

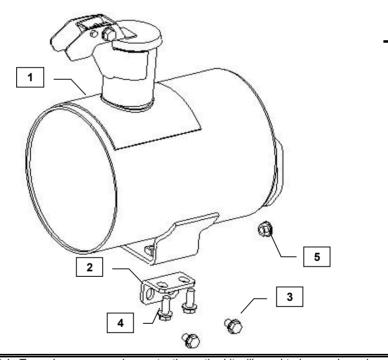
Supplement to Yanmar Kit Installation Instructions

## **SAFETY**

This product is designed and intended only for use with a YANMAR engine. All safety and warning information contained in the Yanmar Operation Manual and Service Manual is adopted and incorporated to apply to the components, accessories, and parts that are utilized with Yanmar engines. Follow all instructions and precautions before installing this product, before operating, during operation, and during periodic maintenance procedures for your safety, the safety of others, and to protect the performance of your engine.



Item	Part No.	Description	Quantity	Remarks
1	129080-13520*	Muffler	1	
2	129322-18150*	Bracket, pipe	1	
3	26106-080122*	Bolt, M8x1.25 - 12 (Flanged hex head)	2	
4	26106-080202*	Bolt, M8x1.25 - 20 (Flanged hex head)	2	
5	26306-080002*	Nut, M8x1.25 (Flanged hex head)	4	



MODELS

3TNV84T

Note: Service parts are denoted by an asterisk. To replace non-service parts, the entire kit will need to be purchased.

Remarks:

KM5 - MUFFLER KIT INS-KM5-0013



## Installation Instructions

## WARNING: DO NOT INSTALL THE KIT WHILE THE ENGINE IS STILL HOT

Hand tighten all bolts and nuts until the assembly is completed, then torque to the specifications in Table 1 below.

- 1. Place the exhaust gasket included with the engine on the exhaust manifold flange studs.
- 2. Mount the Muffler (1) turbocharger outlet flange studs, secure using the M8x1.25 flange nuts (5).
- 3. Mount the Muffler Bracket (2) to the muffler using the M8x1.25 12 bolts.
- 4. Secure the Muffler (1) to the exhaust manifold using the now attached Muffler Bracket (2) and the M8x1.25 20 bolts.
- 5. Make sure the weight of the Muffler (1) is supported by the exhaust manifold NOT the turbocharger.

\*If the elbow pipe is chosen, the Raincap (8) should be installed.

Table 1: Proper torque specifications for bolts and nuts.

Diameter x Pitch	Kgf-m	Foot-lbf	N-m				
M8 x 1.25	1.5 ~ 2.9	10.6 ~ 20.9	14.4 ~ 28.3				

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