



General Frame Maintenance / Lubrication

Hood frames are subject to damp conditions and rain and as a result, need regular general maintenance on moving parts to prevent seizing, in particular the pivot bolts and rear bar

Signs that the pivot bolts are seizing:

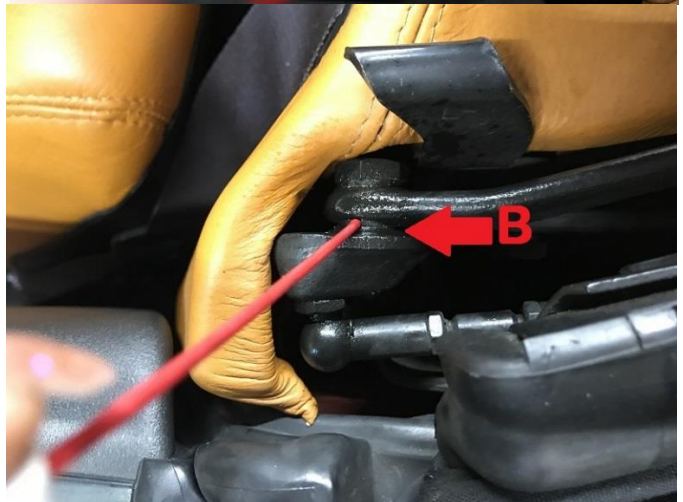
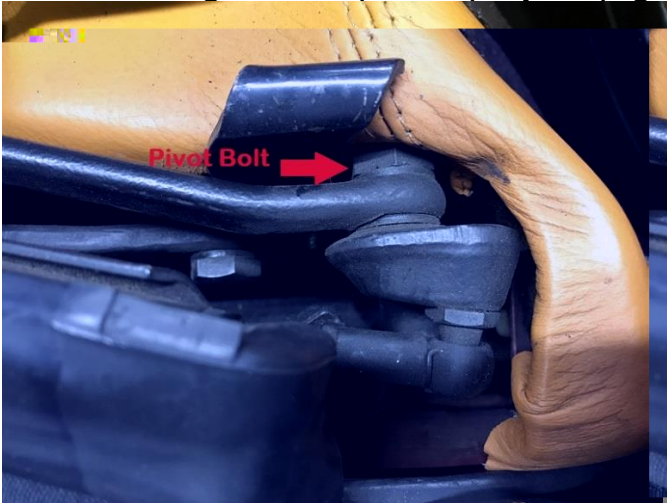
- The hood is stiff and difficult to lift up and down
- The hood does not lie flat when folded down
- The frame can start to buckle & appear to twist when being raised / lowered

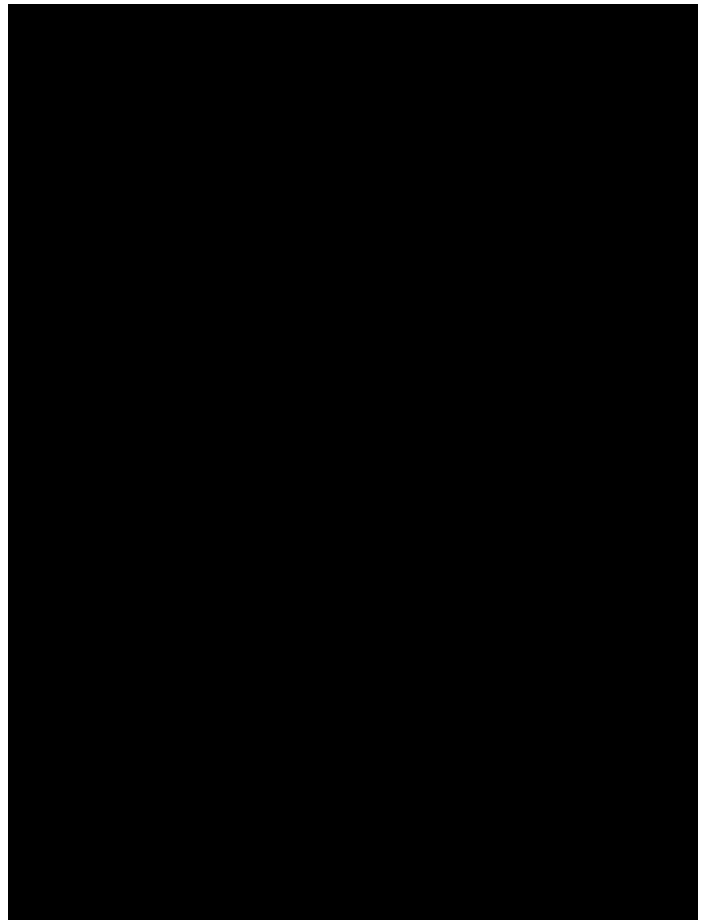
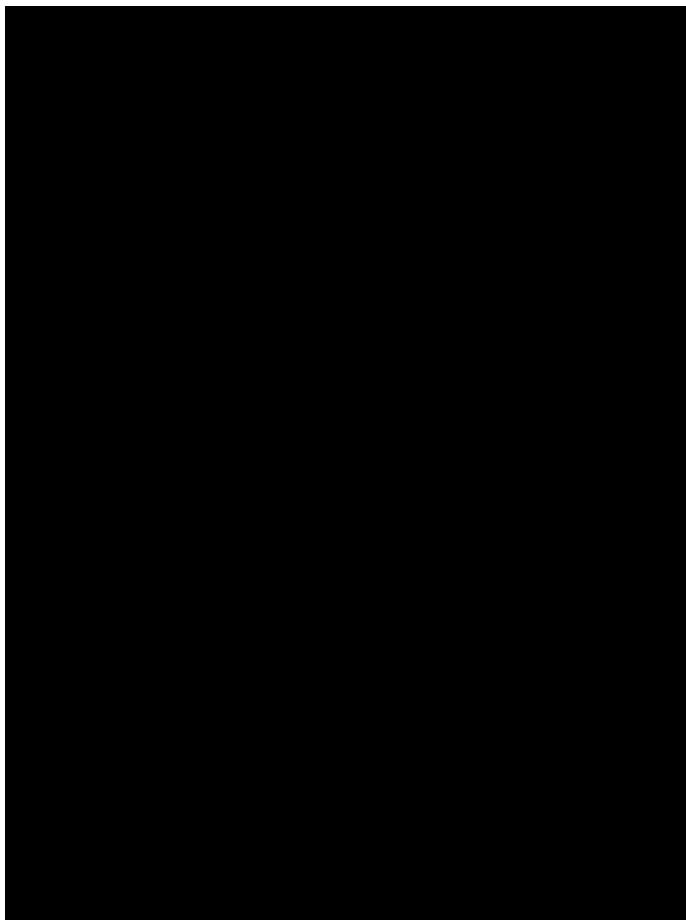
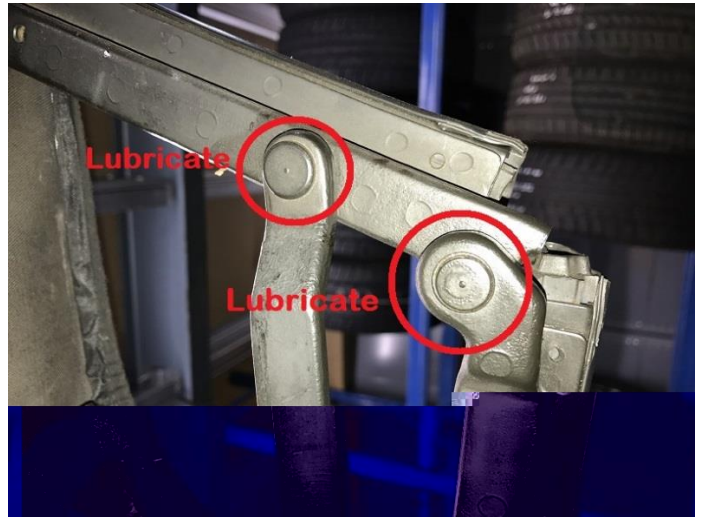
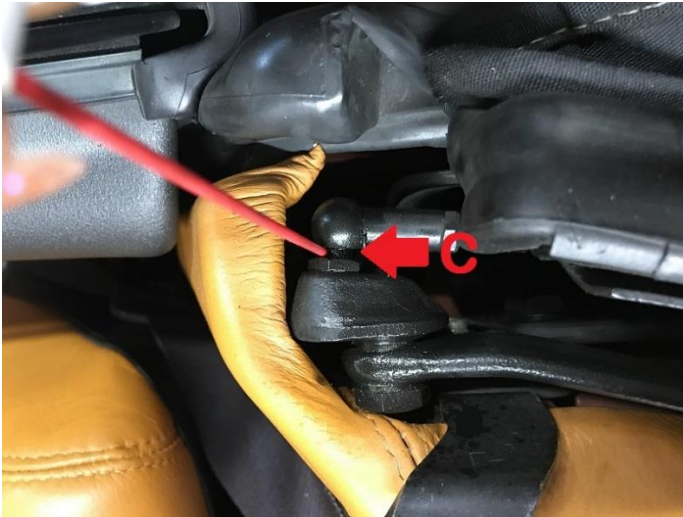
Signs that the rear bar is seizing:

- The hood closes as normal but it's the last 10% that feels very stiff and the hood is difficult to close at the final stage

All of the above can cause stress on the frame & if not maintained / lubricated, the pivot bolt can shear off

The following is a simple step by step guide on how to lubricate the frame





Lubricate well points A, B & C of the Pivot Bolt and all of the joints as pictured above using a water displacer such as WD40 / GT85 or the like. We find it is cleaner if the straw attachment is used.

Once lubricated move the hood up and down several times and continue until the raising / lowering of the hood is improved and it becomes free

We maintain our own hood frames twice yearly, which keeps them nicely moving and sitting flat in the hoodwell carpet.