

AIR CONDITIONING SYSTEMS

(Blanket Approval Issued August 3, 1966)
(Blanket Approval Amended March 1, 1987)

The Superintendent of State Police has issued a blanket approval with amendments on this type of device which reads:

In accordance with the provisions of Section 46.2-1005 of the Code of Virginia, the Superintendent of State Police hereby approves for sale and use within the Commonwealth of Virginia each mechanical vapor compression refrigeration equipment or system designed for cooling the passenger compartment of a motor vehicle when such system meets the following SAE-J639 Standards:

1. A pressure or temperature sensitive relief valve or device shall be located in the high pressure side of the system (that part which contains refrigerant between and including the high pressure portion of the compressor and the liquid metering device) and shall be vented to the outside of the passenger and baggage compartments and air circulating system for the passenger compartment. In no case shall the blowoff pressure be greater than 500 psig with R-12 (Dichlorodifluoromethane) and 600 psig with R-22 (Monochlorodifluoromethane).
2. The high pressure side of the system (that part contained between the compressor outlet and the liquid throttling device) shall have an ultimate bursting pressure of not less than two and one-half times the blowoff pressure setting of the safety relief valve or device.
3. A plainly legible and durable name plate or tag shall be mounted near the point where the refrigerant is charged into the system. This name plate or tag shall indicate the type of refrigerant to be used and the recommended operating charge. The same name plate, or an additional plate mounted to one or more of the principal components of the system where it or they can be easily seen, shall contain the name and location of the manufacturer.

AIR CONDITIONING SYSTEMS

ARA Manufacturing Co.

Direct-Aire
Frigiking Dist Corporation
Dual Direct-Aire
President
Truck Cab Cooler

Capitol Refrigeration

Artic-Kar, Model North Star

Capitol Corporation

Airtemp
MoPar Cool-Air System A-1
MoPar Cool-Air System A

Clardy Auto Air Conditioning Co

Clardy

Climatic Air Manufacturing Co.

Climatrol
Custom
Imperial
Frigiking
Portamatic

Daimler-Benz of N.A.

Behr

AIR CONDITIONING SYSTEMS (continued)

Delanair Eng. Company, Inc.

SAE-Aire

Eaton Manufacturing Co.

All State
International Harvester

Ford Motor Co.

Edsel
Ford Select Aire
Lincoln
Mercury
Polar Aire
Thunderbird

Frigikar Corporation

Frigikab
Frigikar
Frigiking

Frigiking Dist. Corporation

Foremost
Kuhlmeister
Riverside

AIR CONDITIONING SYSTEMS (continued)

Frigiquip Corporation

Frigette
HaDees - Hupp Corporation

General Motors Corporation

Buick
Buick Cool Pack
Cadillac
Chevrolet
Circ-L-Aire
Cool Pack
Frigidaire
GM Coach
GMC Truck & Coach Div #51-
4501 SDH
4501 SDM
4516 TDH
4516 TDM
4517 TDH
4517 TDM
5301 TDH
5301 TDM
5301 SDH
5301 SDM
5302 TDH
5302 TDM
Harrison

AIR CONDITIONING SYSTEMS
(continued)

General Motors Corp. (continued)

HRD Universal
Oldsmobile
Pontiac

Kool Engineering

Artic Air
Kool King KKD

Kysor Heater Company

SP
TP

John E. Mitchell Company

Auto-Air
Mark IV
Wardaire
Wizard Car Cool

Nash Motors

All Weather Eye
AM All Season

Novi Equipment Company

Novi

D W Onan & Son

Kab Kooler

Parkomat Sales

500B
500F
Equip-Aire 500B
Equip-Aire 500F
Equip-Aire Twin
Twin

Studebaker Packard Corporation

Packard

O A Sutton Corportion

Cool Queen
Firestone
Vornado
Wizard

Tropic-Aire Division

Carrier
Tropic-Aire

SAE Identification Code for Air Condi-
tioners: Manufacturer's name or trade-
mark and SAE-AIR or SAE-J639.