

## Manifold Stud & Nut Kit M8, M10 100pc

It is quite common for manifold studs to break when their nuts are being removed for engine and exhaust repairs, this is often due to corrosion. The studs and nuts go through thousands of heat cycles over the life of the engine and often the studs can shear due to the continual expansion and contraction of the head, manifold and studs as the engine heats up and then cools down. The kit contains 100 assorted engine manifold studs/nuts suitable for both inlet and exhaust manifold made up of the most common M8 and M10 sizes. The studs are threaded at both ends with the outer/longer thread able to be cut to length where the application requires it to be adapted. The selection of nuts provided include copper flashed steel (anti-seize coating) and brass nuts. The brass nuts offer excellent anti-seize & corrosion qualities at high temperatures but require a bigger hex size for M10 thread sizes than copper flashed steel. For the removal/installation of manifold studs use Laser Stud Removal & Installer Kit, Part No. 7804.



## **Additional Information**

- Applications include (but not exclusive to): Alfa Romeo, BMW, Chrysler, Citroën, Fiat, Ford, Mazda, Nissan, Peugeot, Porsche, Honda, Vauxhall, Opel, Saab, Renault, Volvo, Volkswagen Audi Group.
- M8 x 1.25mm studs; lengths included (sets of 5): 35, 37, 40, 41, 42, 43, 45, 47mm.
- M10 x 1.5mm studs; lengths included (sets of 5): 38, 40, 52mm.
- Nut sets include (sets of 10): M8 copper flashed 13mm Hex nuts; M8 brass 13mm Hex; M10 copper flashed 14mm Hex; M10 brass 17mm Hex.
- Top up packs available. For exhaust manifold studs see Part Nos. 35416 (M8 x 1.25 x 35mm), 35417 (M8 x 1.25 x 45mm), 35418 (M8 x 1.25 x 35mm), 35419 (M8 x 1.25 x 47mm), 35420 (M8 x 1.25 x 37mm), 35421 (M8 x 1.25 x 47mm), 35422 (M8 x 1.25 x 41mm), 35424 (M8 x 1.25 x 42mm), 35426 (M8 x 1.25 x 43mm), 35423 (M10 x 1.5 x 38mm), 35425 (M10 x 1.5 x 40mm), 35427 (M10 x 1.5 x 52mm). For copper flashed nuts, Part Nos. 35412, 31564 (M8 x 1.25 x 13mm), 35413, 31565 (M10 x 1.5 x 17mm). For brass nuts, Part Nos. 35414 (M8 x 1.25 x 13mm), 35415 (M10 x 1.5 x 17mm).

LASER Kamasa Gunson Connect

http:///product/37657



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**Related Tools** 



## Stud Remover & Installer 9pc | 7804

- Contents: M6 x 1.0, M8 x 1.25, M10 x 1.25, M10 x 1.5 and 6mm Hex Key.
- Suitable for the most popular cylinder head and • manifold stud sizes.
- Use 6mm Hex key (supplied) to lock the tool on to the • stud.
- Packed in an EVA foam storage tray.



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