

# Olson Kustom Works

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## LSA Lid Spacer Instructions

Thank you for your purchase from OKW. If you have any questions about your products feel free to call or email!  
Copies in Color PDF format are available at our website, OKW-Inc.com under the product page.

This spacer system was designed with every aspect covered. Fitment, performance, and appearance have all been a high priority from conception to shipping! Please read this manual completely before starting this install.

An additional gasket is required for this spacer to work, PN 12612467. This goes on the top side of the spacer, and is cut per the instructions below on the 1/2" and 5/8" spacer models. It is **NOT CUT** on the 3/4" and 1" versions.

### Parts List:

1 Spacer Assembly

17 Flange Head or Hex Head Bolts

1/2" Spacer Uses 35mm

5/8" and 3/4" Spacer Uses 40mm

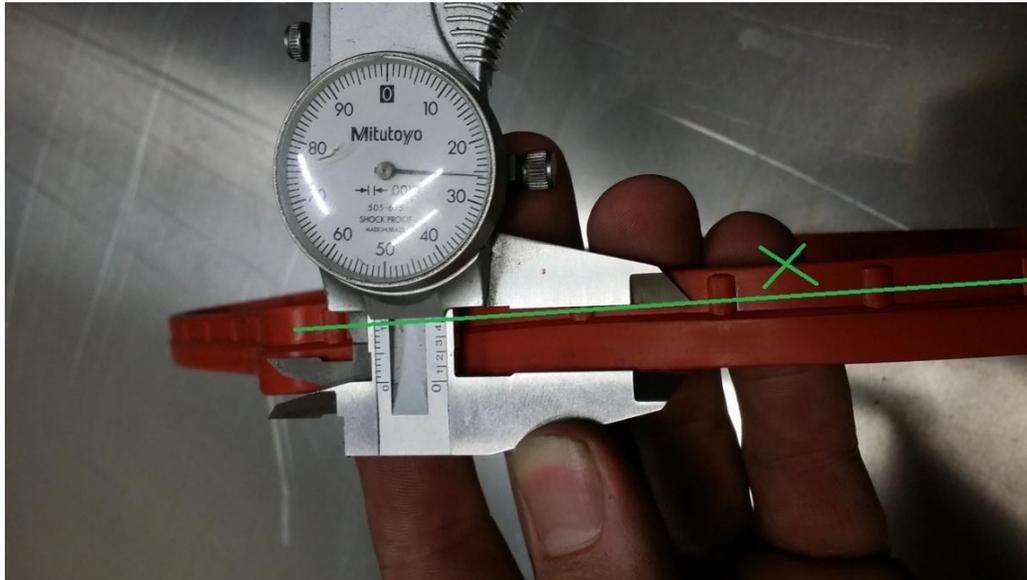
1" Spacer Uses 45mm

1 Gasket Cord Material (Billet Spacers Only)

- Remove lid, nothing special has to be done to the lid itself, just set it aside.
- Install the orange gasket that sits on the blower into the bottom side of the lid spacer, noting where the small tab is oriented (towards the front of the car). Trying to install the spacer onto the blower case with the gasket in the blower is very difficult. You may want to use the new gasket you just purchased for this part, since you will be cutting one of them to fit for some applications. (This picture shows the bottom side of the lid spacer.



- For the 1/2" and 5/8" versions only: Take the other gasket (either new or the old one) and trim it at this line, and discard the rest. The spacer isn't thick enough to keep the entire height to both gaskets. Easiest way to do this is place the gasket around something like a 4x4 and use a sharp razor knife to cut it little by little. It doesn't have to be perfect.
- For the 3/4" and taller versions, the gasket simply drops into the top, but the small locating tab needs to be trimmed off.



- Install the top gasket into the spacer, making sure that it sits into the groove, and is even all the way around. It should sit .200" above the adapter plate.
- On the billet version of the spacer, run the supplied gasket cord into the perimeter of the adapter plate, making sure the ends are touching, if it wasn't installed before it was shipped. Some people put a small drop of silicone at the ends of the gasket cord, this is up to you.
- On the phenolic version, there is no gasket, since it can cause the phenolic to split open, so a small bead of silicone sealer needs to be applied. A small groove has been cut into the spacer as a guide, and to help hold the silicone in place. Run a small bead along this line.
- Now we install the spacer.
- Work the lower part of the gasket sticking out of the spacer back into the blower case, it may take a little wiggling back and forth. Take care not to smear silicone all over if you have the phenolic version.
- Once the spacer is sitting flush on the blower case, go ahead and lay your lid back on top.
- Take the supplied 17 bolts, and install all of them, but don't tighten them down completely. You may have to shift the spacer slightly to get all the holes to align, the orange gaskets sometimes will push the adapter a certain direction.
- Once all the bolts have been started, and the lid is sitting flush on the adapter, and the adapters is flush on the blower, go ahead and tighten all the bolts to 89 in lbs.
- Install the electrical connectors, cooler lines, and anything else you took off.
- That's it!