



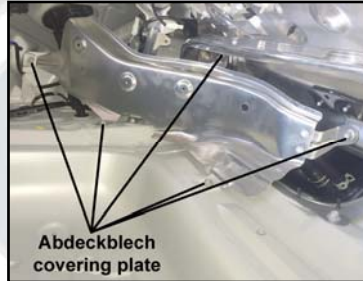
Installation Manual

ND rear upper chassis brace

ND0-301096

06/2016

Remove all three separate boot / trunk liners from the boot / trunk.
Please also remove the cover plate that protects the petrol tank fill hose (pic 1)



pic 1

You can now see the rear suspension top mounts of the MX-5.

To mount the chassis brace the stiffening braces (left & right) need to be removed (pic 2 / 3)



pic 2



pic 3

Loosen and remove the nuts from the suspension top mounts and position the strut brace brackets on top of the suspension mounts. Now mount the strut brace brackets by tightening the OEM nuts by hand ! (pic 4 / 5)
Position the aluminium rear upper brace (center piece) between the strut brace brackets and tighten the brace with the supplied bolts and nuts by hand. (pic 6)



pic 4



pic 5



pic 6

Now tighten the nuts on the strut brace brackets (left & right) with 45-55 Nm. When the strut brace brackets have been tightened you can tighten the aluminium rear upper brace with 55 Nm.

Please mount the stiffening braces (pic 2 / 3) on the left- and right side and the protective petrol filler hose plate (pic 1) on their correct positions. Tighten the screws / nuts with 12 Nm.

After finishing the above installation, you will need to modify the boot / trunk liner. Please use the attached templates.



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Please cut out the templates on the next pages.

Take the center lining from the boot / trunk and turn it to the right. Now position **template no.1** on the lining (pic 7)

Cut out the marked area on the lining, the point on the template references to the existing hole in the lining and is used for orientation / positioning of the template.

The dotted line is a straight cut, that will allow the lining to be laid on top of the upper chassis brace.



Take the left part of the trunk / boot lining and turn it to the left.

Now position **template no.2** on the lining (pic 8)

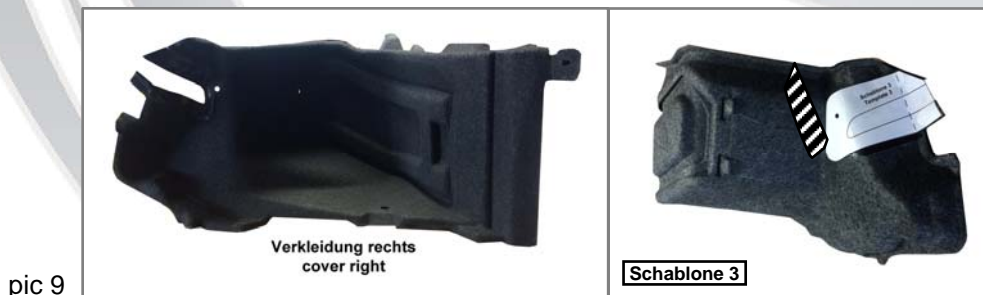
Cut out the marked area on the lining, the point references to the existing hole in the lining and is used for orientation / positioning the template on the lining.

The lower line is a straight cut line, you will not have to remove the blank area!



Take the rightside trunk / boot lining and turn it to the right, now position **template no.3** on the lining (pic 9).

Cut out the marked area, the striped line shows where the lining is bent and the point is referenced with the existing hole in the lining.



After you have cut (out) all trunk / boot linings, you can install the trunk / boot lining into the boot / trunk.

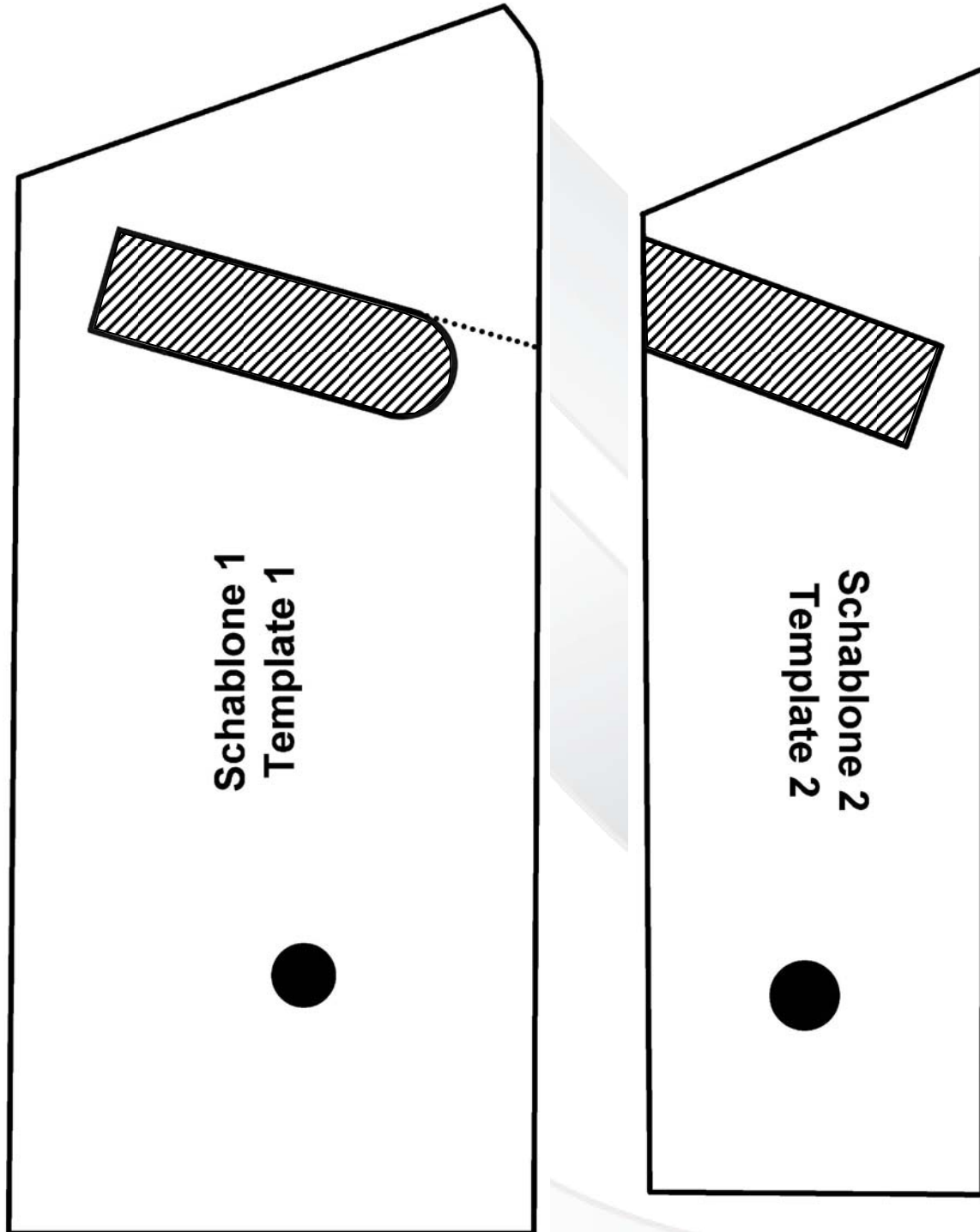


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