

ISO 6597:2005-07 (E)

Road vehicles - Hydraulic braking systems, including those with electronic control functions, for motor vehicles - Test procedures

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols	4
5	Test site conditions	5
5.1	Road conditions	5
5.2	Test area for vehicles with an anti-lock braking function (ABS)	5
5.3	Ambient conditions	6
6	General information	6
7	Preliminary comments on test procedures and requirements	6
8	Recommended test order	8
Annex A (normative) Pre-test phase and static tests		10
Annex B (normative) Basic performance test -- Unladen		15
Annex C (normative) Failure test -- Unladen		17
Annex D (normative) ABS function tests with the vehicle unladen		22
Annex E (normative) ABS function tests -- with the vehicle laden		27
Annex F (normative) Failure test -- Laden		31
Annex G (normative) Basic performance test -- Laden		33
Annex H (normative) Special test		41
Annex I (normative) Braking systems with energy assistance -- Tests for vehicles with vacuum or hydraulic boosters or full power braking systems		42