

GTI SERVICE NOTE

GTI 110

SEPTEMBER, 2011

PRIMARY REGULATORS

Altronic has been advised by Fischer that the Series S202 and S302 primary regulators are being discontinued, and will be replaced in form-fit and function to the extent possible, by the series 400 and 820 (this change will not affect G11306—the smaller HSR series). In order to provide visibility and technical support between the current and replacement parts, Altronic has assigned new part numbers. The changes are summarized in the following table.

Regulator Assemblies

Current Altronic Part Number	Current Fischer Part Number	New Altronic Part Number	New Fischer Part Number	Orifice	Flow Rate Reference
G11307	S302H-KMK	G11307A	S400IR-5I/C7	3/8-inch	5,000 SCFH @ 60psig
G11308	S202H-CHK	G11308A	CS820IR-4G	1/2-inch	15,000 SCFH @ 100psig
G11309	S202H-CMK	G11308A + G11118	CS820IR-6G	3/4-inch	15,000 SCFH @ 60psig

Orifice*

Current Altronic Part Number	Current Fischer Part Number	New Altronic Part Number	New Fischer Part Number	Orifice
G11092	1H979409022	G11117	GE29704X012*	1/2-inch
G11103	1H979509022	G11118	GE29706X012*	3/4-inch

* Orifices are not compatible between new and old regulators

Please make note of the following points from the table

- Orifice and repair kit parts are not compatible between the old and new regulator series
- The G11309 will be replaced by ordering a G11308A and a G11118, 3/4-inch orifice that will need to be changed out with the existing 1/2-inch orifice that will ship in the regulator

Altronic will consume the existing in-house stock of the current regulators prior to shipping the new models. Orders will be converted to reflect the new part numbers as these parts are exhausted.

This change will be reflected in the new price list to be released in the 4th quarter of 2011, but the change will have no impact on price.

GTI QUESTIONNAIRE

Most Master Distributors, Dealers and customers have accepted the importance of completing the GTI questionnaire in order to insure the accuracy of the parts quoted for a particular job. However, in some cases, we continue to get resistance to completing this simple exercise.

Although we have stated this on several occasions, it is important to realize that the GTI application list is only a reference. With the number of engine configurations in existence, it is not unusual to find engines that require a kit other than that shown on this list (for example, turbo inlet size).

Without the completed questionnaire, we make no assurances that the proper kit is being specified. Your cooperation in ensuring that there is a completed questionnaire provided with every request for a GTI quotation from Altronic is appreciated.