

# Lagondaforum: Making a 2ltr stoneguard

## Making a 2ltr stoneguard

*Written by Peter S30 at Dec 31, 2015 11:12 pm*

Like many details of the 2ltr cars I like the diamond symbol pressed into the leather of the passengers door which also is found in the (optional) stoneguard, which on mine was missing. It was a tempting job to build one, as close to the original as I could. A friend with another 2ltr living nearby gave me his as template. I used ordinary 1/2" copper tubing and pressed the drop shaped profile for the diamond in special vice jaws milled out of aluminum. The outer profile is U-shaped and I first have bent the tubing under heat, then pressed the copper tube flat and then cut it open with a band saw. The diamond was soft soldered (it is not flat see photo!). The distance cross-bar to radiator on my car seems larger than on the car of my friend so I introduced a little intermediate plate in the mounting. All parts were chromed and I think the result is quite nice.

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### Attachments:

[materials.jpg](#) (filesize: 31.17 KB)  
[diamond-or-kl.jpg](#) (filesize: 36.49 KB)  
[casting.jpg](#) (filesize: 39.65 KB)  
[parts-h-kl.jpg](#) (filesize: 77.51 KB)  
[oldandnew.jpg](#) (filesize: 71.98 KB)

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## Re: Making a 2ltr stoneguard

*Written by Peter S30 at Dec 31, 2015 11:13 pm*

chromed an mounted:

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### Attachments:

[mounted-front.jpg](#) (filesize: 55.26 KB)  
[mounted-top.jpg](#) (filesize: 103.31 KB)

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## Re: Making a 2ltr stoneguard

*Written by SRD at Jan 01, 2016 3:53 pm*

Peter hi

A beautiful job, looks great on your car.

All the best

Simon

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## Re: Making a 2ltr stoneguard

*Written by davidbracey at Jan 01, 2016 5:55 pm*

Peter, you must be proud of that. A really superb job - well done and thanks for posting.

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