

THANK YOU

Thank you for purchasing our FerroForcia parts!

PACKAGE CONTENT

Part number	Quantity	Description
HSB1-001-U	1	1x top hinge parts 2x middle/bottom hinge parts 3x hinge pins 6x hinge rings 3x grease nipples 3x blind cap

PAINTING/ASSEMBLY LIST

Before painting and mounting the hinges onto your Defender, first check the instructions as described in our [Painting/Assembly list](#).

MOUNTING VIDEO

Besides the mounting instruction below, we also have a mounting video available. Scan the QR-code or go to our website www.ferroforcia.com/product/hsb1-001-u/



MOUNTING INSTRUCTION

Replace hinge by hinge.

- 1 We recommend to remove the spare wheel (and spare wheel carrier) from your rear door if you have one.
- 2 Start by disassembling the bottom hinge.
- 3 Clean the spot on the door where the new hinge will be mounted.
- 4 Mount the bottom hinge onto the door
 - a) Prepare with bolts and filler plate
 - b) First turn the 2 screws that go into the frame
 - c) Move on with the 2 screws that connects the hinge directly with the door
 - d) Check if the door fits nicely
- 5 Move on with the top hinge and disassemble the old one.
- 6 Clean the spot on the door where the new hinge will be mounted.
- 7 Mount the FerroForcia top hinge onto the door
 - a) Prepare with bolts and filler plate
 - b) First turn the 2 screws that go into the frame, hold the door while securing
 - c) Now turn the 2 screws that connects the hinge directly with the door
 - d) Check if the door fits nicely
- 8 Now disassemble the middle hinge.
- 9 Clean the spot on the door where the new hinge will be mounted.
- 10 Mount the FerroForcia middle hinge onto the door
 - a) Prepare with bolts and filler plate
 - b) This time start with the 2 screws that go into the door
 - c) Move on with the 2 screws that go into the frame
 - d) Check if the door fits and sheet metal connects nicely
- 11 If you prefer, you can replace the grease nipples with the blind caps which are included. Make sure to keep the grease nipples, for when you need to grease again!
- 12 Finally mount spare wheel (and spare wheel carrier) back on if you have one.

THANK YOU

Thank you for purchasing our FerroForcia parts!

PACKAGE CONTENT

Part number	Quantity	Description
MSB-001	1	6x M8x30 pan head screws 6x M8x55 pan head screws 12x M8 self-locking nuts 22x M8 revets

INFORMATION

For more information regarding this FerroForcia part you can check our website <https://ferroforcia.com/product/msb-001/>

MOUNTING INSTRUCTION

You can use this bolt set to mount our FerroForcia rear door hinges (HSB1-001 / HSB1-001-U).

THANK YOU

Thank you for purchasing our FerroForcia parts!

PACKAGE CONTENT

Part number	Quantity	Description
MSF-001	1	5x straight plates 1x curved plate

INFORMATION

For more information regarding this FerroForcia part you can check our website <https://ferroforcia.com/product/msf-001/>

MOUNTING INSTRUCTION

You can use this filler plate set to mount our FerroForcia rear door hinges (HSB1-001 / HSB1-001-U).