

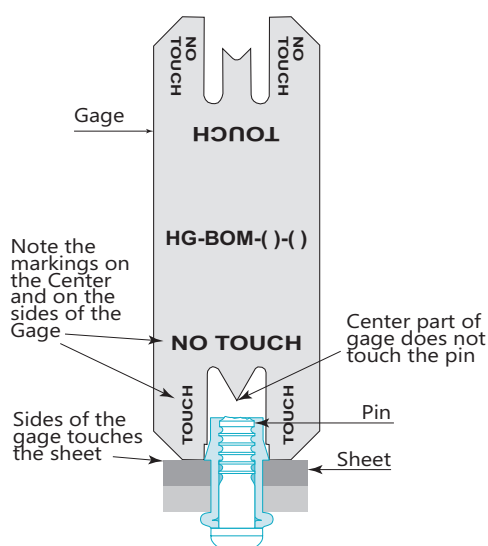
HUCK® BOM GAGE Usage Guide

For installed HG-BOM fasteners, please reference the diagrams below on using a BOM gage to determine whether a fastener and collar are installed correctly. You must use both sides of the gage. Grip is not under minimum and collar has been swaged to the proper diameter and depth.

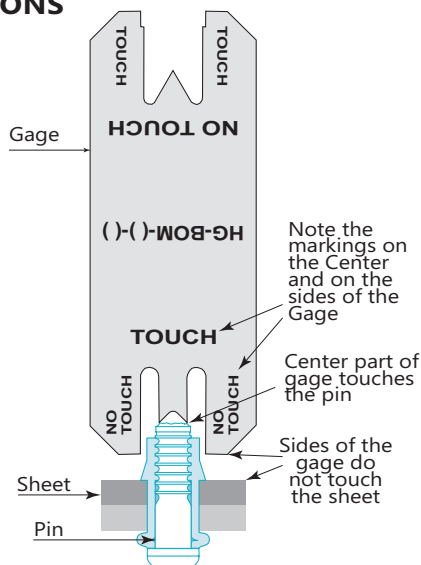
Place correct gage over installed collar:

1. Slip gage over the swaged collar and push it towards workpiece until it stops.
2. Observe position of gage with respect to the top of the swaged collar.
3. Repeat with the other side of the gage.

PASS CONDITIONS

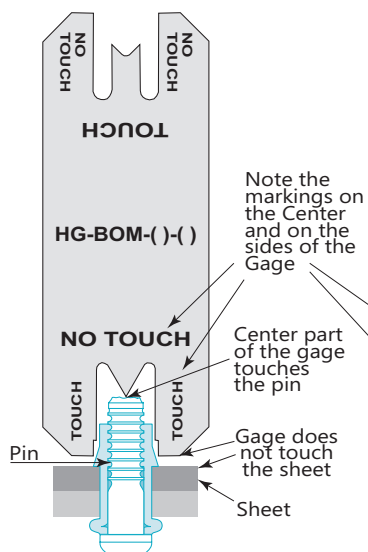


The fastener passes because the gage does not touch the pin in the center with the "NO TOUCH" part of the gage, and touches the sheet with the "TOUCH" sides of the gage.

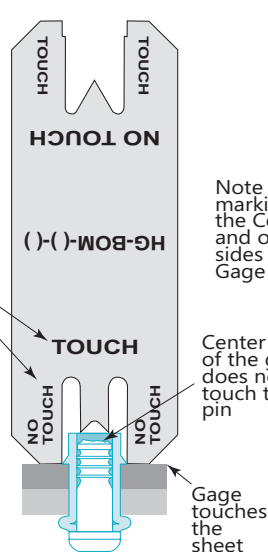


The fastener passes because the gage touches the pin in the center with the "TOUCH" part of the gage but does not touch the sheet with the "NO TOUCH" sides.

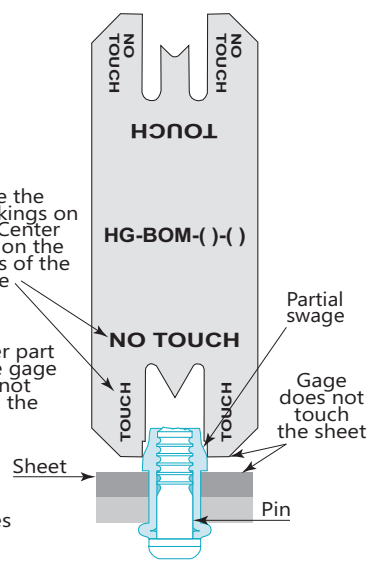
FAIL CONDITIONS



The fastener fails because the gage touches the pin in the center with the "NO TOUCH" part of the gage, and does not "TOUCH" the sheet with the sides.



The fastener fails because the gage touches the sheet with the sides, "NO TOUCH" but does not "TOUCH" the pin with the center part of the gage.



The fastener fails because the side "TOUCH" portion of the gage does not touch the sheet.



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Huck provides technical assistance in the use and application of Huck fasteners & tooling.

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