





Slip into  
something cool.



Your VW.  
With air conditioning.

In today's world, you've got air conditioning wherever you go. And that ought to include your VW. Because you do a lot of going in your VW.

We've got air conditioners especially for VWs. Made by a VW subsidiary, Volkswagen Products Corporation. So they're built to the same quality standards as other Volkswagen products.

Since there are three different types of VWs, VPC makes three different types of air conditioners.

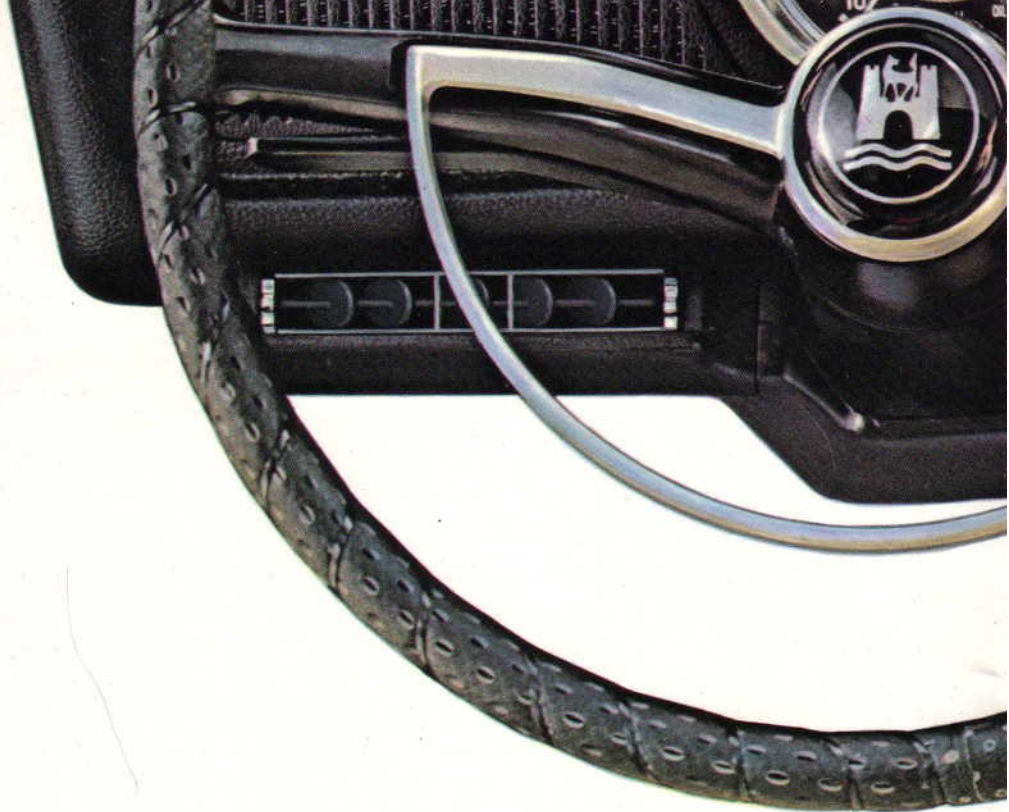
One for the Sedan.

One for the Station Wagon.

One for the Fastback and Squareback.

Let us turn your Volkswagen into a Coolwagen.

It's the only way to travel.



## There's an air conditioner for your Sedan.

### Three Volkswagens. Three air conditioners.

Each VW model has its own air conditioner, designed to fit its own size, shape and cooling requirements.

The units that go into the system—**(a)** the compressor, **(b)** the condensers and **(c)** the evaporator—form a perfect 3-part harmony. But, as you'll notice in the diagrams along the bottom of this folder, the units are arranged differently in each model VW. And they direct the air to match each car's shape.

Engineers call this a "balanced system." Which means that you'll get the right amount of cool air whether you're cruising down the highway or idling in the 5:15 traffic jam.

What's more, our air conditioners make very modest demands on your engine and battery.

To guarantee this result, our engineers put forth a special effort.

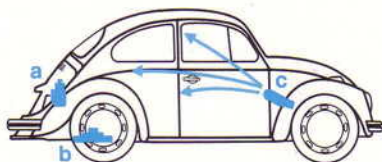
So your VW wouldn't have to.

Made to order for both the Bug and Karmann Ghia. Its black grain finish harmonizes with your dash padding. So it looks like original equipment.

A quiet, 3-speed blower delivers cool, dehumidified air through 4 slim, rectangular louvers. You can direct the air up, down or sideways.

Like your car, the unit is small, trim and efficient. Plenty of cooling power, with minimum horsepower draw.

Doesn't take up any leg room or luggage room, either. All you lose is heat.





## There's an air conditioner for your Squareback or Fastback.

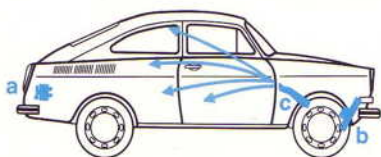
You'd expect something stylish for these VWs. And we have it. The unit stretches the entire width of the dash. It has a custom, built-in look. And the widely-spaced louvers do a first-rate job of keeping you and your passengers comfortable.

There are 6 louvers in all. So you can direct cool, dehumidified air to every part of your VW's interior.

Something else. This air conditioner snugs right up to the dash. Doesn't take away any leg room or luggage room.

And it gives a lot without asking for much. Delivers maximum cooling for minimum horsepower.

It's nice to get a lot for a little.



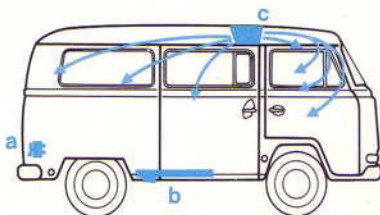
## There's an air conditioner for your Station Wagon.

The Station Wagon is a lot of VW. So we've got a lot of air conditioner for it.

The cooling unit is located behind the front seat occupants, neatly fitted up against the inner roof line. This unit circulates cool, dehumidified air to all areas in the vehicle. Both front and back.

The system has power. Enough to keep you and 8 passengers cool and relaxed. No matter how hot it gets outside.

Now, that's pretty cool, isn't it?





### Here's how the system works.

It works, in principle, like the air conditioner in a home. But with some important differences. 1. Instead of using house current, it's powered by your VW's engine. 2. It has to work whether your VW is moving or standing still. 3. The system has to be very compact.

You'll find the system's 3 components on the diagrams at the left. Here's what each one does.

**(a) The compressor** compresses a cold refrigerant gas into a hot vapor, so that it can be passed into the condenser. Since the compressor is powered by the engine, an electromagnetic clutch with a calibrated pressure switch is used to keep power draw to an absolute minimum.

**(b) The condenser** receives the vapor and turns it into a liquid. This happens when the vapor passes through condenser tubes, which are cooled by the air as you drive along.

And when you're stopped, special fans keep the air moving around the tubes.

**(c) The evaporator** receives the liquid from the condenser into special cooling coils. The air is drawn from the inside of your VW across these coils, where it is cooled and dehumidified, and recirculated into the car. The liquid in the coils is then turned back into a gas and returned to the compressor, where the whole cycle starts over again.

The evaporator also houses the controls. Individual vents to direct the air flow. A knob to select the temperature. And another knob to adjust the 3-speed blower.

Very simple. Very functional. Just like the rest of your Volkswagen.