

ISO 9021:2020-03 (E)

Motorcycles and mopeds - Controls - Types, positions and functions

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General requirements	3
4.1	Type and position	3
4.2	General design	3
4.3	Access	3
4.4	Identification	3
4.5	Orientation and directions	4
4.5.1	Right side/left side	4
4.5.2	Forward (in relation to the handlebars)	4
4.5.3	Clockwise/anticlockwise	4
5	Individual requirements	4
5.1	Electrical controls	4
5.1.1	Ignition switch/main switch	4
5.2	Engine controls	4
5.2.1	Starting	4
5.2.2	Speed	4
5.2.3	Stop	5
5.3	Brakes	5
5.3.1	Front (wheel) brake	5
5.3.2	Rear (wheel) brake	5
5.3.3	Combined service brake	5
5.3.4	Parking brake	6
5.4	Transmission	6
5.4.1	Clutch	6
5.4.2	Gear selection	6
5.5	Lighting and signalling controls	7
5.5.1	Horn (audible warning device)	7
5.5.2	Lighting	8
5.5.3	Direction-indicator switch	8
5.5.4	Hazard warning signal	8
5.6	Fuel supply controls	9
5.6.1	Cold starting device (manual choke)	9
5.6.2	Manual fuel shut-off control (manual fuel shut-off valve)	9
Annex A (normative)	Controls, indicators and tell-tales for which (when fitted) identification is mandatory, and symbols to be used	10
Annex B (informative)	Control for electrically propelled motorcycles and mopeds	11
Bibliography		13