

# ISO 15031-3:2016-04 (E)

## Road vehicles - Communication between vehicle and external equipment for emissions-related diagnostics - Part 3: Diagnostic connector and related electrical circuits: Specification and use

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms, definitions and abbreviated terms .....	1
3.1	Terms and definitions .....	1
3.2	Abbreviated terms .....	1
4	Conventions .....	2
5	Connector requirements .....	2
5.1	Normative reference to SAE J1962 .....	2
5.2	RHD vehicle connector system performance requirements .....	2
5.3	RHD location and position of vehicle connector type A .....	2
6	Ethernet .....	2
7	ACL for on-board pyrotechnic devices .....	2
Annex A (informative) Ethernet pin assignment option #1 and #2 according to ISO 13400-4 .....		3
Annex B (informative) ACL according to ISO 26021 pin assignment .....		4
Bibliography .....		5