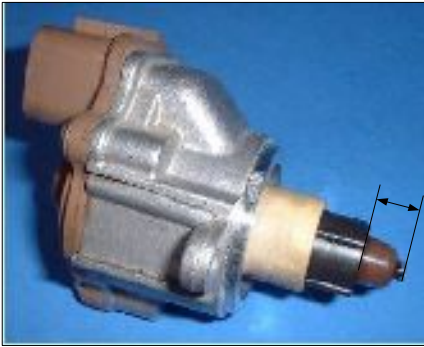




MITSUBISHI IDLE STEPPER MOTOR

E9T15 Series - Nose Styles & Lengths



Measurement of the end cap should be taken as shown in photo. The cap may be black or brown and the pintel may or may not have 4 flutes. These characteristics generally vary with part number but exceptions have been observed.

The end caps also display a variance in length. Usually this is 0.1-0.3mm however there have been cases of both E9T15297 and E9T15298 units having end cap lengths close to 10mm. The most common characteristics for each model are listed below.

Beside the E9T code is a date stamp followed by a letter. These are listed down the right of the page.

E9T15271A - Brown end cap measures 8.3mm +/- 0.1mm. Nose fluted.	C
E9T15292 - Brown end cap measures 9.5mm +/- 0.2mm. Nose fluted.	D
E9T15293 - Black end cap measures 10.3mm +/- 0.3mm. Nose not fluted.	F
E9T15295 - Rare unit - Brown end cap measures 9.4mm. Nose fluted.	H
E9T15296 - Brown end cap measures 9.4mm +/- 0.1mm. Nose fluted.	G
E9T15297 - Rare unit - Brown end cap measures 7.6mm. Nose fluted.	N
E9T15298 - Rare unit - Brown end cap measures 8.0mm. Nose fluted.	O
E9T15371 - Brown end cap. Distinctive square nose (see photo below).	I



We have data for E9T15271, E9T15071A and E9T15299 Mitsubishi idle stepper motors but these are not common. There are also Hyundai and Nissan idle controllers based on similar technology that may be repairable.

The range of black Mitsubishi stepper motors which have recently become available are direct replacements for some of the above models. These are not repairable due to their moulded plastic construction.

Disclaimer:

While AE(NZ) Ltd. has endeavoured to measure and record the above units accurately, the information is for the sole purpose of identification. As such AE(NZ) Ltd. does not take any responsibility for its accuracy or any liability for how it may be used.