



**EXTREME  
DUTY**

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



## **Application: GMP11800-XPB, GMP11800-XCB**

### **Fitting Instructions for Isuzu D-Max 2012 On**

1. Remove tail pipe and muffler assembly from vehicle.
2. Remove intermediate pipe from the vehicle.
3. Remove RHF wheel.
4. Lock the steering wheel in the straight ahead position.
5. Remove the steering shaft joiner as shown in figure 1.



Figure 1.

6. Remove the engine pipe from the vehicle.
7. Refit the steering shaft joiner as shown in figure 1, and tension bolts to factory specifications.
8. Remove the lower portion of the cat support bracket from the engine  
Refer Figure2

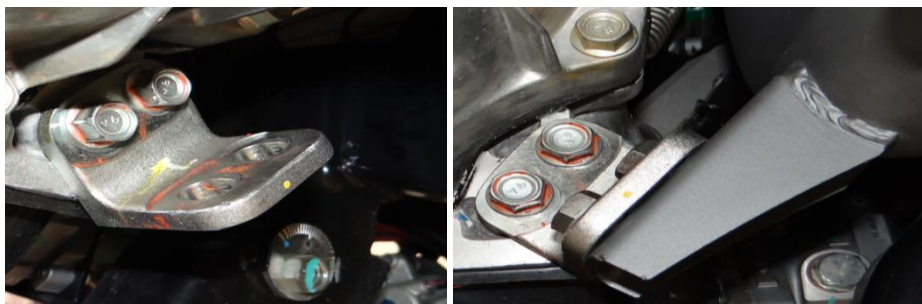


Figure 2.

9. Remove the exhaust rubber hangers from the vehicle.
10. Fit replacement exhaust rubber hangers to the vehicle.

**ProMan**

**A ROCK SOLID REPUTATION**

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Issue Date September 2017



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11. Fit muffler support bracket to rubber hangers. Refer Figure 3.
12. Fit engine pipe to turbocharger outlet with the standard nuts bolts and gasket.
13. Fit two M12x1.75x30mm bolts, four M12 flat washers, two spring washers and M12x1.75 nuts to the engine pipe support bracket. Refer Figure 2.
14. Fit exhaust temp and O<sup>2</sup> sensor plugs to the engine pipe.
15. Fit first intermediate pipe to engine pipe with four M8x1.25x35mm bolts and eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
16. Fit second intermediate pipe to first intermediate pipe with four M8x1.25x35mm bolts and eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
17. Fit muffler to second intermediate pipe using four M8x1.25x35mm bolts, eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
18. Fit tail pipe to muffler using the two lower bolt holes with two M8x1.25x35mm bolts, four M8 flat washers and two M8x1.25 lock nuts tighten finger tight.
19. Fit two M8x1.25x45mm bolts, four M8 flat washers and two M8x1.25 lock nuts to the upper bolt holes and the support bracket pictured below tighten finger tight. Refer Figure 3.



Figure 3.

20. Tighten all bolts and nuts from front to back of vehicle ensuring all flanges are lined up with each other and test for leaks.

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

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