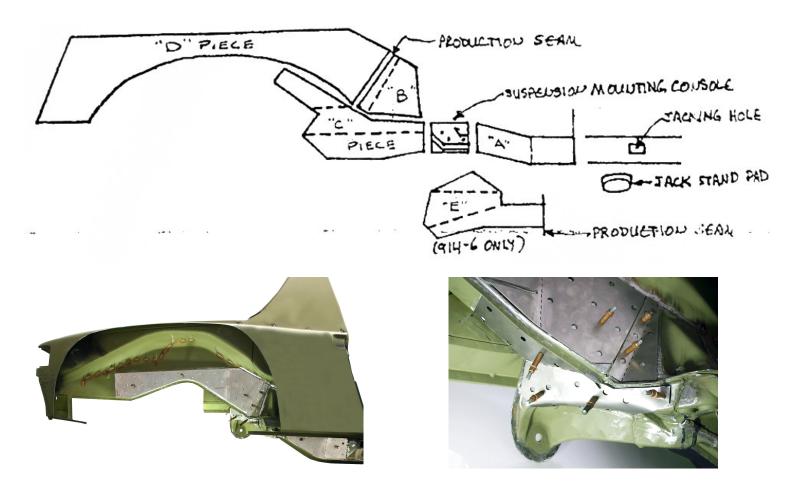
PATRICK MOTORSPORTS

INSTALLATION NOTES

914 BODY CHASSIS STIFFENING KIT

V 01-20

The 914 chassis kit is composed of 16 gauge chassis strengthening panels. TIG or Hilicarc welding is the recommended attaching procedure, as this puts less heat into the chassis. Weld along all panels edges and each hole. The kit has proven to significantly stiffen the 914 chassis against cracking and breaking as well as aiding the distribution of heavy suspension loading during hard cornering.



- 1. Areas to welded must be cleaned of all undercoating, dirt and grease.
- 2. Before attaching the panel, check the chassis for cracks, especially on the top and forward edges of the production mounting plate and all production welds where two or more panels come together. Re-weld any crack and defective spots that you have found.
- 3. Pre-form the panels as much as possible. As welding proceeds, additional forming may be required.
- 4. The diagram shows the right-hand side of the car. Start with panel D, butting the leading side against the production seam. Panel B butts up against the production suspension plate and should meet panel D. Panel A fits between the suspension plate and the jacking hole panel. Panel E starts up in the spring cavity and bends into to support the suspension mounting console. The 914-6 panel C goes toward the inside and butts up to the seam behind the jack stand pad.
- 5. To make your work easier, first drill two holes in the chassis for each panel, and attach the panels with sheet metal screws. The will hold the panels while they are being welded.