



663i Boost Pipe Upgrade

Item: DBR-BG01288072

Please follow all site standard safety requirements, including isolations, lifting & slinging procedures & always use the correct equipment/tooling for the task



1. Prior to tagging out the truck, please carry out a brake test to confirm there is sufficient boost pressure before installing the upgrade.
2. Ensure the truck is parked on flat, level ground and that the correct tagging/isolation procedures are followed.
3. Remove the air intake Y piece & turbo lagging.
4. Completely remove the OEM silicone boost hoses & steel pipe.
5. Install the D.B.R stainless steel boost pipe using straight silicone joiners, as shown in the picture below.

Reinstall the mounting U-bolts but ensure they are left loose.

Note: Slip the supplied clamps over the pipe ends prior to mounting the pipe, allowing for easier installation.

Note 2: The expansion join closest to the cooler end should sit between the U-bolts. This prevents the pipe from sliding under load.



6. Please make the following adjustments (only if required); loosen off, spin & then resecure the turbo snail whilst the pipe is loose in the U-bolts to ensure there is a good orientation, between the turbo outlet & the intercooler, as seen in the above photo.

Note: Not every truck is the same, and variances may occur due to engine mount condition, cooler mount condition, and existing damage.

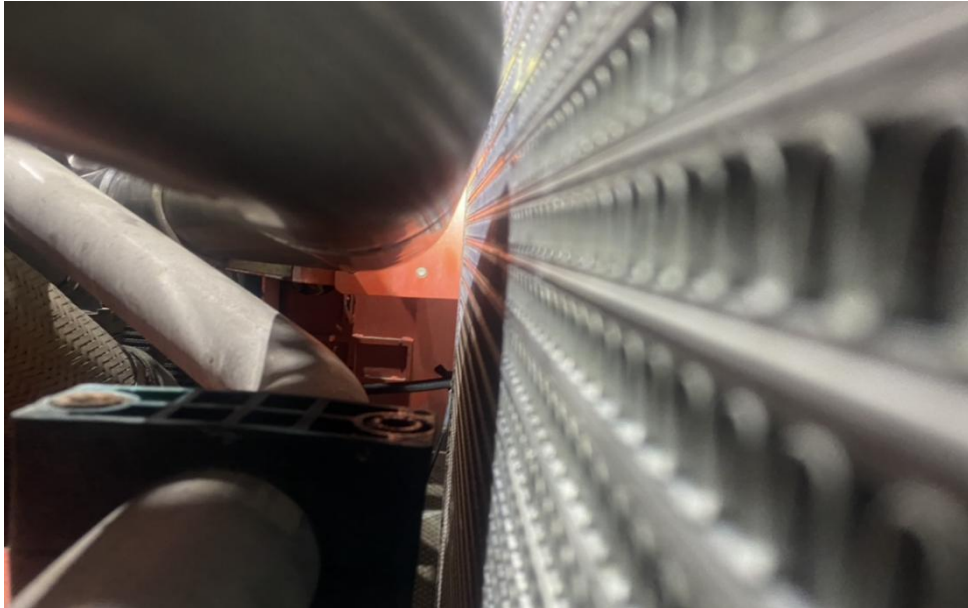
7. Secure the silicone hoses using the supplied hose clamps. Please double clamp, then tighten the mounting U-bolts. See below picture.



8. Please ensure there is a small gap between the cooling pipe and the boost pipe, as seen in the below picture. This adjustment is not always required, but can be achieved by adjusting the U-bolt to truck frame mounting plate.



9. Please ensure there is a gap between the boost pipe & the side cooler, as seen in the below picture.



10. Reinstall the turbo lagging and intake Y-piece. Please ensure the turbo lagging is in good condition and correctly secured.

Note: If the lagging is in poor condition and cannot be replaced, please trim the outer surface back slightly to prevent it from rubbing through the silicone joiner.

After completing a thorough inspection of the installation, ensure all tooling, loose items, and old parts are removed from the top of the truck. Please unisolate the truck and carry out a brake test to confirm there is sufficient boost pressure after the installation.