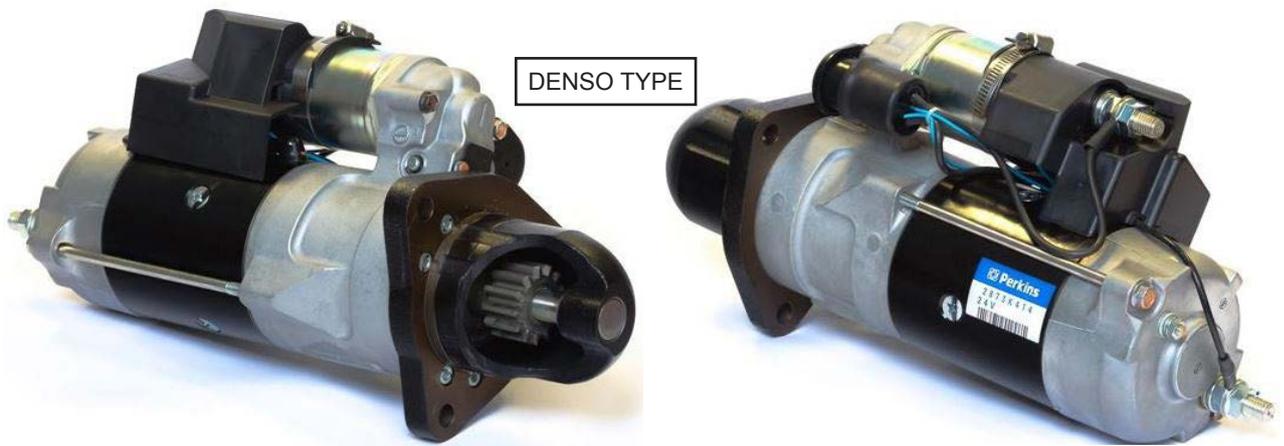


Source:	Prestolite Electric Ltd - Greenford, London, UK
Date:	July 25, 2018
Bulletin No:	TSB4070 rev.1
Models:	DENSO 428000-1441 / PERKINS 2873K414 starter motor
Subject:	STARTER MOTOR COMPATIBILITY

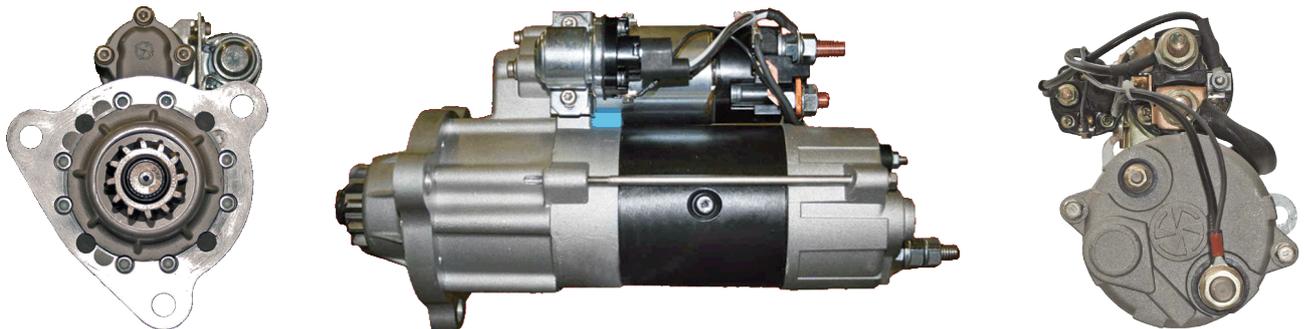
**COMPATIBILITY OF M105R3509SE STARTER MOTOR ON CATERPILLAR APPLICATIONS**

DENSO developed 428000-1441 (with 13t 8/10DP pinion) to replace competitor's 12t 8/10DP starters.  
PERKINS ref: 2873K414, CAT ref: 267-4624.



**PRESTOLITE M105R3509SE** is based on original 12t 8/10DP specification.

- Rotatable mounting flange.
- Rotatable control relay.



Important: The information contained in this bulletin is intended for use by trained, professional technicians who have the proper tools, equipment, and training to perform the required maintenance described above. This information is NOT intended for 'do-it-yourselfers', and you should not assume that this information applies to your equipment. If you have any questions regarding this information please visit our website at [www.prestolite.com](http://www.prestolite.com), or contact our technical service department at: