



RTI Technologies, Inc
 10 Innovation Drive
 York, PA 17402 USA
 Phone: 717-840-0678
 Web-site: www.rtitech.com

Bulletin No: 562-80004-00

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Subject:	12 VDC Battery Specification
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Model Numbers Affected:	All RTI fluid exchange equipment which is rated for 12 VDC power
Manufacture Dates:	All
Serial Numbers Affected:	All
Tools Required:	None
Parts Required:	None
Supplemental Document:	None
Action Required:	Spread the message to everyone who has a piece of RTI equipment which uses 12 VDC power

The source of 12 VDC power for RTI fluid exchange equipment must be as specified or the equipment may not work properly.

Processes may not function, fuses may blow or the controller may be damaged.

The following power sources are **NOT ACCEPTABLE:**

- Battery charger of any make, model or style
- Any battery of any make or style which is not installed in the vehicle being serviced with the RTI fluid exchange equipment

The following power sources are **ACCEPTABLE:**

- 12 VDC battery in the vehicle being serviced
- RTI Power Converter – 110 VAC to 12 VDC (Part Number 911405)

It's sometimes desirable to perform certain functions not related to the actual fluid exchange on a vehicle. An example is emptying the waste tank into a bulk storage tank located somewhere in the workshop where it is impossible to connect to a battery in a vehicle. The RTI Power Converter is the perfect solution.

Reminder: Handle battery connection cables with extreme caution. Batteries generate explosive gases during normal operation. Working in the vicinity of a lead-acid or other automotive battery is dangerous. Wear eye protection. Never smoke or allow a spark or flame in the vicinity of the battery. Do not connect the black power clip to the negative post of the battery to avoid a spark.



Positive to Battery Terminal



Negative to Vehicle Frame