INSTALLATION & OPERATION INSTRUCTIONS FOR

STREAMLINE CONTROL PANEL

#49500-VSQ

STREAMLINE CONTROL PANEL 49500-VSO TEMPLATE

1. BE SURE TO LEVEL TEMPLATE ON DASH.
2. CUT OUT GREY SECTION OF TEMPLATE ON DOTTED LINE.
3. MARK DASH WITH MARKER OR SCRIBE.
4. CUT OUT OPENING FOR PANEL.
5. DO NOT EXCEED THE DIMENSIONS GIVEN.
ASSEMBLE PANEL INTO DASH ACCORDING TO INSTRUCTIONS ON PAGE 6.
OPERATION OF CONTROLS FOR
STREAMLINE CONTROL PANEL (49500-VSQ)

SYSTEM OFF
TURNING THE FAN SPEED SWITCH TO OFF WILL SHUT DOWN THE SYSTEM IN ANY MODE.

MODE SWITCH
BLOWER SPEED

THERMOSTAT

ECONO MODE
SELECT FAN SPEED.
SET MODE SWITCH TO ECONO FOR RECIRCULATION WITHOUT AC/HEAT/DEFROST.

A/C MODE
SELECT FAN SPEED.
SET MODE SWITCH TO A/C.
ROSET THERMOSTAT KNOB TO COLDER.
SEE THERMOSTAT INSTRUCTIONS ON PAGE 3.

HEAT MODE
SELECT FAN SPEED.
SET MODE SWITCH TO HEAT.
HOT AIR WILL EXIT THE BOTTOM
OF THE UNIT

DEFROST MODE
SELECT FAN SPEED.
SET MODE SWITCH TO DEFROST.
DEHUMIDIFIED DEFROST WILL BE DIRECTED TO THE WINDSHIELD.
FOR THERMOSTAT ADJUSTMENTS - SEE PAGE 3.
IMPORTANT NOTICE - PLEASE READ!

This sticker is located on the top side of the evaporator case.

Insert thermostat capillary tube thru this hole the entire thickness of evaporator coil.

COLDER CLOCKWISE

Adjustable knob

Warmer Counter clockwise

Thermostat

Capillary tube to evaporator coil

Figure A

AIR CONDITIONING ADJUSTMENTS:

- The air conditioner thermostat controls coil temperature. It is shipped adjusted fully cold (clockwise), in the majority of cases the A/C will operate correctly as shipped.

- Turning the knob on the thermostat to the right (clockwise) makes the system operate colder. If the thermostat is set too cold the evaporator will "Ice Up" - The evaporator coil is restricted with ice and cold air flow will be reduced.

- Turning the knob to the left (counter clockwise) makes the system operate warmer. The compressor clutch will cycle off frequently and the A/C system will not get as cool as it could.

ADJUSTING A/C THERMOSTAT

1.) SYMPTOM: The A/C works well at first then quits cooling. The air flow from the vents is low and the compressor cycles infrequently.
SOLUTION: The thermostat is set too cold and the evaporator is "icing up" and restricting air flow. Allow the ice to melt and set the thermostat warmer (counter clockwise) 10% of a turn each adjustment until the symptoms diminish.

2.) SYMPTOM: A/C never gets cold and the compressor clutch cycles frequently.
SOLUTION: The thermostat is set too warm. Set the thermostat colder (clockwise) 10% of a turn each adjustment until the compressor clutch cycles infrequently.
Avoid setting the thermostat too cold.

3.) SYMPTOM: The A/C never gets cold, sometimes even blows hot, and the A/C compressor clutch infrequently cycles off.
SOLUTION: The heater may be on at all times. Carefully feel around the heater hoses at the firewall. They should be cold when the A/C is on. If the hoses are hot:
   A) - The heater control valve may be installed backwards. Check the flow direction arrow on the valve against the illustration in your installation instructions.
   B) - Heater control valve is installed in wrong heater hose.

PARTS LIST

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<th>QTY.</th>
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<th>DESCRIPTION</th>
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<tr>
<td>1</td>
<td>49095-VUI</td>
<td>STREAMLINE PANEL</td>
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<tr>
<td>2</td>
<td>11458-VUS</td>
<td>BLOWER/MODE SWITCH</td>
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<td>11092-VUI</td>
<td>THERM. SWITCH</td>
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<td>18157-VUD</td>
<td>SHAFT NUT</td>
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<td>18414-VUD</td>
<td>10/24&quot; x 5/8&quot; STUD</td>
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<td>20557-VUP</td>
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<td>23120-VUW</td>
<td>#10 RING TERMINAL</td>
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