

# LEGENDEX EXHAUST

PRODUCT CODE: EL-SETHLX-2

# Hilux dual cab N80 1GD-FTV 2.8L DPF-back 2015+



# **CHECK YOUR PACK LIST**

Once you have unpacked the system from the box make sure you have all parts that are listed on the packing list below.

#### COMPONENTS

#### **GASKET KIT**

HLX-1	DpF back adaptor	3"2-bolt Gasket	3
HLX-2	Engine pipe	Nuts	6
HLX-3	Muffler Section	Bolts	6
HLX-4	Tailpipe		

#### **TOOLS REQUIRED**

- Socket ratchet and various length extension bars
- 10mm, 12mm & 14mm sockets and ring spanners for removal of your standard exhaust.
- 10mm, 12mm & 14mm/ 9/16" sockets and ring spanner for your new exhaust installation.
- Spray lube (e.g. WD40, Innox, Rust Off)
- Portable light



# IMPORTANT

- BEFORE INSTALLING YOUR EXHAUST, PARK YOUR VEHICLE ON LEVEL GROUND ENSURING IT IS IN GEAR (OR PARK) AND THE HANDBRAKE IS APPLIED. **NEVER** USE A JACK TO SUPPORT THE WEIGHT OF THE VEHICLE WHILE WORKING ON IT.
- Wear protective clothing including eye wear when installing the exhaust system.
- Wait until the vehicle's engine and exhaust system has completely cooled BEFORE you begin to remove the existing exhaust.

#### **REMOVING YOUR EXHAUST**

They are a Multi Layer Steel Gasket that is fine to re-use

#### STEP 1

Once the engine is cold, generously spray with WD40 (or other spray lube) the factory exhaust mounting points on vehicle with spray lube.

#### STEP 2

Starting with the tail pipe, undo all exhaust nuts and bolts working your way forward. Remove each part as it becomes separated from the vehicle. The tail pipe/muffler section can be removed in one piece twisting towards the front of the vehicle. May also be cut to remove a little but easier.

# **STEP 3**

Ensure any damaged exhaust mounts are replaced at this time (or you may void your warranty) to prevent future problems (vibrations, rattling or breakage) once the new exhaust is fitted

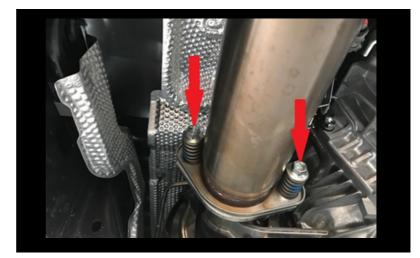
# **INSTALLING YOUR NEW EXHAUST**

#### STEP 1

Using the original DPF bolts/ gasket, nuts install the dpf adaptor pipe and finger tighten the nuts and/or bolts

# STEP 2

DO NOT TIGHTEN YET. These bolts are the last ones you tighten.



#### **STEP 3**

Using the nuts, bolts and gaskets supplied continue installing the exhaust from the front working towards the rear of vehicle using the factory mounting points (some more spray lube maybe required). All nuts and bolts should be finger tight at this stage. DO NOT TIGHTEN ANY FIRMER YET.

#### STEP 4

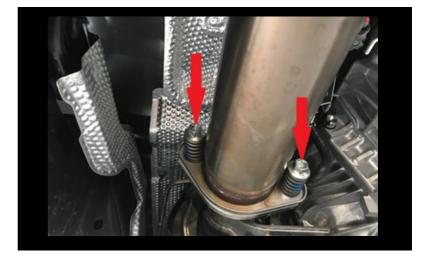
Because the nuts are not tightened you will have a small amount of rotation available in the exhaust. Use this to line up the location of the factory mounting points with the exhaust mounts while also leaving the most amount of clearance around the exhaust system. If all mounting points are not used this product may not be covered by the warranty.

# STEP 5

Your new exhaust is now fitted finger tight to your vehicle. If you are happy with where the system is sitting, go ahead and tighten all the nuts and bolts. (Starting at the Tail-pipe and working towards the front of the vehicle.)

# STEP 6

You can now TIGHTEN these Bolts 100% the springs will tension tight



# NOW THAT YOUR EXHAUST SYSTEM IS FITTED TO THE VEHICLE DO A FINAL CHECK OVER OF THE SYSTEM:

- Make sure all the factory mounts are used and all heat shields have been replaced where applicable.
- Double check all nuts and bolts are tight.
- You may now start the vehicle and run at idle for a couple of minutes.
- Now the vehicle is ready for a test drive. Once returning from test drive and vehicle has cooled check all nuts bolts, some may need re- tightening, and gaskets can be inspected.
- Also re-check tightness of the bolts after 20-50km

#### NOTES



# THANKS FOR JOINING THE LEGENDEXNATION

If you're on Facebook or Instagram we would love to show off your vehicle on our page. Simply use the hashtag #legendexnation in a post with photos of your Legendex product you can also tag us using the tags below and we will feature your vehicle.

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