

Engineered durability, extreme duty 4x4 performance.



Application: GMP12200-XPB, GMP12200-XCB

Fitting Instructions for Isuzu MU-X 2013 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 Figure 2





Figure 2.

9. Remove the exhaust rubber hangers from the vehicle.



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10. Remove the muffler support hanger from the vehicle cross member forward of the muffler and rotate 180 degrees and refit using the standard bolts. Refer Figure 3.



- 11. Fit replacement exhaust rubber hangers to the vehicle.
- 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 O² 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 four M8x1.25x35mm bolts, eight M8 flat washers, tighten M8x1.25 lock nuts tighten finger tight.
- 19. 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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