

Technical Service Bulletin

Bulletin #:	2006-004		Date:	17/07/06
Product:		Generator	☐ Tools	
Subject:	Faulty pressure regulator membrane			
Models	SN			

Models	SN
7/20	before 121129
7/26E	before 107169
7/31E	before 318235
7/41	before 422488
7/51	before 442153
7/71 & 12/56	before 521609

Due to a material quality issue the membrane of the pressure regulator CPN 35355106 can fail after a short time. The failure mode is a split as shown on the picture which results in disabled pressure regulation and as a consequence blowing off of the safety valve.



Figure 1 Failed pressure regulator membrane

A part of the regulators with a serial number before 106899 is affected. This means that a regulator with a serial number below 106899 could fail but not all of them will fail. Therefore the regulators should only be replaced as they fail, do NOT replace all regulators with a serial number below 106899!



Figure 2 Pressure regulator serial number

The stock of old regulators has now been scrapped and replacement regulators are available for order.

The potentially affected machines are detailed above. Please inform us if you have affected machines with a serial number higher than the one in the table above. In this unlikely event please report regulator and machine serial numbers to us.

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