



# SURFACE VEHICLE RECOMMENDED PRACTICE

J2208™

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Superseding J2208 OCT2007

Park Standard for Automatic Transmissions

## RATIONALE

This document is published as Stabilize – the technology has not changed and does not need to be updated.

Much of the content within SAE J2208 relies on U.S. Federal Motor Vehicle Safety Standards and the portions of the standard that are unique do not fully represent current common practices within the automotive engineering community. When this standard was initially drafted, it reflected a common philosophy towards the validation of a park system. Since that time, technologies have added complexities to the validation and members of the engineering community have diverged in their methods of validating park systems beyond the minimum requirements specified within the Federal Motor Vehicle Safety Standards.

## STABILIZED NOTICE

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## 1. SCOPE

To provide a Recommended Practice for validating the function and integrity of an automatic transmission park mechanism with its associated control system and environment.

### 1.1 Purpose

To define the requirements for parking mechanisms of automatic transmissions through evaluation in designated usages.

### 1.2 Vehicle Application

Encompasses all vehicle usages, up to maximum GVW, with all available production released axle ratios and tire sizes.

## 2. REFERENCES

### 2.1 Applicable Publications

The following publications form a part of this specification to the extent specified herein. The latest issue of SAE publications shall apply.