

TRICO VACUUM FAN

Patented in U. S. A. 1,745,114 Re-19125

Removes Frost or Steam, also Very Effective for Removing Sleet Especially When Used in Conjunction With a Car Heater.

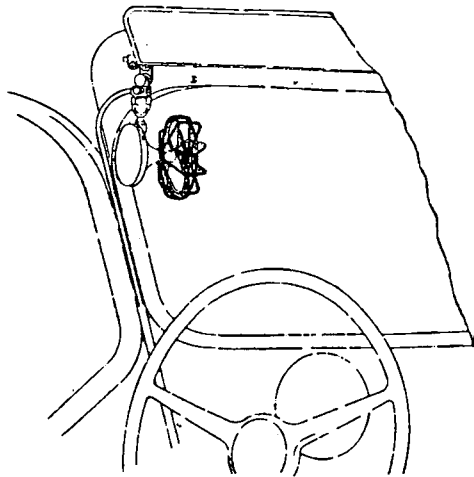


Fig. 1

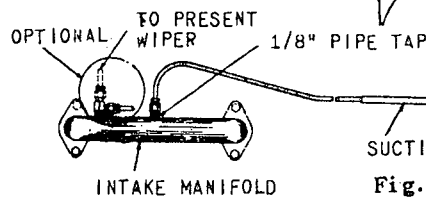
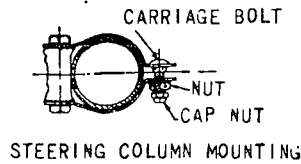


Fig. 2

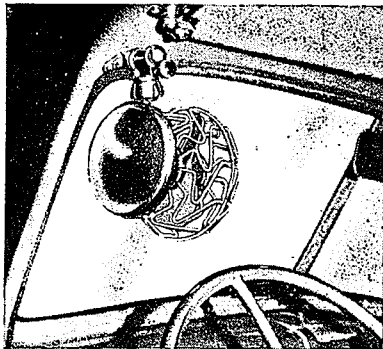


Fig. 3

1. The Trico Vacuum Fan is packed with three types of mounting brackets, two for mounting the fan at the side or above the windshield (as shown in Figs. 1, 3, 4); one for attaching to the steering column (shown in Fig. 2, insert #1). It is suggested that the header or dash type of installation be adopted wherever possible in order to more fully utilize the cooling features of the fan in warm weather. The header bracket may be slipped under the sun visor or attached to the side or top of the windshield by means of the self-tapping screws provided. When the steering post mounting is used, simply use the clamp provided as shown in Fig. 2.

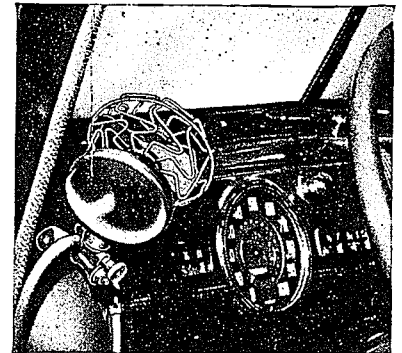


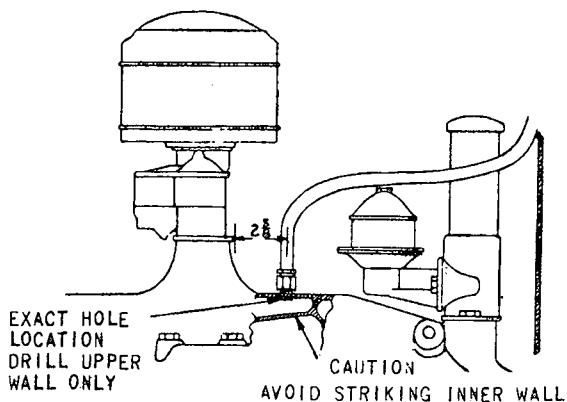
Fig. 4

2. The fan is fitted with a ball joint which permits adjusting its direction without disturbing the holding bracket or interfering with its operation.
3. Carry suction line down to intake manifold as shown in sketch. Slip rubber base over brass tube making sure that inside of hose is not cut by tube during assembly. Connect to manifold by either of the following methods:
 - (a) Drill and tap manifold for 1/8" pipe tap and assemble compression fitting and tube as shown, or
 - (b) Remove present windshield wiper fitting, disconnect windshield wiper line at intake manifold and mount the adaptor fitting between this line and the manifold. See that all connections are tight. The fan is turned on and off by means of the shut off valve screw as indicated.

SPECIAL INTAKE-MANIFOLD DRILLING REQUIRED FOR FORD V-8 CARS

On Ford V-8 models, drill the center of the Intake Manifold 2-5/8" back from the carburetor base flange, as shown. **CAUTION:** Do not drill at any other point, also avoid cutting through the inner wall, which lies approximately 1 inch below the upper wall. Thread with 1/8" pipe tap.

NOTE: Special "Trico" adaptor which makes manifold tapping unnecessary can be procured through your source of supply at a moderate additional cost.



Manufactured by

TRICO PRODUCTS CORPORATION

Buffalo, N. Y., U. S. A.