



1955 – 1963 Engine lid strut fitting instructions



- Remove the original hinged lid support from your bus by first removing the bolt on the engine lid then removing the clip onto the body.
- Remove the right side 2 bolts from your rear valance (normally 13mm).
- Take the lower steel bracket along with gasket. Remove the securing pin from the thicker end of the strut and fit to the ball bolt (They are a tight fit) and re fit the securing pin..
- Now attach the lower mounting plate using the original 2 x 13mm bolts you have just removed.



- Next take the small adaptor plate which will attach to the engine lid. This is made of 2 steel plates with a new bolt to mount to the engine lid and a ball bolt (10mm) to connect to the strut.
- As per the picture below the plate is fitted over the tab on the engine lid and new bolt inserted.
- With the engine lid full open the plate is facing downwards, insert the ball bolt (ball is facing towards the left side) and tighten (10mm spanner), then connect the slimmer end of the strut (remove securing pin first and replace when installed)



Test the lid opens and closes as it should, allow the strut to open the lid and use your hand to control the movement. Once you are happy you can then allow the lid to open unguarded.

Check all bolts are secure and your good to go.

The Geek Shack strut allows the lid to open further than is standard making it easier to access the engine, it is also far more secure than the standard mechanism which are prone to failure.

Thank you for your purchase, we hope you enjoy it.

Any questions we are here to assist, please contact us at sales@allaircoeld.com.au