



**EXTREME
DUTY**

**Engineered durability,
extreme duty 4x4 performance.**



Application: NIP53100-XPB, NIP53100-XCB

Fitting Instructions for Nissan Navara D40 3.0L V6

1. Remove tail pipe and muffler assembly from vehicle.
2. Remove DPF pipe from vehicle.
3. Remove the earth strap from the vehicle.
4. Remove intermediate pipe from vehicle.
5. Remove engine cover from vehicle.
6. Remove O² sensor from vehicle.
7. Remove all four heat shields from the turbo charger.
8. Remove the heat wrap from the engine pipe.
9. Remove two nuts and one bolt from the turbo outlet flange.
10. Remove the lower cat support bracket from the engine. Refer Figure1.



Figure 1

11. Remove the bolt from the upper cat support bracket.
12. Remove engine pipe and cat assembly.
13. Remove the exhaust rubber hangers from the vehicle.
14. Fit the standard exhaust rubber hangers to the new exhaust ensure the arrow on the rubber hangers is pointing towards the front of the vehicle.
15. Fit new studs to the turbo outlet flange if required.

ProMan

A ROCK SOLID REPUTATION

70-84 Miller Street, Epping, Victoria 3076
Phone (+61 3) 8401 8500 Facsimile (+61 3) 9401 4869



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16. Fit engine pipe to turbocharger outlet with three M8 flat washers, two M8x1.25 lock nuts and one M8x1.25x25mm bolt tighten finger tight.
17. Refit the standard heat blanket to the top of the engine pipe.
18. Refit the standard O² sensor to engine pipe.
19. Fit exhaust temp and O² sensor plugs to the lower sensor bosses on the engine pipe.
20. Fit the cat converter pipe to the engine pipe with four M8x1.25x35mm bolts and eight M8 flat washers, tighten M8x1.25 lock nuts finger tight.
21. Fit the standard cat support bracket bolt to the cat refer Figure 2.

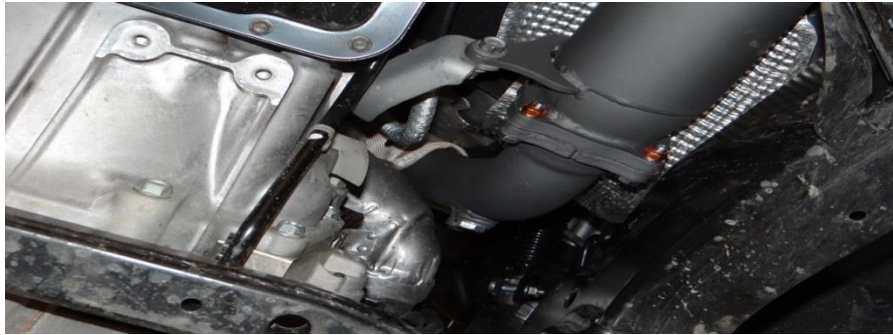


Figure 2.

22. Fit intermediate pipe to cat pipe with four M8x1.25x35mm bolts and eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
23. Fit muffler to intermediate pipe using four M8x1.25x35mm bolts, eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
24. Fit intermediate tail pipe to muffler using four M8x1.25x35mm bolts, eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
25. Fit tail pipe to intermediate tail using four M8x1.25x35mm bolts, eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
26. Tighten all bolts and nuts from front to back of vehicle ensuring all flanges are lined up with each other refit heat shields, heat wrap, standard o² sensor, engine cover and test for leaks.

NOTE: WE RECOMMEND FITTING THIS PRODUCT EITHER ON A 4 POST HOIST OR ON THE GROUND

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