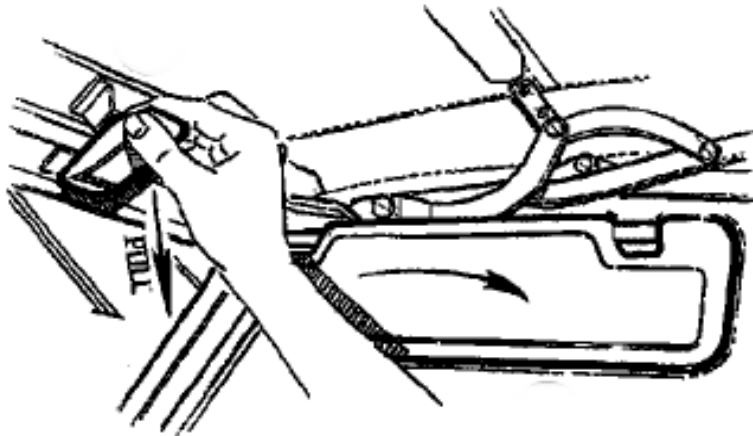


Make sure your RV8 hood toggle catches are fixed correctly



Fractured hinge on the hood toggle catch



When closing the roof, always take the time to see if the two toggles are well centred and inserted into the slots on the hood frame before locking them!



Two bolts fixing the toggle catch to the hood frame need regular checks of tightness. The bolts are fully adjustable, as is the fixing into which they fit behind the support, so there is no excuse for misalignment before tightening them even if this is a bit fidgety.

Make sure your hood toggle catches are fixed correctly

Michael Bernhard (Woodcote Green 1169) in Switzerland posted a useful caution on the V8 Bulletin Board. (Aug 10)

I thought I would share with you all my adventure when closing the hood of my RV8 just before a rain downpour: The chrome toggle catch that fixes the front hood frame to the windscreen snapped clean off at its hinge. So no complete closure - and a wet passenger. Later I replaced it with an MGB part available here in Switzerland at my MG parts wizard. The MGB part is shorter (6 cm instead of 9 cm), not more difficult to open and looks great. The reason that the toggle catch broke was simple - both were loose on the frame and this created fatal torsion for the one which snapped. Moral: check if both toggle catches are tightly screwed down on the hood frame from time to time!

Peter Garton noted it is "advisable to check them for tightness at regular intervals and also for freedom of their action via occasional oiling. If your hood doesn't slowly fall back down on its own when you want to fold it for open driving, then the hinges are seizing up and placing unwanted strain on the whole hood frame."