

Service Alert

Mazda North American Operations
Irvine, CA 92618-2922



Subject: TAPPING OR KNOCKING NOISE FROM TOP END OF ENGINE	Service Alert No.: SA-012/19
	Last Issued: 08/06/2019

BULLETIN NOTES

This service alert supersedes the previously issued service alert listed below. The changes are noted in Red text.

Previous Service Alert:	Date(s) Issued:
SA-012/19	04/01/19

APPLICABLE MODEL(S)/VINS

2018-2019 CX-5 vehicles (2.5L with cylinder deactivation)
2018-2019 Mazda6 vehicles (2.5L with cylinder deactivation)

DESCRIPTION

On some vehicles, a tapping or knocking noise may be heard from the top end after the engine cools down (vehicle is parked overnight) or after it has been idling for an extended time. The tapping noise will decrease as the vehicle is being driven or if the RPM is held above 2500 -3000 RPM.

[Click here for an example of the noise.](#)

Contact Hotline for instructions.

CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.