AS 4594.5—1999
ISO 3046-5:1978
ISO 3046-5:1978/Erratum:1979

Australian Standard™

Internal combustion engines—Performance

Part 5: Engine for land, rail-traction and marine use—Torsional vibrations

[ISO title: Reciprocating internal combustion engines—Performance, Part 5: Torsional vibrations]

This Australian Standard was prepared by Committee ME/20, Internal Combustion Engines. It was approved on behalf of the Council of Standards Australia on 30 June 1999 and published on 5 August 1999.

The following interests are represented on Committee ME/20:

Australian Automobile Association

Australian Automotive Aftermarket Association

Australian Industry Group

Australian Institute of Petroleum

Construction & Mining Equipment Association of Australia

Electricity Supply Association of Australia

Environment Australia

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/20, Internal Combustion Engines, to supersede AS 2789.5—1985, *Internal combustion engines—Performance*, Part 5: *Engines for land, rail-traction and marine use—Torsional vibration*. It is identical with and has been reproduced from ISO 3046-5:1978, *Reciprocating internal combustion engines—Performance*, Part 5: *Torsional vibrations*, incorporating Erratum:1979.

This Standard is the result of a consensus among the representatives on the Joint Committee to produce it as an Australian Standard.

The Standards in the series are as follows:

AS		
4594	Internal combustion engines—Performance	
4594.0	Part 0:	Application
4594.1	Part 1:	Standard reference conditions, declarations of power, fuel and lubricating oil consumptions, test methods
4594.3	Part 3:	Engines for land, rail-traction and marine use—Test measurements
4594.4	Part 4:	Engines for land, rail-traction and marine use—Speed governing
4594.5	Part 5:	Engines for land, rail-traction and marine use—Torsional vibrations (this Standard)
4594.6	Part 6:	Engines for land, rail-traction and marine use—Overspeed protection
4594.7	Part 7:	Engines for land, rail-traction and marine use—Codes for engine power
4594.8	Part 8:	Engines for road vehicle use—Test code, net power
4594.9	Part 9:	Engines for road vehicle use—Test code, gross power
4594.10	Part 10:	Engines for agricultural tractor and machine use—Test code, net power
4594.11	Part 11:	Engines for motorcycle use—Test code, net power

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