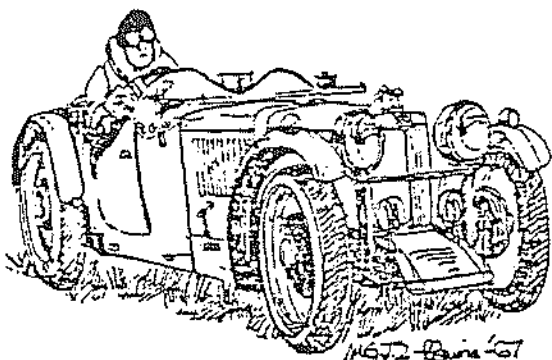




J2 TECHNICAL ARTICLE

Number 208

July 7, 1984

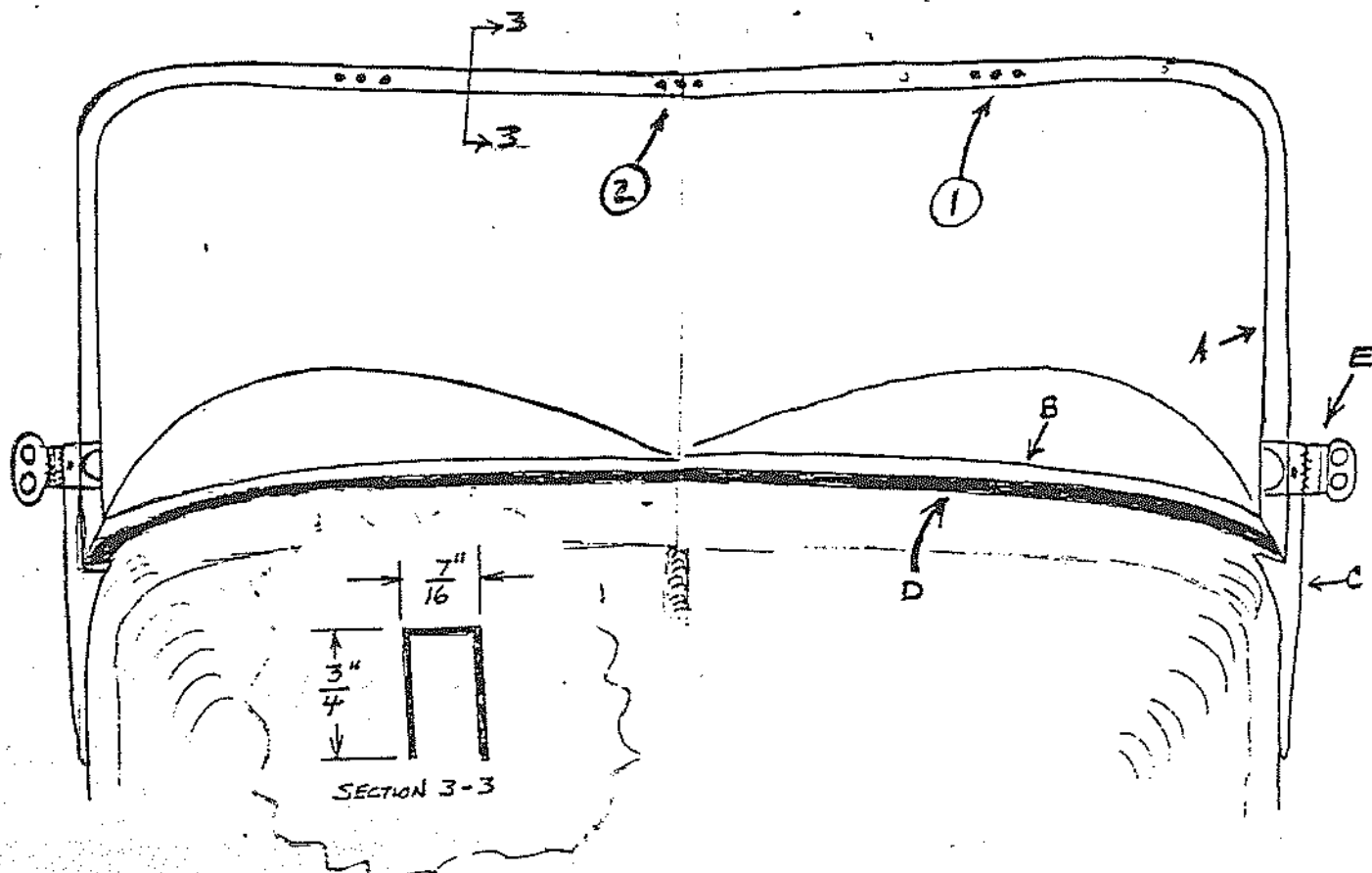
From Octagon Heaven

THE WINDSCREEN

To respond to several questions on the windscreen, I have been able to obtain the following information.

- Part A - windscreen frame (a three sided, "U" shape channel)
- Part B - Windscreen frame base (a channel across the bottom which also holds the windscreen rubber)
- Part C - Windscreen side support
- Part D - Windscreen rubber surround
- Part E - consisting of the following parts:
 - Windscreen ratchet*
 - Adjusting fly screw

* on the late models the windscreen ratchet also had a spring



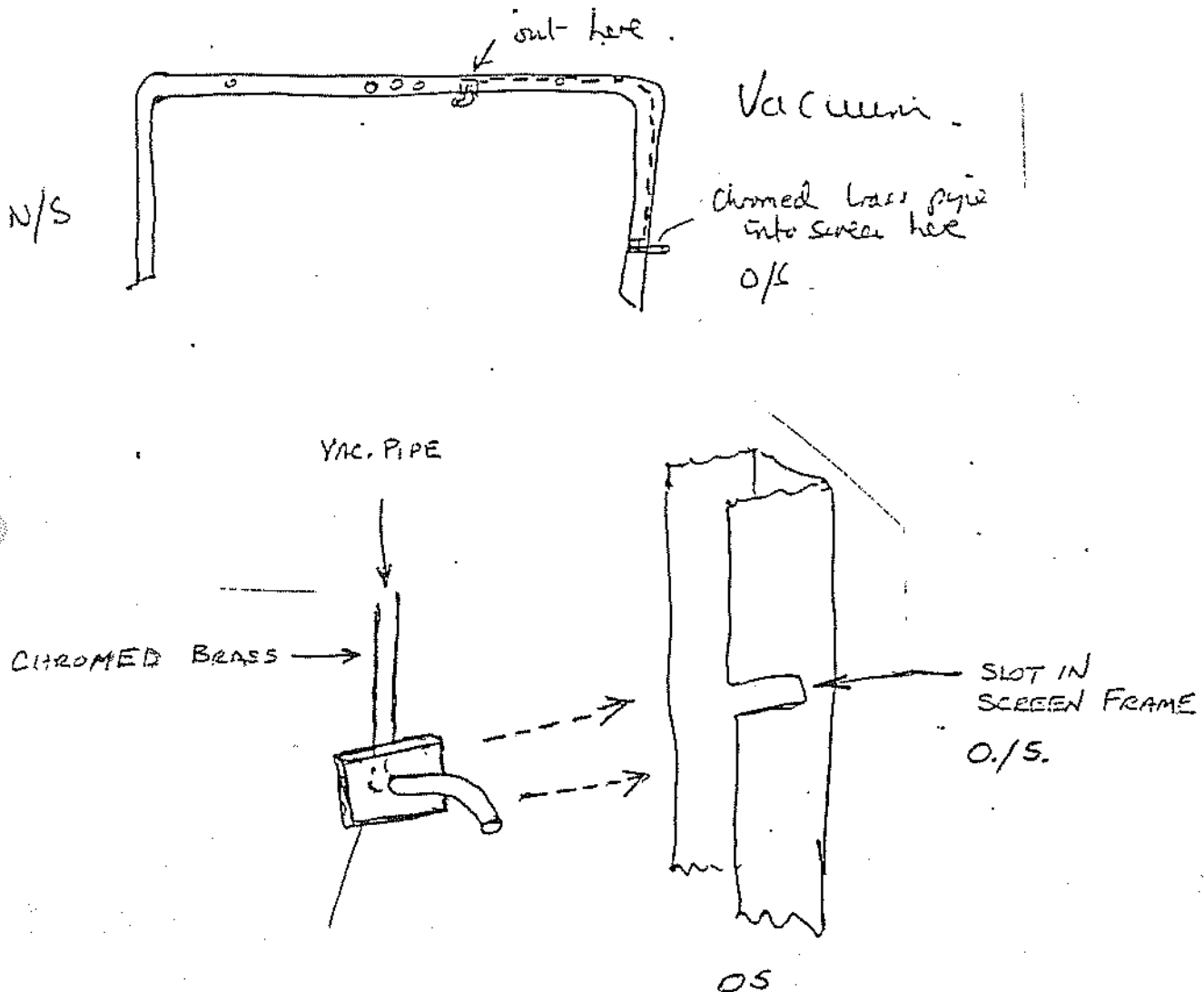
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From the sketch on page 1 :

- Area 1 --- The three holes on each side for the wiper arms mounting
The Electric wiper motor was mounted on the right side in later production.
- Area 2 --- The three holes found only on the early, suction wiper frames.
- Area 3 --- A section view of the frame:

When questioning the author of the information in Tech. Art. No. 204, he could not explain the parts list from the M.G. Car Company. He did state that his side supports came numbered as pairs so he assumed that you could only buy side supports in pairs.

He also stated that the electrical wire was routed to the left side of the frame. He stated the vacuum tube was routed to the O.S. side (right side) He provided me with a sketch of the internal tubing of the early type (before the stiffening.)



Another authority said that type four was just a change to the side side support for the mounting of the rear view exterior mirror.

This individual added more information to the stiffening of the frame which was the change from type 1 to type 2. Note the sketch below has a piece added on the outside of the frame which is similar to that of the later T-series cars.

He stated that the early, unstiffened frames were so flexible that the glass often cracked in process of use.

He also stated the frame pictured to the right could still be purchased from an M.G. Parts supplier in the 50's.

Now I am confused for I have an early J2 with the center three holes still in the frame but do not have either the slot(s) for the internal tube nor holes to fasten the stiffener to the outside of the frame. This means that they both can not be right!?

Now if you look at the J2 Parts List as issued by the M.G. Car Company you will find a lower and upper side support listed for the later (I guess and that is dangerous) Electric wiper type frames. Maybe the so' called stiffener shown above right was the upper side support for the later units?

I have asked the original author of the information in Technical article No 204 about the upper and lower side supports. He stated that he did not know but would try to find out.

Never the less I am confused!

