

Summary of Instructions

Welcome to the PPD Performance family!

We appreciate the purchase and hope you enjoy your new exhaust!!!

The following are the steps we are going to take you through on your installation journey.

Before we get started, here is a summary of the process so you know what's coming:

- 1. Unbox the exhaust and parts
 - I. Lay exhaust down in right order as detailed (Order on Page 3)
 - II. Confirm you have received enough bolts and gaskets
 - i. You will have a gasket between each flange
 - ii. You will not receive turbo studs, you reuse your standard
 - iii. Some exhausts reuse the factory turbo gasket, if you did not receive one this is why
 - III. Lay down the new exhaust below or next to your current exhaust
 - i. You are reusing all the factory hangers and rubbers, use the old exhaust as a guide for how the exhaust should line up and flow
- 2. Remove old exhaust
 - I. Never force a bolt, you will regret it
 - i. Use Loctite 8040 'Freeze and Release' liberally on turbo studs and any overly tight bolt
 - ii. If in doubt, more Loctite, leave for 2 minutes to soak, try again
 - II. Never force a bolt, you will regret it.
 - i. This goes double for turbo studs; you do NOT want to snap one
- 3. Fit new exhaust
 - I. Start from the rear forward,
 - II. If turbo gasket is not supplied, reuse OEM gasket
 - III. Make sure to use gasket glue at all points
 - IV. Do not tighten until all parts are on
 - V. Fit-up remaining exhaust parts
 - VI. Tighten up all exhaust parts
- 4. Eniov
- **5.** We love customer videos so when everything is bolted up, give it a rev or take it for a drive and send through your best videos!



Exhaust Troubleshooting

If you find you have troubles with installing your exhaust, we are here to help. Please follow the below steps and we will help you resolve any issue found.

0. DO NOT RUN THE SYSTEM

If the exhaust system has been run on the car, it cannot be returned.

1. Overly tight

The most common issues we find is if the system is over tightened before fully installed. First step is to loosen the system off.

Adjust the system away from any contact points.

Whilst holding the system in place where it needs to sit, re-tightened up, slowly front to back.

2. The easiest way for us to resolve issues if we can see them!

Please send us photos of the system; zoomed out, clearly showing the issue.

Please send them to sales@ppdperformance.com.au or our facebook page.

If this is not possible please text them to +61 456 535 887 with your name, order number and problem.

This phone is not monitored regularly, so please call our support line 1300 773 494 and discuss once the photos have been sent.



Exhaust Fitment Instructions

1. Before beginning, the Hilux exhausts are notoriously hard to get the dump pipe off. Check you have the tools capable to reach all dump pipe studs.

A crows foot spanner head and suitable arms are recommended.

- 2. Never force a bolt, you will regret it
 - Use Loctite 8040 'Freeze and Release' liberally on turbo studs and any overly tight bolt
 - If in doubt, more Loctite, leave for 5 minutes to soak, try again
- 3. Never force a bolt, you will regret it.
 - This goes double for turbo studs; you do NOT want to snap one



Fitment Diagram

The following is a diagram of how the exhaust parts will bolt together, ordered from 1 being the turbo dump pipe, to 99 being the last piece... your exhaust probably doesn't have 99 pieces so the biggest number is the last piece ②.



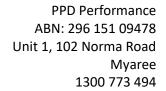


Exhaust Specific Tricks & Fitted Photos

1. If you can only see a 2-bolt flange near your turbo, you have not taken the standard dump pipe off. Remove the heat shielding and remove the small dump pipe so you can see the turbo, this is a 3-bolt flange.

Installed video link:

https://youtu.be/MF7y2Xf mV4





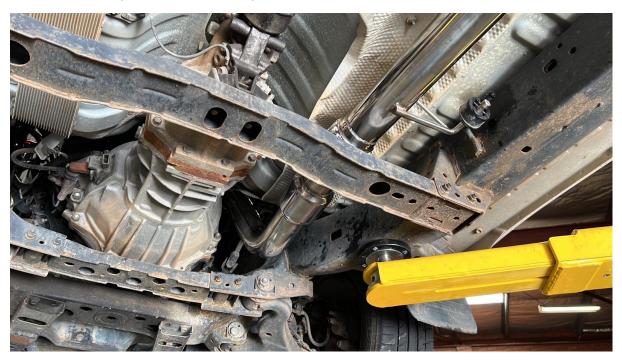


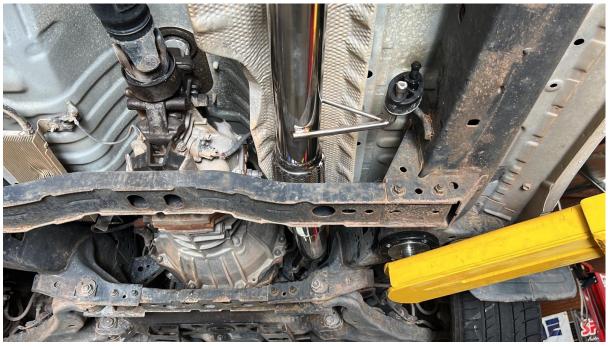






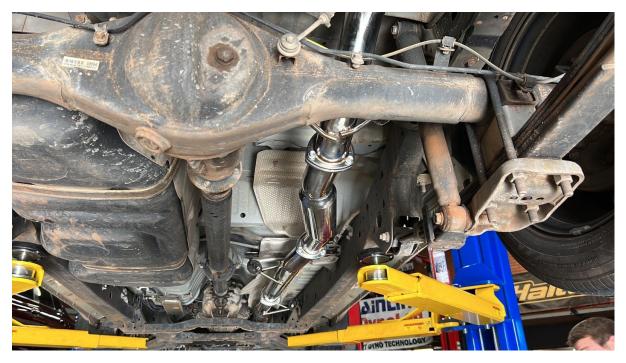
 \leftarrow Front of Car , Pipe 1 shown with catalytic converter.







 $\ensuremath{\downarrow}$ Front of Car , Pipe 2 & 3 shown with resonator.



 $\ensuremath{\downarrow}$ Front of Car , Pipe 2 & 3 shown with resonator.

