



Service Bulletin

SA-015

DATE: October 13, 2011

TO: All Service and Parts Managers

SUBJECT: Memory Cards for Communicating Equipment

We are pleased to announce the release of Memory Cards for all Goodman[®] and Amana[®] brand models of communicating equipment. This includes the following models; AVPTC, MBVC, *MVC8, ADVC, *MVC95, *CVC9*, *MVM96, *CVM96, *SXC16 &18, and *SZC16 & 18.

Memory cards are not normally required and should not be routinely used at the time of installation. A furnace or air handler will contain shared data in both the motor and control board. The replacement of either the control board or the indoor fan motor will not create a "no-data" issue. A memory card would be used to restore data only if all data storage components were removed from the system. This includes the control boards for indoor and outdoor units, ECM motor and communicating thermostat.

A communicating furnace or air handler must have shared data to operate, even in a non-ComfortNet, 24 volt installation.

A communicating split condenser will operate without shared data if used in a non-ComfortNet, 24 volt installation.

Furnace Model	Memory Card	Furnace Model	Memory Card		Split Model	Memory Card
*CVM960604CXAA	0130F00163S	*MCV950453BXAD	0130F00090S	7	*SXC160241	0130R00038S
*CVM960805DXAA	0130F00164S	*MCV950704CXAD	0130F00121S	T	*SXC160361	0130R00039S
GCVM961005DXAA	0130F00165S	*MVC950905CXAB	0130F00190S	T	*SXC160481	0130R00040S
*MVM960603BXAA	0130F00166S	*MVC950905DXAD	0130F00122S		*SXC160601	0130R00044S
*MVM960805CXAA	0130F00167S	*MVC951155DXAD	0130F00093S		*SXC180361	0130R00019S
*MVM961005DXAA	0130F00168S	*CVC950714CXAC	0130F00103S		*SXC180481	0130R00013S
GMVM961155DXAA	0130F00169S	*CVC950915DXAC	0130F00104S		*SXC180601	0130R00017S
*MVC80604B*AA	0130F00072S	GCVC91155DXAD	0130F00089S			
*MVC80704B*AA					*SZC160241	0130R00007S
*MVC80805C*AA	0130F00073S -	Air Handler Model	Memory Card		*SZC160361	0130R00009S
*MVC80905C*AB		AVPTC180314AA	0130A00022S		*SZC160481	0130R00012S
*MVC81005C*AA	0130F00074S -	AVPTC313714AA	0130A00023S		*SZC160601	0130R00016S
*MVC81155C*AA		AVPTC426014AA	0130A00024S		*SZC180361	0130R00010S
ADVC80603B*AA	0130F00064S -				*SZC180481	0130R00014S
ADVC80703B*AA		MBVC1200AA-1AC	0130A00006S		*SZC180601	0130R00018S
ADVC80805C*AA	0130F00065S -	MBVC1600AA-1AC	0130A00007S			
ADVC80905C*AA		MBVC2000AA-1AC	0130A00008S		•	
ADVC81005C*AA	0130F00066S					
ADVC81155C*AA					·	

<u>Note:</u> A "no data" condition on a furnace is indicated by a "d0" on the display. A "no data" condition on an air handler is indicated by the Red Diagnostic LED flashing 9 times and the Green CFM LED off. A "no data" condition on a split unit is indicated by a combination of 1 flash of the Yellow diagnostic LED, Red active protection LED off, 1 flash of the Green status LED and the Y1 LED off.



HIGH VOLTAGE!

Disconnect ALL power before servicing.
Multiple power sources may be present.
Failure to do so may cause property damage,
personal injury or death.



Install the correct memory card for your unit and perform the following steps to upgrade:

- 1) Turn off all power to the indoor and outdoor units.
- 2) Do not touch the memory card or integrated control or any wire connected to the control prior to discharging your body's electrostatic charge to ground. Firmly touch a clean, unpainted metal surface of the unit away from the control.
- 3) Install the memory card on the control board by plugging it into the white colored socket.
- 4) Apply power to the indoor and outdoor unit and test operation.

Note: The memory card may be removed from the control after power is turned off to all units for use on another indoor or outdoor unit of the same model or left on the control permanently.

These memory cards are in stock and available from Goodman Service Parts.