit that is under warranty, the kit will be replaced or reimbursed through our warranty process.