



COMPROMISES

Proposal for a Directive of the European Parliament and of the Council amending Directive 2014/45/EU on periodic roadworthiness tests for motor vehicles and their trailers and Directive 2014/47/EU on the technical roadside inspection of the roadworthiness of commercial vehicles circulating in the Union

(COM(2025)0180 – C10-0072/2025 – 2025/0097(COD))

Rapporteur : Jens Gieseke

BATCH 3

**Directive 2014/45/EU on periodic roadworthiness tests for motor vehicles
and their trailers**
Annexes

Compromise amendment 15.

COVERS

**AMENDING ACT: Annex I - paragraph 1 (all points)
Directive 2014/45/EU: Annex I, III**

Replacing AMs: 44, 45, 46, 47, 48, 49, 50, 51, 52, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, ~~488, 489, 490~~, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501

Supported: EPP, S&D, RE, Greens, Left

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point i a (new)

Directive 2014/45/EU

Annex I – point 0 – point 0.2a

<i>Present text</i>					
<i>Amendment</i>					
The following item 0.2a should be inserted in Annex I of Directive 2014/45/EU:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
0.2a. Vehicle subject to ongoing recall campaign	Verification if the vehicle as recalled by its manufacturer or the manufacturer's authorised representative, and whether the fault for which the vehicle was recalled was rectified:	(a) Not affecting the safe operation of the vehicle or the environment (b) Affecting the safe operation of the vehicle or the environment. (c) Presenting an immediate danger to the health of persons on	X	X	X

		<i>board or of other road users.</i>			
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Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxiv

Directive 2014/45/EU

Annex I – point 4.14.4.3

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.3 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>Ohms</i>)		X	

<i>Amendment</i>					
<i>In the table, item 4.14.4.3 is replaced by the following:</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.3 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>mΩ</i>)		X	

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxiv

Directive 2014/45/EU

Annex I – point 4.14.4.6

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous

4.14.4.6 Charging cable	Visual inspection and by operation.	(a) Deteriorated	X		
		(b) Charging cable not provided	X		
<i>Amendment</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.6 Charging cable (X)2	Visual inspection and by operation, <i>if presented.</i>	(a) Deteriorated	X		

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxvi

Directive 2014/45/EU

Annex I – point 5.2.3

<i>Support the text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
5.2.3. Tyres	Visual inspection of the entire tyre by either rotating the road wheel with it off the ground and the vehicle over a pit or on a hoist, or by rolling the vehicle backwards and forwards over a pit.	(a) Tyre size, load capacity, approval mark or speed category not in accordance with the requirements and affecting road safety or environmental performance. Insufficient load capacity or speed category for actual use, tyre touches other fixed vehicle parts impairing safe driving.		X	X

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxviii

Directive 2014/45/EU

Annex I – point 5.3.2.1.1

<i>Text proposed by the Commission</i>		
5.3.2.1. efficiency testing of damping (X) ²	Using special equipment and compare left/right differences	a) Significant difference between left and right. b) Given minimum values not reached.
2 (X) identifies items which relate to the condition of the vehicle and its suitability for use on the road but which are not considered essential in a roadworthiness test.		
<i>Amendment</i>		
<i>in the table, item 5.3.2.1 is replaced by the following:</i>		
5.3.2.1. efficiency testing of damping (X) ²	Using special equipment and comparing left/ right differences, <i>or based on the measurement of oscillation behaviour or damping of the vehicle</i>	a) Significant difference between left and right. b) Given minimum values not reached.
2 (X) identifies items which relate to the condition of the vehicle and its suitability for use on the road but which are not considered essential in a roadworthiness test.		

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxiii

Directive 2014/45/EU

Annex I – point 8 – point 8.1.1

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
8.1.1. Noise suppression system	<i>For category vehicles powered internal</i> L- by	(a) Noise levels in excess of those permitted in the requirements ¹ .		X	

	<p>combustion engines, visual inspection and measurement of noise emitted by stationary vehicle using a sound level meter.</p> <p>For other vehicles, Subjective evaluation (unless the inspector considers that the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)</p>	<p>(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.</p>		X	
		Very serious risk of falling off.			X
<i>Amendment</i>					
(xxvi) in the table, item 8.1.1 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
8.1.1. Noise suppression system	Subjective evaluation (unless the inspector considers that	(a) Noise levels in excess of those permitted in the requirements ¹ .		X	

	the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)	(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.		X	
		Very serious risk of falling off.			X

Annex I – paragraph 1 – point 1 – point c – point xxxiii
 Directive 2014/45/EU
 Annex I – point 8.2.2.3

<i>Text proposed by the Commission</i>					
<i>Item</i>	<i>Method</i>	<i>Reasons for failure</i>	<i>Assessment of deficiencies</i>		
			<i>Minor</i>	<i>Major</i>	<i>Dangerous</i>
8.2.2.3 Nox-measurement	<p>Vehicle preparation: Specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b)];</p> <p>- [...]</p> <p>Measuring instrument preparation: — [to be specified in accordance with the delegated acts referred to in Article 6 (2a) or combined with PN testing above]; — Self-checks of the instrument [to be specified in accordance with the delegated acts</p>	<p>(Measurement result exceeds [NO_x limit to be specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b)(a)].</p>		X	

	<p><i>referred to in Article 6 (2a)(a) and (2b)];</i></p> <p><i>Before each test, the good condition of the sampling system shall be verified, including checking the sampling hose and probe for damage.</i></p> <p><i>Test procedure:</i></p> <p><i>— [to be specified in accordance with the delegated acts referred to in Article 6 (2a)(a) (b) or combined with PN testing above].</i></p>				
<i>Amendment</i>					
(8.2.2.3) voluntary application (= with x)					

Proposal for a directive

Annex I – point 3 – point xxxiv a (new)

Directive 2014/45/EU

Annex I – point 9 – point 9.12a (new)

<i>Present text</i>			
<i>Amendment</i>			
<i>The following items 9.1.2a and 12b should be inserted in Annex I of Directive 2014/45/EU:</i>			
.Item	Method	Reasons for failure	Assessment of deficiencies
<i>9.12 a (new). Fire suppression system (if fitted, in accordance with EU type approval legislation)</i>	<i>Visual inspection and/or using electronic interface</i>	<i>(a) Missing, activated.</i>	<i>X</i>
		<i>(b) System indicates failure via the electronic vehicle interface.</i>	<i>X</i>
		<i>(c) Not in accordance with requirements1</i>	<i>X</i>

		<i>(d) Detection agent vessel, propellant gas vessel, extinguishing agent vessel pressureless, empty.</i>		X	
		<i>(e) Vessel inspection and exchange period(s) expired.</i>		X	

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.2

<i>Text proposed by the Commission</i>					
10.2 Adaptive cruise control ² Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation		X	
		Affecting safe operation of the vehicle		X	
		Danger to health of persons			X

		on board or of other road users			
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
10.2 Adaptive cruise control (X) Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	

		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.3

<i>Text proposed by the Commission</i>					
10.3 Adaptive deflectors <i>Description: Depending on the vehicle's speed, the air deflectors are adjusted in order to improve driving stability.</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>		X	
		<i>(b) System or components damaged</i>		X	
		<i>(c) Software version or - integrity incorrect</i>		X	
		<i>(d) Wiring damaged</i>		X	
		<i>(e) Warning device shows system malfunction.</i>		X	
		<i>(f) System indicates failure via the electronic vehicle interface</i> <i>Not affecting the safe operation</i> <i>Affecting safe operation of the vehicle</i> <i>Danger to health of persons on board or of other road users</i>	X		X

		<i>(g) System or components not operating, or implausible operation</i>		X	
		<i>(h) Other failure Not affecting the safe operation</i>	X		
		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxv. 10.3) in the table the item 10.3 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.9

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of				X	

		other road users			
		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
(xxxv) in the table, item 10.9 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact, <i>for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 131 or UNECE-R 152.</i>	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.19a (new)

<i>Text proposed by the Commission</i>
<i>Amendment</i>
The following item 10.19a should be inserted in Annex I of Directive 2014/45/EU:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.19a. Belt reminder <i>Description: System that warns the driver in the event a person seated in the front row does not wear their seat belt and/or a person seated in the rear row(s) unbuckles their belt while the vehicle is in motion, for example in accordance with UNECE-R 16.</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>	X		
		<i>(b) System or components damaged</i>	X		
		<i>(c) Software version or - integrity incorrect</i>	X		
		<i>(d) Wiring damaged</i>	X		
		<i>(e) Warning device shows system malfunction.</i>	X		
		<i>(f) System indicates failure via the electronic vehicle interface</i>	X		

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

<i>Text proposed by the Commission</i>						
10.20	Taillight switching	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of an electronic interface	(a) System or any component missing		X	
			(b) System or components damaged		X	
			(c) Software version or - integrity incorrect		X	
			(d) Wiring damaged		X	
			(e) Warning device shows system malfunction.		X	
			(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation		X	
			Affecting safe operation of the vehicle		X	
			Danger to health of persons on board or of other road users			X
			(g) System or components not operating, or implausible operation		X	
			(h) Other failure Not affecting the safe operation		X	
			Affecting safe operation of the vehicle		X	
			Danger to health of persons on board or of other road users			X

<i>Amendment</i>
(xxxv. 10.20) in the table the item 10.20 is deleted:
<i>deleted</i>

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.38

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38 Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

<i>Amendment</i>					
(xxxv) in the table, item 10.38 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38 Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark, <i>for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 107.</i>	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directive
Annex I – paragraph 1 – point 1 – point c – point xxxv
 Directive 2014/45/EU
 Annex I – point 10.40

<i>Text proposed by the Commission</i>					
10.40 Tyre pressure control <i>Description: according to the requirement of the driver, the system regulates the tyre pressure.</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>		X	
		<i>(b) System or components damaged</i>		X	
		<i>(c) Software version or - integrity incorrect</i>		X	
		<i>(d) Wiring damaged</i>		X	
		<i>(e) Warning device shows system malfunction.</i>		X	
		<i>(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation Affecting safe operation of the vehicle Danger to health of persons on board or of other road users</i>	X	X	X
		<i>(g) System or components not operating, or implausible operation</i>		X	
		<i>(h) Other failure Not affecting the safe operation Affecting safe operation of the vehicle Danger to health of persons on board or of other road users</i>	X	X	X
<i>Amendment</i>					
(xxxv. 10.40) in the table the item 10.40 is deleted:					
<i>deleted</i>					

Proposal for a directive
Annex I – paragraph 1 – point 1 – point c – point xxxv
 Directive 2014/45/EU
 Annex I – point 10.43

<i>Text proposed by the Commission</i>					
10.43	Front-wheel locking device	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X
			(b) System or components damaged		X
			(c) Software version or - integrity incorrect		X
			(d) Wiring damaged		X
			(e) Warning device shows system malfunction.		X
			(f) System indicates failure via the electronic vehicle interface		
			Not affecting the safe operation	X	
			Affecting safe operation of the vehicle		X
			Danger to health of persons on board or of other road users		
			(g) System or components not operating, or implausible operation		X
			(h) Other failure		
			Not affecting the safe operation	X	
			Affecting safe operation of the vehicle		X

		<i>Danger to health of persons on board or of other road users</i>			<u>X</u>
<i>Amendment</i>					
(xxxv. 10.43) in the table the item 10.43 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.47

<i>Text proposed by the Commission</i>					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 and Commission Implementing Regulation (EU) 2021/646*.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of			X		

		other road users			
<i>Amendment</i>					
In the table, item 10.47 is replaced by the following:					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 Commission Implementing Regulation (EU) 2021/646*, and UNECE-R130 .	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directivepl

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.54

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous

10.54. Turning assistant Description: a system to inform the driver of a possible collision with a traffic participant (for example bicycle) near side (for example in accordance with UNECE-R 151.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Amendment

(xxxii) in the table, item 10.54 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.54. Blind Spot Information System Description: a system to inform the	Visual inspection complemented, where made possible by the technical	(a) System or any component missing		X	
		(b) System or components damaged		X	

driver of a possible collision with a traffic participant (for example bicycle) in front or near side (for example in accordance with UNECE-R 151, UNECE-R 159).	characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.56

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	

appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated Regulation (EU) 2021/1958*****.	interface	(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Amendment

(xxxv) in the table, item 10.56 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(ca) Map data version outdated or incorrect, where applicable	X		
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface	X		

Regulation (EU) 2021/1958*****.		Not affecting the safe operation		X	
		Affecting safe operation of the vehicle			X
		Danger to health of persons on board or of other road users			
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

ALTERNATIVE Compromise amendment 15A.

COVERS

AMENDING ACT: Annex I - paragraph 1 (all points)

Directive 2014/45/EU: Annex I, III

Replacing AMs: 44, 45, 46, 47, 48, 49, 50, 51, 52, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, ~~488, 489, 490~~, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501

Supported: PfE, ESN

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point I a (new)

Directive 2014/45/EU

Annex I – point 0 – point 0.2a

<i>Present text</i>					
<i>Amendment</i>					
The following item 0.2a should be inserted in Annex I of Directive 2014/45/EU:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
0.2a. Vehicle subject to ongoing recall campaign	Verification if the vehicle as recalled by its manufacturer or the manufacturer's authorised representative, and whether the fault for which the vehicle was recalled was rectified:	(a) Not affecting the safe operation of the vehicle or the environment (b) Affecting the safe operation of the vehicle or the environment. I Presenting an immediate danger to the health of persons on	X	X	X

		<i>board or of other road users.</i>			
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Proposal for a directive
Annex I – paragraph 1 – point 1 – point c – point xxiv
 Directive 2014/45/EU
 Annex I – point 4.14.4.3

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.3 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>Ohms</i>)		X	

<i>Amendment</i>					
<i>In the table, item 4.14.4.3 is replaced by the following:</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.3 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>mΩ</i>)		X	

Proposal for a directive
Annex I – paragraph 1 – point 1 – point c – point xxiv
 Directive 2014/45/EU
 Annex I – point 4.14.4.6

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous

4.14.4.6 Charging cable	Visual inspection and by operation.	(8) Deteriorated (b) Charging cable not provided	X X		
<i>Amendment</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.6 Charging cable (X)2	Visual inspection and by operation, <u>if presented.</u>	(8) Deteriorated	X		

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxvi

Directive 2014/45/EU

Annex I – point 5.2.3

<i>Support the text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
5.2.3. Tyres	Visual inspection of the entire tyre by either rotating the road wheel with it off the ground and the vehicle over a pit or on a hoist, or by rolling the vehicle	(8) Tyre size, load capacity, approval mark or speed category not in accordance with the requirements and affecting road safety or environmental performance. Insufficient load capacity or speed		X	X

	backwards and forwards over a pit.	category for actual use, tyre touches other fixed vehicle parts impairing safe driving.			
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Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxviii

Directive 2014/45/EU

Annex I – point 5.3.2.1.1

<i>Text proposed by the Commission</i>		
5.3.2.1. efficiency testing of damping (X) ²	Using special equipment and compare left/right differences	<p>8) Significant difference between left and right.</p> <p>b) Given minimum values not reached.</p>
2 (X) identifies items which relate to the condition of the vehicle and its suitability for use on the road but which are not considered essential in a roadworthiness test.		
<i>Amendment</i>		
<i>in the table, item 5.3.2.1 is replaced by the following:</i>		
5.3.2.1. efficiency testing of damping (X) ²	Using special equipment and comparing left/ right differences, <i>or based on the measurement of oscillation behaviour or damping of the vehicle</i>	<p>a) Significant difference between left and right.</p> <p>b) Given minimum values not reached.</p>
2 (X) identifies items which relate to the condition of the vehicle and its suitability for use on the road but which are not considered essential in a roadworthiness test.		

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxiii

Directive 2014/45/EU

Annex I – point 8 – point 8.1.1

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous

8.1.1. Noise suppression system	<p><i>For category L-vehicles powered by internal combustion engines, visual inspection and measurement of noise emitted by stationary vehicle using a sound level meter.</i></p> <p><i>For other vehicles, Subjective evaluation (unless the inspector considers that the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)</i></p>	(a) Noise levels in excess of those permitted in the requirements1.		X	
		(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.		X	
		Very serious risk of falling off.			X
<i>Amendment</i>					
(xxvi) in the table, item 8.1.1 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
8.1.1. Noise suppression system	Subjective evaluation (unless the inspector considers that	(a) Noise levels in excess of those permitted in the requirements1.		X	

	the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)	(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.		X	
		Very serious risk of falling off.			X

Annex I – paragraph 1 – point 1 – point c – point xxxiii
 Directive 2014/45/EU
 Annex I – point 8.2.2.3

<i>Text proposed by the Commission</i>					
<i>Item</i>	<i>Method</i>	<i>Reasons for failure</i>	<i>Assessment of deficiencies</i>		
			<i>Minor</i>	<i>Major</i>	<i>Dangerous</i>
8.2.2.3 Nox-measurement	<p>Vehicle preparation: <i>Specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b);</i></p> <p>- [...]</p> <p>Measuring instrument preparation: <i>— [to be specified in accordance with the delegated acts referred to in Article 6 (2a) or combined with PN testing above];</i> <i>— Self-checks of the instrument [to be specified in accordance with the delegated acts</i></p>	<p><i>(Measurement result exceeds [NO_x limit to be specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b)(a)].</i></p>		X	

	<p>referred to in Article 6 (2a)(a) and (2b)];</p> <p>Before each test, the good condition of the sampling system shall be verified, including checking the sampling hose and probe for damage.</p> <p>Test procedure:</p> <p>— [to be specified in accordance with the delegated acts referred to in Article 6 (2a)(a) (b) or combined with PN testing above].</p>				
<i>Amendment</i>					
(8.2.2.3) voluntary application (= with x)					
Deleted					

Proposal for a directive
Annex I – point 3 – point xxxiv a (new)
 Directive 2014/45/EU
 Annex I – point 9 – point 9.12a (new)

<i>Present text</i>				
<i>Amendment</i>				
The following items 9.1.2a and 12b should be inserted in Annex I of Directive 2014/45/EU:				
.Item	Method	Reasons for failure	Assessment of deficiencies	
9.12 a (new). Fire suppression system (if fitted, in accordance with EU type	Visual inspection and/or using electronic interface	(a) Missing, activated.		X
		(b) System indicates failure via the electronic vehicle interface.		X

<i>approval legislation)</i>		<i>(c) Not in accordance with requirements1</i>		X	
		<i>(d) Detection agent vessel, propellant gas vessel, extinguishing agent vessel pressureless, empty.</i>		X	
		<i>(e) Vessel inspection and exchange period(s) expired.</i>		X	

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.2

<i>Text proposed by the Commission</i>					
10.2 Adaptive cruise control ² Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		

		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
10.2 Adaptive cruise control (X) Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.3

<i>Text proposed by the Commission</i>					
10.3	Adaptive	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X
			(b) System or components damaged		X
			(c) Software version or - integrity incorrect		X
			(d) Wiring damaged		X
			(e) Warning device shows system malfunction.		X
			(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation		X
			Affecting safe operation of the vehicle		X
			Danger to health of persons		X

		<i>on board or of other road users</i>			
		<i>(g) System or components not operating, or implausible operation</i>		X	
		<i>(h) Other failure Not affecting the safe operation</i>	X		
		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxv. 10.3) in the table the item 10.3 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.9

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			

		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
(xxxv) in the table, item 10.9 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact, <i>for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 131 or UNECE-R 152.</i>	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
					X

		Danger to health of persons on board or of other road users			
		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.19a (new)

<i>Text proposed by the Commission</i>					
<i>Amendment</i>					
The following item 10.19a should be inserted in Annex I of Directive 2014/45/EU:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.19a. Belt reminder <i>Description: System that warns the driver in the event a person seated in the front row does not wear their seat belt and/or a person seated in the rear row(s) unbuckles their belt while the vehicle is in motion, for example in accordance with UNECE-R 16.</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>	X		
		<i>(b) System or components damaged</i>	X		
		<i>(c) Software version or - integrity incorrect</i>	X		
		<i>(d) Wiring damaged</i>	X		
		<i>(e) Warning device shows system malfunction.</i>	X		
		<i>(f) System indicates failure via the electronic vehicle interface</i>	X		

Proposal for a directive
Annex I – paragraph 1 – point 1 – point c – point xxxv
 Directive 2014/45/EU
 Annex I – point 10.20

<i>Text proposed by the Commission</i>					
10.20	Taillight switching	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of an electronic interface	(a) System or any component missing		X
			(b) System or components damaged		X
			(c) Software version or - integrity incorrect		X
			(d) Wiring damaged		X
			(e) Warning device shows system malfunction.		X
			(f) System indicates failure via the electronic vehicle interface		
			Not affecting the safe operation	X	
			Affecting safe operation of the vehicle		X
			Danger to health of persons on board or of other road users		
			(g) System or components not operating, or implausible operation		X
			(h) Other failure		
			Not affecting the safe operation	X	
			Affecting safe operation of the vehicle		X
			Danger to health of persons on board or of other road users		

<i>Amendment</i>
(xxxv. 10.20) in the table the item 10.20 is deleted:
<i>deleted</i>

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.38

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38 Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

<i>Amendment</i>					
(xxxv) in the table, item 10.38 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38 Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark, <i>for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 107.</i>	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directive
Annex I – paragraph 1 – point 1 – point c – point xxxv
 Directive 2014/45/EU
 Annex I – point 10.40

<i>Text proposed by the Commission</i>					
10.40 Tyre pressure control <i>Description: according to the requirement of the driver, the system regulates the tyre pressure.</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>		X	
		<i>(b) System or components damaged</i>		X	
		<i>(c) Software version or - integrity incorrect</i>		X	
		<i>(d) Wiring damaged</i>		X	
		<i>(e) Warning device shows system malfunction.</i>		X	
		<i>(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation Affecting safe operation of the vehicle Danger to health of persons on board or of other road users</i>	X	X	X
		<i>(g) System or components not operating, or implausible operation</i>		X	
		<i>(h) Other failure Not affecting the safe operation Affecting safe operation of the vehicle Danger to health of persons on board or of other road users</i>	X	X	X
<i>Amendment</i>					
(xxxv. 10.40) in the table the item 10.40 is deleted:					
<i>deleted</i>					

Proposal for a directive
Annex I – paragraph 1 – point 1 – point c – point xxxv
 Directive 2014/45/EU
 Annex I – point 10.43

<i>Text proposed by the Commission</i>					
10.43	Front-wheel locking device	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X
			(b) System or components damaged		X
			(c) Software version or - integrity incorrect		X
			(d) Wiring damaged		X
			(e) Warning device shows system malfunction.		X
			(f) System indicates failure via the electronic vehicle interface		
			Not affecting the safe operation	X	
			Affecting safe operation of the vehicle		X
			Danger to health of persons on board or of other road users		
			(g) System or components not operating, or implausible operation		X
			(h) Other failure		
			Not affecting the safe operation	X	
			Affecting safe operation of the vehicle		X

		<i>Danger to health of persons on board or of other road users</i>			<u>X</u>
<i>Amendment</i>					
(xxxv. 10.43) in the table the item 10.43 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.47

<i>Text proposed by the Commission</i>					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 and Commission Implementing Regulation (EU) 2021/646*.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of			X		

		other road users			
<i>Amendment</i>					
In the table, item 10.47 is replaced by the following:					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 Commission Implementing Regulation (EU) 2021/646*, and UNECE-R130 .	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directivepl

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.54

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous

10.54. Turning assistant Description: a system to inform the driver of a possible collision with a traffic participant (for example bicycle) near side (for example in accordance with UNECE-R 151.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Amendment

(xxxii) in the table, item 10.54 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.54. Blind Spot Information System Description: a system to inform the	Visual inspection complemented, where made possible by the technical	(a) System or any component missing		X	
		(b) System or components damaged		X	

driver of a possible collision with a traffic participant (for example bicycle) in front or near side (for example in accordance with UNECE-R 151, UNECE-R 159).	characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/45/EU

Annex I – point 10.56

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	

appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated Regulation (EU) 2021/1958*****.	interface	(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Amendment

(xxxv) in the table, item 10.56 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged	X	✗	
		(c) Software version or - integrity incorrect	X	✗	
		(ca) Map data version outdated or incorrect, where applicable	X		
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.	X	✗	
		(f) System indicates failure via the electronic vehicle interface			
			X		

Regulation (EU) 2021/1958*****.	Not affecting the safe operation		X	
	Affecting safe operation of the vehicle			X
	Danger to health of persons on board or of other road users			
	(g) System or components not operating, or implausible operation	X	✗	
	(h) Other failure	X		
Not affecting the safe operation				
Affecting safe operation of the vehicle		X		
Danger to health of persons on board or of other road users				X

COMPROMISES

Proposal for a Directive of the European Parliament and of the Council amending Directive 2014/45/EU on periodic roadworthiness tests for motor vehicles and their trailers and Directive 2014/47/EU on the technical roadside inspection of the roadworthiness of commercial vehicles circulating in the Union

(COM(2025)0180 – C10-0072/2025 – 2025/0097(COD))

Rapporteur: Jens Gieseke

BATCH 4*

Directive 2014/47/EU on the technical roadside inspection of the roadworthiness

Annexes

0.2a Recall campaigns and 5.2.3. Tyres.

Compromise amendment 16.

COVERS

AMENDING ACT: Annex II - paragraph 1 (all points)

Directive 2014/47/EU: Annex II

Replacing AMs: 53, 54, 55, 56, 57, 58, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, ~~537, 538, 539~~, 540, 541, 542, 543, 544, 545, 546

Supported: EPP, S&D, RE, Greens, Left

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxiii

Directive 2014/47/EU

Annex II – point 4.14.4.2

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.2 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>Ohms</i>)		X	
<i>Amendment</i>					
<i>In the table, item 4.14.4.2 is replaced by the following:</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.2 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>mΩ</i>)		X	

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxiii

Directive 2014/47/EU
Annex II – point 4.14.4.6

<i>Text proposed by the Commission</i>					
<i>Item</i>	<i>Method</i>	<i>Reasons for failure</i>	<i>Assessment of deficiencies</i>		
			<i>Minor</i>	<i>Major</i>	<i>Dangerous</i>
4.14.4.6 Charging cable	Visual inspection and by operation.	(a) Deteriorated (b) Charging cable not provided	X X		
<i>Amendment</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.6 Charging cable (X)2	Visual inspection and by operation, if presented.	(a) Deteriorated	X		

Formatted Table

Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxiv a (new)
Directive 2014/47/EU
Annex II – point 5.3.2.1 a. (new)

<u>Present text</u>		
<u>Amendment</u>		
The following item 5.3.2.1a should be inserted in Annex I of Directive 2014/47/EU:		
5.3.2.1 a efficiency testing of damping (X)²	Using special equipment and comparing left/ right differences, or based on the measurement of oscillation behaviour or damping of the vehicle	a) Significant difference between left and right. b) Given minimum values not reached.
2 (X) identifies items which relate to the condition of the vehicle and its suitability for use on the road but which are not considered essential in a roadworthiness test.		

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxx

Directive 2014/47/EU

Annex II – point 8.1.1

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
8.1.1. Noise suppression system	For category vehicles powered by internal	L- by (a) Noise levels in excess of those permitted in the requirements ¹ .		X	

	<p>combustion engines, visual inspection and measurement of noise emitted by stationary vehicle using a sound level meter.</p> <p>For other vehicles,</p> <p>Subjective evaluation (unless the inspector considers that the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)</p>	<p>(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.</p>		X	
		Very serious risk of falling off.			X
<i>Amendment</i>					
(xxvi) in the table, item 8.1.1 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
8.1.1. Noise suppression system	Subjective evaluation (unless the inspector considers that	(a) Noise levels in excess of those permitted in the requirements1.		X	

	the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)	(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.		X	
		Very serious risk of falling off.			X

Annex I – paragraph 1 – point 1 – point c – point xxxiii
 Directive 2014/47/EU
 Annex I – point 8.2.2.3

<i>Text proposed by the Commission</i>					
<i>Item</i>	<i>Method</i>	<i>Reasons for failure</i>	<i>Assessment of deficiencies</i>		
			<i>Minor</i>	<i>Major</i>	<i>Dangerous</i>
8.2.2.3 Nox-measurement	<p>Vehicle preparation: Specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b));</p> <p>- [...]</p> <p>Measuring instrument preparation:</p> <p>— [to be specified in accordance with the delegated acts referred to in Article 6 (2a) or combined with PN testing above];</p> <p>— Self-checks of the instrument [to be specified in accordance with the delegated acts</p>	<p>(Measurement result exceeds [NO_x limit to be specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b)(a)].</p>		X	

	<p><i>referred to in Article 6 (2a)(a) and (2b)];</i></p> <p><i>Before each test, the good condition of the sampling system shall be verified, including checking the sampling hose and probe for damage.</i></p> <p><i>Test procedure:</i></p> <p><i>— [to be specified in accordance with the delegated acts referred to in Article 6 (2a)(b) or combined with PN testing above].</i></p>				
<i>Amendment</i>					
(8.2.2.3) voluntary application (= with x)					

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxxiv a (new)

Directive 2014/47/EU

Annex II – point 9 – point 9.12a (new)

<i>Present text</i>					
<i>Amendment</i>					
The following item 9.1.2a should be inserted in Annex I of Directive 2014/47/EU:					
.Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
9.12 a (new). Fire suppression system (if fitted, in accordance with EU type	Visual inspection and/or using electronic interface	(a) Missing, activated.		X	
		(b) System indicates failure via the electronic vehicle interface.		X	

approval legislation)		(c) Not in accordance with requirements1		X	
		(d) Detection agent vessel, propellant gas vessel, extinguishing agent vessel pressureless, empty.		X	
		(e) Vessel inspection and exchange period(s) expired.		X	

Proposal for a directive

Annex II – point 1 – point b – point 3 - point xxxii

Directive 2014/47/EU

Annex II – point 10.2

Formatted: French (Belgium)

<u>Text proposed by the Commission</u>					
10.2 Adaptive cruise control ² Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	-
		(b) System or components damaged		X	-
		(c) Software version or - integrity incorrect		X	-
		(d) Wiring damaged		X	-
		(e) Warning device shows system malfunction.		X	-
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation Affecting safe operation of		X	X

		the vehicle Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation Affecting safe operation of the vehicle Danger to health of persons on board or of other road users	X		X
<i>Amendment</i>					
10.2 Adaptive cruise control (X) Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation Affecting safe operation of the vehicle Danger to health of persons on board or of other road users	X		X

		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxxii

Directive 2014/47/EU

Annex II – point 10.3

<i>Text proposed by the Commission</i>					
10.3	<i>Adaptive deflectors</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>		X
			<i>(b) System or components damaged</i>		X
			<i>(c) Software version or - integrity incorrect</i>		X
			<i>(d) Wiring damaged</i>		X
			<i>(e) Warning device shows system malfunction.</i>		X
			<i>(f) System indicates failure via the electronic vehicle interface</i> <i>Not affecting the safe operation</i>	X	
			<i>Affecting safe operation of the vehicle</i>		X
			<i>Danger to health of persons on board or of other road users</i>		X

		<i>(g) System or components not operating, or implausible operation</i>		X	
		<i>(h) Other failure Not affecting the safe operation</i>	X		
		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxii. 10.3) in the table the item 10.3 is deleted:					
<i>deleted</i>					

Proposal for a directive
Annex II – paragraph 1 – point 1 – point b – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.9

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of				X	

		persons on board or of other road users			
		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
(xxxii) in the table, item 10.9 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact, for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 131 or UNECE-R 152.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users				X	

		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex II – paragraph 1 – point 1 – point b – point xxxii

Directive 2014/47/EU

Annex II – point 10.19a (new)

Text proposed by the Commission

Amendment

The following item 10.19a should be inserted in Annex II of Directive 2014/47/EU:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.19a Belt reminder <i>Description: System that warns the driver in the event a person seated in the front row does not wear their seat belt and/or a person seated in the rear row(s) unbuckles their belt while the vehicle is in motion, for example in accordance with UNECE-R 16.</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>	X		
		<i>(b) System or components damaged</i>	X		
		<i>(c) Software version or - integrity incorrect</i>	X		
		<i>(d) Wiring damaged</i>	X		
		<i>(e) Warning device shows system malfunction.</i>	X		
		<i>(f) System indicates failure via the electronic vehicle interface</i>	X		

Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.20

<i>Text proposed by the Commission</i>					
10.20	Taillight switching	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X
			(b) System or components damaged		X
			(c) Software version or - integrity incorrect		X
			(d) Wiring damaged		X
			(e) Warning device shows system malfunction.		X
			(f) System indicates failure via the electronic vehicle interface		
			Not affecting the safe operation	X	
			Affecting safe operation of the vehicle	X	
			Danger to health of persons on board or of other road users		X
			(g) System or components not operating, or implausible operation		X
			(h) Other failure		
			Not affecting the safe operation	X	

		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxii. 10.20) in the table the item 10.20 is deleted:					
<i>deleted</i>					

Proposal for a directive
Annex II – paragraph 1 – point 1 – point b – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.38

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38. Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
(h) Other failure					

		Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Amendment

(xxxii) in the table, item 10.38 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38. Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark, for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 107.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			

		Danger to health of persons on board or of other road users			X
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Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxxii

Directive 2014/47/EU

Annex II – point 10.40

<i>Text proposed by the Commission</i>					
10.40 Tyre pressure control	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
Description: According to the requirement of the driver, the system regulates the tyre pressure.					
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation		X	
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation		X	
		Affecting safe operation of		X	

		<i>the vehicle</i>			
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxii. 10.40) in the table the item 10.40 is deleted:					
<i>deleted</i>					

Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.43

<i>Text proposed by the Commission</i>					
10.43 <i>Front-wheel locking device</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>		X	
<i>Description: front wheel suspension, which permits lateral inclination of the motorcycle, can be locked and unlocked by an electric actuator. Above a certain speed, it is automatically unlocked.</i>					
		<i>(b) System or components damaged</i>		X	-
		<i>(c) Software version or - integrity incorrect</i>		X	-
		<i>(d) Wiring damaged</i>		X	-
		<i>(e) Warning device shows system malfunction.</i>		X	-
		<i>(f) System indicates failure via the electronic vehicle interface</i>			
		<i>Not affecting the safe operation</i>	X		
		<i>Affecting safe operation of the vehicle</i>		X	

		<i>Danger to health of persons on board or of other road users</i>			<u>X</u>
		<i>(g) System or components not operating, or implausible operation</i>		X	-
		<i>(h) Other failure Not affecting the safe operation</i> <i>Affecting safe operation of the vehicle</i> <i>Danger to health of persons on board or of other road users</i>	X	X	<u>X</u>
<i>Amendment</i>					
(xxxii. 10.43) in the table the item 10.43 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/47/EU

Annex I – point 10.47

<i>Text proposed by the Commission</i>					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 <i>and</i> Commission Implementing Regulation (EU) 2021/646*.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of			X

		other road users			
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
In the table, item 10.47 is replaced by the following:					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 Commission Implementing Regulation (EU) 2021/646*, and UNECE-R130 .	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
					X

		Danger to health of persons on board or of other road users			
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Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.54

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.54. Turning assistant Description: a system to inform the driver of a possible collision with a traffic participant (for example bicycle) near side (for example in accordance with UNECE-R 151.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Amendment

(xxxii) in the table, item 10.54 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.54. Blind Spot Information System Description: a system to inform the driver of a possible collision with a traffic participant (for example bicycle) <i>in front or</i> near side (for example in accordance with UNECE-R 151, UNECE-R 159).	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directive
Annex II – paragraph 1 – point 1 – point b – point xxxii

Directive 2014/47/EU
Annex II – point 10.56

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated Regulation (EU) 2021/1958*****.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation			X		
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle			X		
Danger to health of persons on board or of other road users				X	

Amendment

(xxxii) in the table, item 10.56 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
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			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated Regulation (EU) 2021/1958*****.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		<i>(ca) Map data version outdated or incorrect, where applicable</i>	X		
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

ALTERNATIVE Compromise amendment 16A.

COVERS

AMENDING ACT: Annex II - paragraph 1 (all points)

Directive 2014/47/EU: Annex II

Replacing AMs: 53, 54, 55, 56, 57, 58, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, ~~537, 538, 539~~, 540, 541, 542, 543, 544, 545, 546

Supported: PFE, ESN

Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxiii
 Directive 2014/47/EU
 Annex II – point 4.14.4.2

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.2 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>Ohms</i>)		X	

<i>Amendment</i>					
<i>In the table, item 4.14.4.2 is replaced by the following:</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.2 Ground continuity	Measurement using an ohmmeter	Test not feasible	X		
		Too high resistance (over 100 <i>mΩ</i>)		X	

Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxiii
 Directive 2014/47/EU
 Annex II – point 4.14.4.6

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous

4.14.4.6 Charging cable	Visual inspection and by operation.	(a) Deteriorated (b) Charging cable not provided	X X		
<i>Amendment</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
4.14.4.6 Charging cable (X) ²	Visual inspection and by operation, <i>if presented.</i>	(a) Deteriorated	X		

Formatted Table

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxiv a (new)

Directive 2014/47/EU

Annex II – point 5.3.2.1 a. (new)

<i>Present text</i>		
<i>Amendment</i>		
<i>The following item 5.3.2.1a should be inserted in Annex I of Directive 2014/47/EU:</i>		
<i>5.3.2.1 a efficiency testing of damping (X)²</i>	<i>Using special equipment and comparing left/ right differences, or based on the measurement of oscillation behaviour or damping of the vehicle</i>	<i>a) Significant difference between left and right. b) Given minimum values not reached.</i>
<i>2 (X) identifies items which relate to the condition of the vehicle and its suitability for use on the road but which are not considered essential in a roadworthiness test.</i>		

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxx

Directive 2014/47/EU
Annex II – point 8.1.1

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
8.1.1. Noise suppression system	<p><i>For category L- powered by internal combustion engines, visual inspection and measurement of noise emitted by stationary vehicle using a sound level meter.</i></p> <p><i>For other vehicles,</i></p> <p>Subjective evaluation (unless the inspector considers that the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)</p>	(a) Noise levels in excess of those permitted in the requirements1.		X	
		(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.		X	
		Very serious risk of falling off.			X
<i>Amendment</i>					
(xxvi) in the table, item 8.1.1 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
8.1.1. Noise	Subjective evaluation	(a) Noise levels in excess of those		X	

suppression system	(unless the inspector considers that the noise level may be borderline, in which case a measurement of noise emitted by stationary vehicle using a sound level meter may be conducted)	permitted in the requirements1.			
		(b) Any part of the noise suppression system loose, damaged, incorrectly fitted, missing or obviously modified in a way that would adversely affect the noise levels.		X	
		Very serious risk of falling off.			X

Annex I – paragraph 1 – point 1 – point c – point xxxiii
 Directive 2014/47/EU
 Annex I – point 8.2.2.3

<i>Text proposed by the Commission</i>					
<i>Item</i>	<i>Method</i>	<i>Reasons for failure</i>	<i>Assessment of deficiencies</i>		
			<i>Minor</i>	<i>Major</i>	<i>Dangerous</i>
8.2.2.3 Nox-measurement	<p>Vehicle preparation: Specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b));</p> <p>- [...]</p> <p>Measuring instrument preparation: — [to be specified in accordance with the delegated acts referred to in Article 6 (2a)</p>	<p>(Measurement result exceeds [NOx limit to be specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b)(a)].</p>		X	

	<p><i>or combined with PN testing above];</i></p> <p><i>— Self-checks of the instrument [to be specified in accordance with the delegated acts referred to in Article 6 (2a)(a) and (2b)];</i></p> <p><i>Before each test, the good condition of the sampling system shall be verified, including checking the sampling hose and probe for damage.</i></p> <p><i>Test procedure:</i></p> <p><i>— [to be specified in accordance with the delegated acts referred to in Article 6 (2a)(b) or combined with PN testing above].</i></p>				
<i>Amendment</i>					
<i>(8.2.2.3) voluntary application (= with x)</i>					
<i>Delete</i>					

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxxiv a (new)

Directive 2014/47/EU

Annex II – point 9 – point 9.12a (new)

<i>Present text</i>					
<i>Amendment</i>					
<i>The following item 9.1.2a should be inserted in Annex I of Directive 2014/47/EU:</i>					
.Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
9.12 a (new). Fire suppression system (if fitted, in	Visual inspection and/or using electronic interface	(a) Missing, activated.		X	
		(b) System indicates failure via the		X	

<i>accordance with EU type approval legislation)</i>	<i>electronic vehicle interface.</i>			
	<i>(c) Not in accordance with requirements1</i>		X	
	<i>(d) Detection agent vessel, propellant gas vessel, extinguishing agent vessel pressureless, empty.</i>		X	
	<i>(e) Vessel inspection and exchange period(s) expired.</i>		X	

Proposal for a directive

Annex II – point 1 – point b – point 3 - point xxxii

Directive 2014/47/EU

Annex II – point 10.2

Formatted: French (Belgium)

<u>Text proposed by the Commission</u>					
10.2 Adaptive cruise control ² Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	-
		(b) System or components damaged		X	-
		(c) Software version or - integrity incorrect		X	-
		(d) Wiring damaged		X	-
		(e) Warning device shows system malfunction.		X	-
		(f) System indicates failure via the electronic vehicle interface			

		Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
10.2 Adaptive cruise control (X) Description: The system maintains the vehicle's speed, depending on the preferred speed and distance to the vehicle in front	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	

		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxxii

Directive 2014/47/EU

Annex II – point 10.3

<i>Text proposed by the Commission</i>					
10.3 Adaptive deflectors <i>Description: Depending on the vehicle's speed, the air deflectors are adjusted in order to improve driving stability.</i>	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons			X

		<i>on board or of other road users</i>			
		<i>(g) System or components not operating, or implausible operation</i>		X	
		<i>(h) Other failure Not affecting the safe operation</i>	X		
		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxii. 10.3) in the table the item 10.3 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex II – paragraph 1 – point 1 – point b – point xxxii

Directive 2014/47/EU

Annex II – point 10.9

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	

		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
(xxxii) in the table, item 10.9 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.9 Automatic emergency braking system Description: the system independently starts braking in order to avoid a collision with an obstacle or another road user, or to reduce the consequences of an inevitable impact, for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 131 or UNECE-R 152.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged, or sensors obviously misaligned		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
					X

		Danger to health of persons on board or of other road users			
		(g) System or components not operating, or implausible operative (for example audio components)		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X

Proposal for a directive

Annex II – paragraph 1 – point 1 – point b – point xxxii

Directive 2014/47/EU

Annex II – point 10.19a (new)

Text proposed by the Commission

Amendment

The following item 10.19a should be inserted in Annex II of Directive 2014/47/EU:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.19a Belt reminder <i>Description: System that warns the driver in the event a person seated in the front row does not wear their seat belt and/or a person seated in the rear row(s) unbuckles their belt while the vehicle is in motion, for</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>	X		
		<i>(b) System or components damaged</i>	X		
		<i>(c) Software version or - integrity incorrect</i>	X		
		<i>(d) Wiring damaged</i>	X		
		<i>(e) Warning device shows system malfunction.</i>	X		
		<i>(f) System indicates failure via the electronic vehicle interface</i>	X		

<i>example in accordance with UNECE-R 16.</i>					

Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.20

<i>Text proposed by the Commission</i>					
10.20	Taillight switching	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X
			(b) System or components damaged		X
			(c) Software version or - integrity incorrect		X
			(d) Wiring damaged		X
			(e) Warning device shows system malfunction.		X
			(f) System indicates failure via the electronic vehicle interface		X
			Not affecting the safe operation		X
			Affecting safe operation of the vehicle	X	
			Danger to health of persons on board or of other road users		X
			(g) System or components not operating, or implausible operation		X

		(h) <i>Other failure Not affecting the safe operation</i>	X		
		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxii. 10.20) in the table the item 10.20 is deleted:					
<i>deleted</i>					

Proposal for a directive
Annex II – paragraph 1 – point 1 – point b – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.38

<i>Text proposed by the Commission</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38. Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
Danger to health of persons on board or of other road users				X	
(g) System or components not operating, or			X		

		implausible operation			
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
<i>(xxxii) in the table, item 10.38 is replaced by the following:</i>					
Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.38. Kneeling Description: the system allows a road vehicle to be lowered to make it easier for passengers to board and disembark, for example in accordance with Regulation (EU) 2019/2144 and UNECE-R 107.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			

		Danger to health of persons on board or of other road users			X
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Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxxii

Directive 2014/47/EU

Annex II – point 10.40

<i>Text proposed by the Commission</i>					
10.40 Tyre pressure control <i>Description: according to the requirement of the driver, the system regulates the tyre pressure.</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>		X	
		<i>(b) System or components damaged</i>		X	
		<i>(c) Software version or - integrity incorrect</i>		X	
		<i>(d) Wiring damaged</i>		X	
		<i>(e) Warning device shows system malfunction.</i>		X	
		<i>(f) System indicates failure via the electronic vehicle interface</i> <i>Not affecting the safe operation</i> <i>Affecting safe operation of the vehicle</i> <i>Danger to health of persons on board or of other road users</i>		X	X
		<i>(g) System or components not operating, or implausible operation</i>		X	
		<i>(h) Other failure</i> <i>Not affecting the safe operation</i>		X	

		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			X
<i>Amendment</i>					
(xxxii. 10.40) in the table the item 10.40 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex II – point 1 – point b – point 3 – point xxxii

Directive 2014/47/EU

Annex II – point 10.43

<i>Text proposed by the Commission</i>					
<i>10.43 Front-wheel locking device</i>	<i>Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface</i>	<i>(a) System or any component missing</i>		X	
<i>Description: front wheel suspension, which permits lateral inclination of the motorcycle, can be locked and unlocked by an electric actuator. Above a certain speed, it is automatically unlocked.</i>					
		<i>(b) System or components damaged</i>		X	-
		<i>(c) Software version or - integrity incorrect</i>		X	-
		<i>(d) Wiring damaged</i>		X	-
		<i>(e) Warning device shows system malfunction.</i>		X	-
		<i>(f) System indicates failure via the electronic vehicle interface</i>			
		<i>Not affecting the safe operation</i>			
		<i>Affecting safe operation of the vehicle</i>		X	

		<i>Danger to health of persons on board or of other road users</i>			<u>X</u>
		<i>(g) System or components not operating, or implausible operation</i>		X	-
		<i>(h) Other failure Not affecting the safe operation</i>	X		
		<i>Affecting safe operation of the vehicle</i>		X	
		<i>Danger to health of persons on board or of other road users</i>			<u>X</u>
<i>Amendment</i>					
(xxxii. 10.43) in the table the item 10.43 is deleted:					
<i>deleted</i>					

Proposal for a directive

Annex I – paragraph 1 – point 1 – point c – point xxxv

Directive 2014/47/EU

Annex I – point 10.47

<i>Text proposed by the Commission</i>					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 <i>and</i> Commission Implementing Regulation (EU) 2021/646*.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of				X	

		other road users			
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
<i>Amendment</i>					
In the table, item 10.47 is replaced by the following:					
10.47 Lane keeping assistance Description: the system warns the driver when the vehicle is unintentionally leaving its lane and steers the vehicle back, e.g. in accordance with Regulation (EU) 2019/2144 Commission Implementing Regulation (EU) 2021/646*, and UNECE-R130 .	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
					X

		Danger to health of persons on board or of other road users			
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Proposal for a directive
Annex II – point 1 – point b – point 3 – point xxxii
 Directive 2014/47/EU
 Annex II – point 10.54

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.54. Turning assistant Description: a system to inform the driver of a possible collision with a traffic participant (for example bicycle) near side (for example in accordance with UNECE-R 151.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
		(g) System or components not operating, or implausible operation		X	
		(h) Other failure Not affecting the safe operation	X		
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Amendment

(xxxii) in the table, item 10.54 is replaced by the following:

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.54. Blind Spot Information System Description: a system to inform the driver of a possible collision with a traffic participant (for example bicycle) <i>in front or</i> near side (for example in accordance with UNECE-R 151, UNECE-R 159).	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation		X			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		

Proposal for a directive
Annex II – paragraph 1 – point 1 – point b – point xxxii

Directive 2014/47/EU
Annex II – point 10.56

Text proposed by the Commission

Item	Method	Reasons for failure	Assessment of deficiencies		
			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated Regulation (EU) 2021/1958*****.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged		X	
		(c) Software version or - integrity incorrect		X	
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.		X	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation			X		
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle			X		
Danger to health of persons on board or of other road users				X	
<i>Amendment</i>					
(xxxii) in the table, item 10.56 is replaced by the following:					
Item	Method	Reasons for failure	Assessment of deficiencies		

			Minor	Major	Dangerous
10.56 Intelligent speed assistance Description: system to aid the driver in maintaining the appropriate speed for the road environment by providing dedicated and appropriate feedback, for example in accordance with Regulation (EU) 2019/2144 and Commission Delegated Regulation (EU) 2021/1958*****.	Visual inspection complemented, where made possible by the technical characteristics of the vehicle and where the necessary data is made available, with the use of electronic interface	(a) System or any component missing		X	
		(b) System or components damaged	X	✗	
		(c) Software version or - integrity incorrect	X	✗	
		<i>(ca) Map data version outdated or incorrect, where applicable</i>	X		
		(d) Wiring damaged		X	
		(e) Warning device shows system malfunction.	X	✗	
		(f) System indicates failure via the electronic vehicle interface Not affecting the safe operation	X		
		Affecting safe operation of the vehicle		X	
		Danger to health of persons on board or of other road users			X
(g) System or components not operating, or implausible operation	X	✗			
(h) Other failure Not affecting the safe operation	X				
Affecting safe operation of the vehicle		X			
Danger to health of persons on board or of other road users			X		