

	SURFACE VEHICLE RECOMMENDED PRACTICE		J373 MAY2012
		Issued	1968-11
		Stabilized	2012-05
		Superseding J373 APR1993	
Housing Internal Dimensions for Single- and Two-Plate Spring-Loaded Clutches			

RATIONALE

The technical report covers technology, products, or processes which are mature and not likely to change in the foreseeable future.

STABILIZED NOTICE

This document has been declared "Stabilized" by the SAE IC Powertrain Steering Committee and will no longer be subjected to periodic reviews for currency. Users are responsible for verifying references and continued suitability of technical requirements. Newer technology may exist.

SAENORM.COM : Click to view the full PDF of J373-201205

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

Copyright © 2012 SAE International

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SAE.

TO PLACE A DOCUMENT ORDER: Tel: 877-606-7323 (inside USA and Canada)
 Tel: +1 724-776-4970 (outside USA)
 Fax: 724-776-0790
 Email: CustomerService@sae.org
 SAE WEB ADDRESS: <http://www.sae.org>

**SAE values your input. To provide feedback
 on this Technical Report, please visit
http://www.sae.org/technical/standards/J373_201205**

Foreword—This Reaffirmed Document has been changed only to reflect the new SAE Technical Standards Board Format.

1. **Scope**—This SAE Recommended Practice defines the minimum internal dimensions for clutch housings to provide adequate clearance for single- and two-plate spring-loaded clutches. (See Figure 1.)

Consult SAE J617 for housing flange dimensions. Consult SAE J618 and J619 for spring-loaded clutch flywheel dimensions F and G and other dimensional data.

Table 1 provides housing minimum internal dimensions for single- and two-plate spring-loaded clutches.

2. References

- 2.1 **Applicable Publications**—The following publications form a part of the specification to the extent specified herein. Unless otherwise indicated the latest revision of SAE publications shall apply.

- 2.1.1 SAE PUBLICATIONS—Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

SAE J617—Engine Flywheel Housing and Mating Transmission Housing Flanges

SAE J618—Flywheels for Single-Plate Spring-Loaded Clutches

SAE J619—Flywheels for Two-Plate Spring-Loaded Clutches

SAENORM.COM : Click to view the full PDF of J373-201205