01

This is a Quarter Doorframe Assembly. To fit one to each side of a car, the body needs to be held in a jig otherwise it would distort due to the amount of metal required to be removed.

02

Shane (left) is drilling out spot welds in the B-pillar support. This very important area must be retained. The inset shows the opposite support from the inside. George is drilling out spot welds that attach the lower outer skin of the A-pillar to the body sandwiched in behind the upper door hinge.

03

The section shown in the inset was cut away with a power hacksaw and removed so that the inside section at the pinch join between both halves of the wheel well could be reached and cut as shown.

04

The boot hinge is next, along with the boot divider under the rear parcel shelf, as shown in the inset.

05

The B-pillar support has been preserved. It's sandwiched between inner and outer sill panels and serves as a guide when fitting the new panels. This is drilled because they will weld through the holes to secure the new panel. Look at the rust. And this is a clean car!

06

Inexperienced operators may go to lift the roof off a couple of times only to find that there's still something preventing it. Eventually, though, all the connection points will be found and it will lift free as shown. It's quite a milestone.