



LEGENDEX EXHAUST

PRODUCT CODE: EL-SETGU-2

Nissan Patrol GU 3L TD Wagon 00-2016



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

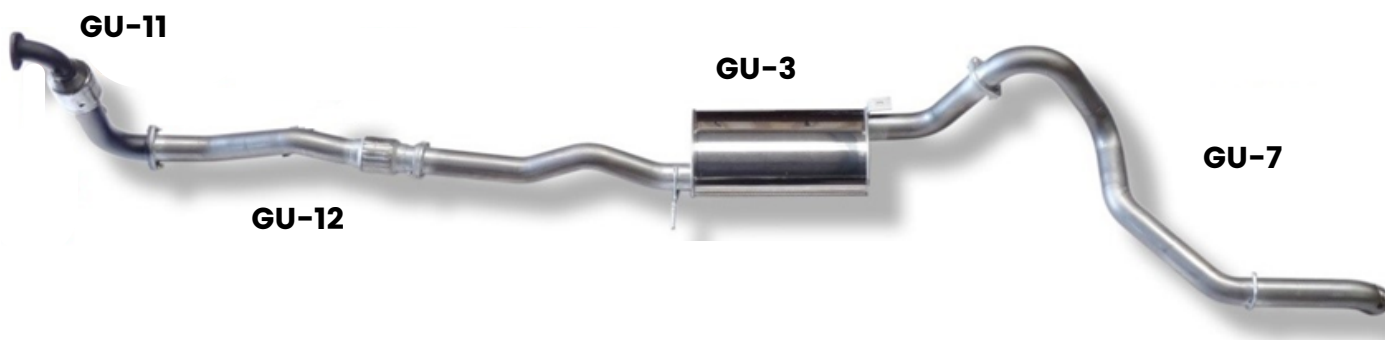
GU-11	Dump Pipe
GU -12	Flex Pipe
GU-3	Muffler Section
GU-7	Tail Pipe

GASKET KIT

3"2-bolt Gasket	3
Nuts	7
Bolts	5
Pyro Bolt	1
GU Z Bracket (4)	1

TOOLS REQUIRED

- Socket ratchet and various length extension bars
- Sockets and ring spanners 10mm-19mm for removal of your standard exhaust.
- 14mm/ 9/16", 10mm, 12mm socket and ring spanner for your new exhaust installation.
- Spray lube (e.g. WD40, Innox, Rust Off)
- Portable light



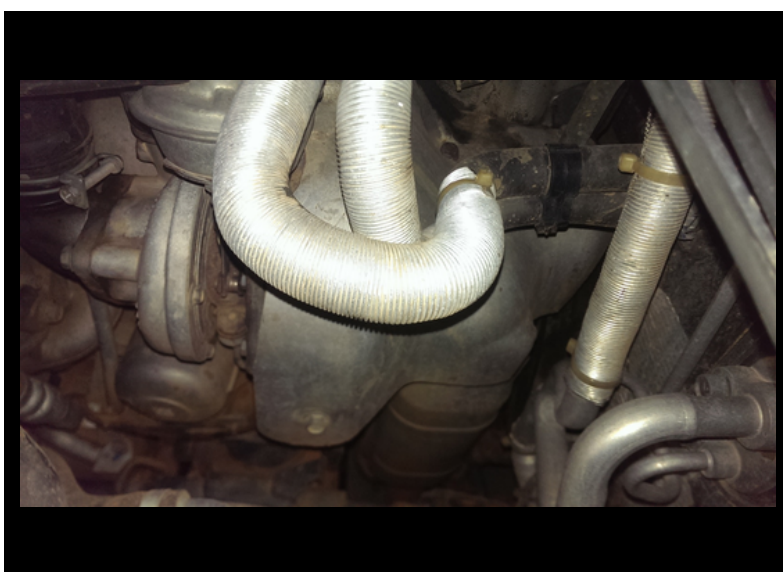
IMPORTANT

- 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

STEP 1

The Heat shield is tricky to remove and can take a lot of time. Newer models with dual air-con take longer. We recommend removing the heat first the night before, so you can gain access to the turbo nuts, and apply LOTS of penetrating spray directly to the nuts

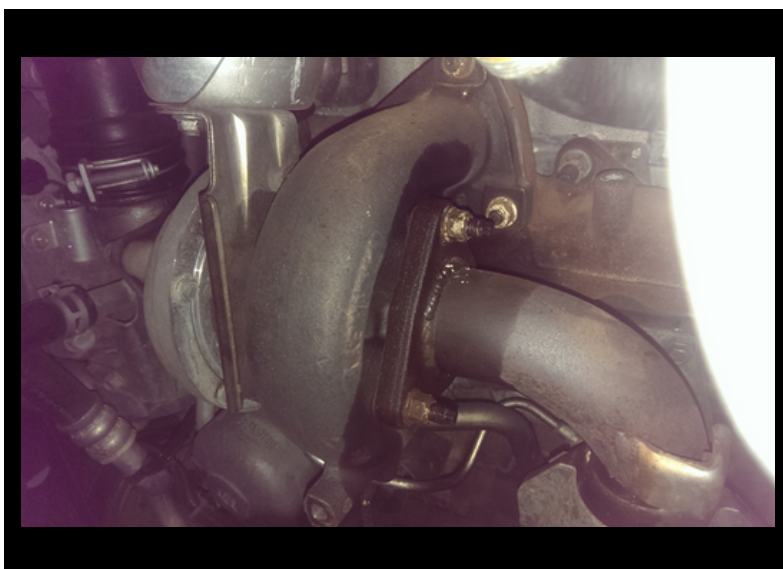


STEP 2

Once the engine is cold, generously spray the heat shield bolts with WD40 (or other spray lube) and leave to penetrate. Now spray all the factory exhaust mounting points on vehicle with spray lube.

STEP 3

Remove the 5 heat shield bolts. The heat shield can be removed by twisting the rear towards the passenger side of vehicle and rotating down towards the ground. It will also require a bit of wriggling. Now with access to the turbo studs spray WD40 (or other spray lube) and leave to penetrate while removing your factory exhaust



REMOVING YOUR EXHAUST

STEP 4

Starting with the tail pipe, undo all exhaust nuts and bolts working your way forward. Remove each part as it becomes separated from the exhaust. You may require some more spray lube to help dislodge from rubber mounts.

STEP 5

There is 1x12mm bolt on a bracket into the engine block that will need to be removed. When removing the dump pipe remove the 3 x 12mm bolts. Keep these bolts as they will need to be re-used on install. Now remove the dump pipe from your vehicle



STEP 6

When removing the dump pipe be sure to not damage the standard turbo gasket as this will have to be re-used if in good condition. Keep the gasket and turbo nuts and bolts safely aside for re-install

STEP 7

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

If you ARE installing a pyrometer it is easiest to install it into the dump pipe BEFORE the dump is fitted to the vehicle

If you ARE NOT installing a pyrometer, then install the ¼ tapered thread plug into the threaded boss in the dump pipe. We recommend using anti-seize on the pyro plug thread.

CAUTION: Because the thread is tapered over-tightening may damage the thread.

INSTALLING YOUR NEW EXHAUST

STEP 1

Using the original turbo dump pipe gasket, nuts and bolts install the dump pipe and finger tighten the nuts and bolts. DO NOT TIGHTEN FIRMER YET. You will also need to finger tighten the 12mm bolt for the bracket on the dump pipe to the engine block.

STEP 2

Now install the Z BRACKET (4), re use the original bolts, and the 3/8 bolt supplied for the exhaust. DO NOT TIGHTEN 100% Yet, as you'll do this later.



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 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 dump pipe and working towards the rear of the vehicle



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OTHER LEGENDEX PRODUCTS TO SUIT YOUR PATROL

LEGENDEX ROCK SLIDERS

ROAD SAFE RECOVERY POINTS (LEGENDEX RED)

LEGENDEX 4" SNORKEL

LEGENDEX BERSERKER PIPE (MUFFLER DELETE)

