ZBLD®

V1-SERIES

INSTALLATION MANUAL

Defender Exhaust Upgrade Kit

Exhaust Tips Gen 2 · Non-destructive bolt-on installation for Land Rover Defender 2020–2026+



PRODUCT PARAMETERS

NAME	**ZBLD Flagship (Gen 2) exhaust tip upgrade kit**
MATERIAL	**Aluminium-magnesium alloy / dry carbon fibre**
COLOUR	**Samurai Black**
MODEL	**Land Rover Defender 2020–2026+**
INSTALLATION	**Non-destructive — no cutting, no welding**

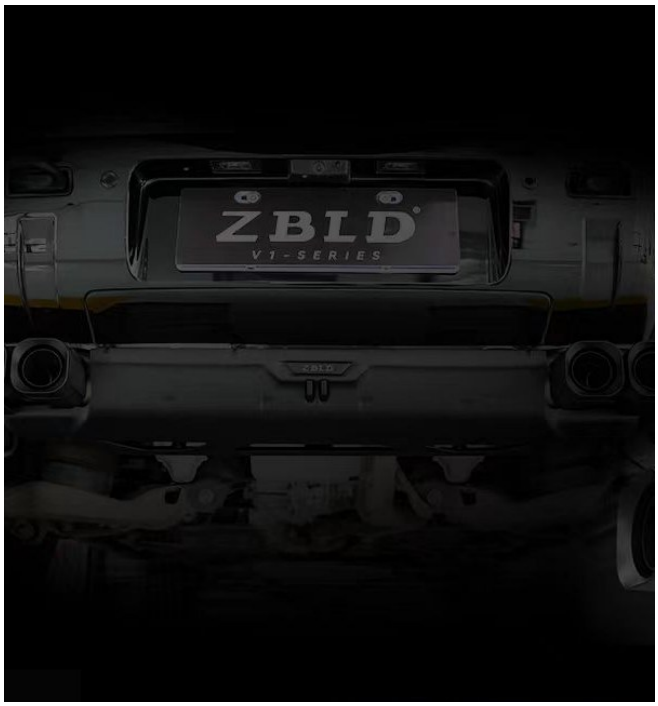
FACTORY CONFIGURATION	
Left exhaust tip	**× 1**
Right exhaust tip	**× 1**
Exhaust heat shield (guard plate)	**× 1**
Tip clamps (load-bearing collars)	**× 2**

zbldparts.com · info@zbparts.com · +852 6158 4865

BEFORE YOU START

Kit Contents & Preparation

Confirm all parts against the factory configuration list on the cover before starting: left and right exhaust tips, one exhaust heat shield with brackets, and two tip clamps. Tools required: socket set or spanner, torque wrench, panel-trim removal tool, and a small spirit level. Installation takes about 30 minutes and is fully reversible.





Installed result — quad square tips with the ZBLD heat shield in place.

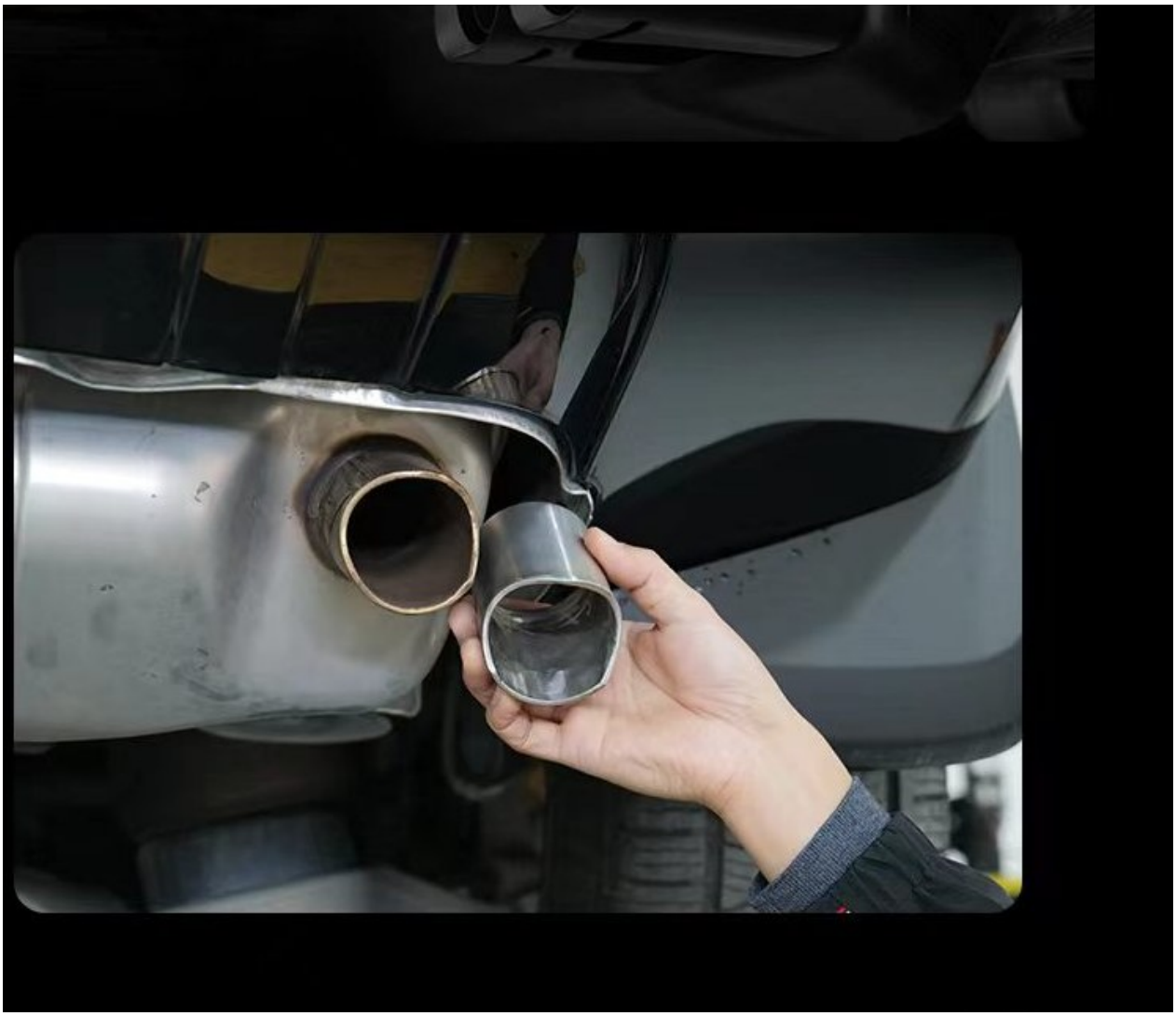
Work on a cool exhaust. Support the vehicle safely if raised. Keep the factory trim and hardware for restoration to stock.

Mounting the Exhaust Tips

01

Fit the reinforcing sleeve

Slide the reinforcing load-bearing sleeve over the factory tailpipe. It supports the clamp and spreads the clamping force evenly.



02

Fit the clamp collar onto the tip

Place the clamp collar (load-bearing retaining ring) onto the exhaust tip, positioned on the reinforced mounting point.



03

Mount the exhaust tip

Slide the exhaust tip with the clamp collar over the tailpipe and push it to the final seated position.



04

Level the tip with the vehicle body

Place a spirit level on the tip and adjust the whole assembly until it sits level relative to the body line.



Alignment & Heat Shield

05

Lock the collar and re-level

Tighten the clamp collar, then fine-tune the tip again until it is level with the vehicle body.



06

Match both sides

Adjust each tip left/right and in/out so depth and height are identical on both sides. Re-measure against a body reference point to confirm left and right are consistent.

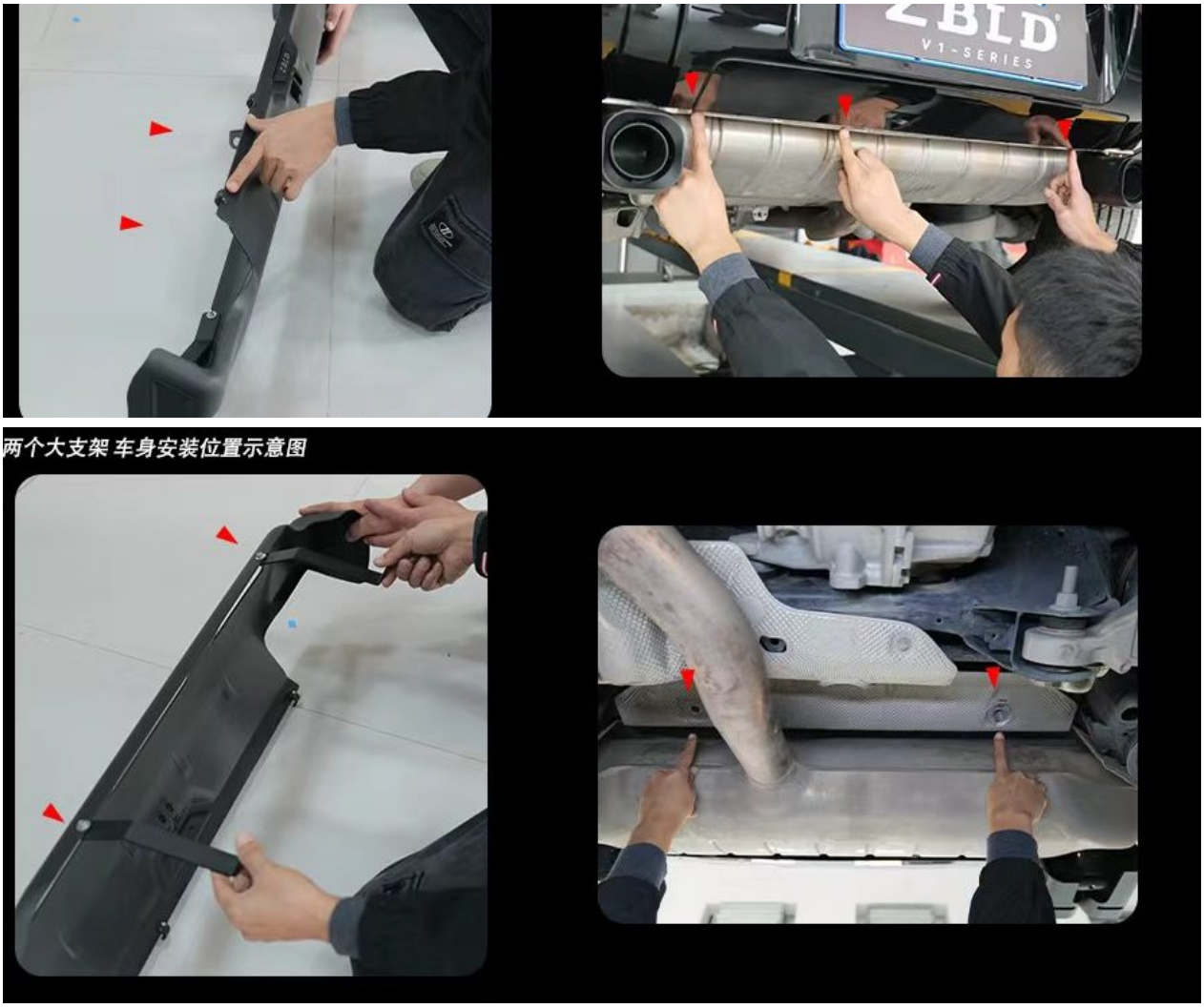


NOTE — uneven left/right tip depth will show up as an uneven gap between the tips and the heat shield later.

07

Assemble the heat-shield brackets

Assemble the heat shield with three small brackets and two large brackets, then offer it up to the vehicle. Fit the three small brackets and two large brackets at the vehicle mounting positions shown.



Top — three small brackets: vehicle mounting positions. Bottom — two large brackets: vehicle mounting positions.

INSTALLATION — FINAL STEP

Completing the Assembly

08

Tighten and complete

Tighten the front and rear screws to complete the assembly. Recheck all fixings and clearances, then stand back and inspect the finished look.



NOTE — if the left/right tip depths are inconsistent, the gap between the tips and the heat shield will be uneven.

Care & Maintenance

The Samurai Black finish is a powder-coated aluminium-magnesium and dry-carbon surface. Wash with pH-neutral car shampoo; avoid abrasive polishes and high-pressure steam directly on the clamps. Re-check clamp torque after the first 100 km.

SOURCE FACTORY

Custom Manufacturing.
OEM · ODM · Wholesale · Agency

ZBLD parts are produced at the source factory. We support custom manufacturing to your drawings, OEM and ODM programmes, and wholesale / agency partnerships worldwide.

Custom finishes and badges · private-label production · batch orders from single sets to container loads · VIN-based fitment confirmation before dispatch.

GET IN TOUCH

zbldparts.com · info@zbparts.com · +852 6158 4865

WhatsApp +852 6158 4865 · Telegram @sxtoolhk

ZBLD® V1-SERIES