

Wiring Harness and Lower Power Modules for Caravan 95 Refrigerators



Dometic Refrigerator
Bulletin R77/7A
February 1997

The Dometic Corporation, in its efforts to produce high quality products, is now manufacturing the "Caravan 95" refrigerators with the lower power module that has the built-in energy monitor and continuous DC power to the reignitor as standard equipment. The Americana, Royale and Elite refrigerator models are as follows:

Americana	RM2652	RM2852
Royale	RM3662	RM3663
Royale	RM3862	RM3863
Elite	RM4872	RM4873
Elite	RM7732	RM7832

The 3108702.675 and 3108702.683 wire harness kits **DO NOT** need to be added to the "Caravan 95" models which have continuous power to the reignitor. They can be identified by the yellow wire connecting the gas solenoid to the reignitor and the blue lead from the four-wire plug with a test port on the end of it.

The purple connectors were used to aid the service personnel in identifying the boards with the latest changes. We have used the purple connector power module in production and for replacement parts for the past 14 months. The service network is now filled with the new board. The white connectors replaced the purple ones in manufactured lower power modules starting with serial number 9647xx on the board. Any of the boards with a higher serial number will **NO LONGER** have the purple connectors, nor will they require the use of a surge protector. The part numbers for the lower power modules are as follows:

2931843037	Three-Way AES
2931843045	Three-Way AMES
2932770015	Two-Way Preset Thermostat (Auto-Gas)
2932695014	Two-Way AMES
2932694017	Two-Way Preset Thermostat (Auto-Manual)

If you have any questions regarding this Bulletin, please contact the Dometic Technical Service Department at phone number 219-463-4858.