

ISO 15031-6:2005-12 (E)

Road vehicles - Communication between vehicle and external equipment for emissions-related diagnostics - Part 6: Diagnostic trouble code definitions

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General specifications	6
5	Format structure	7
5.1	Description	7
5.2	ISO/SAE controlled codes (core DTCs)	8
5.3	Manufacturer controlled codes (non-uniform DTCs)	8
5.4	Body system groupings (DTC numbers and descriptions are given in Annex C)	8
5.5	Chassis system groupings (DTC numbers and descriptions are given in Annex C)	8
5.6	Powertrain system groupings (DTC numbers and descriptions are given in Annex B)	9
5.7	Network groupings (DTC numbers and descriptions are given in Annex C)	9
6	Diagnostic trouble code descriptions	9
6.1	Diagnostic trouble code application	9
6.2	Powertrain systems	9
6.3	Body systems	10
6.4	Chassis systems	10
6.5	Network and vehicle integration systems	10
7	Change requests	11
Annex A (normative) Diagnostic trouble code naming guidelines		12
Annex B (normative) Powertrain system diagnostic trouble codes		15
Annex C (normative) Network communication system, body system, and chassis system groupings		90
Annex D (normative) DTC Failure Category and Subtype definition		118