

Diagnosis – Function Test

Preparation for Test:

1. Review C/1, 11, 20, 22,
2. After performing the Function Test, erase any stored DTC's (see section 0).

Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy ¹⁾
⇒ 1.0 ATA status indicator LED	<ul style="list-style-type: none"> • Lock vehicle. • Wait approx. 15 secs. 	ATA status indicator LED blinks.	23 ⇒ 14.0
⇒ 2.0 Trigger ATA via left front door.	<ul style="list-style-type: none"> • Open driver's window. • Lock vehicle. • After approximately 15 seconds open door from inside. 	Alarm horn sounds (turn off alarm).	23 ⇒ 2.0
⇒ 3.0 Trigger ATA via right front door.	<ul style="list-style-type: none"> • Open passenger window. • Lock vehicle. • After approximately 15 seconds open door from inside. 	Alarm horn sounds (turn off alarm).	23 ⇒ 3.0
⇒ 4.0 Trigger ATA via engine hood.	<ul style="list-style-type: none"> • Open driver's window. • Lock vehicle. • Wait approximately 15 seconds. • Release engine hood through open driver's window. • Open engine hood. 	Alarm horn sounds (turn off alarm).	23 ⇒ 5.0

¹⁾ Observe Preparation for Test, see 22.

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Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy ¹⁾
⇒ 5.0 Trigger ATA via trunk lid.	<ul style="list-style-type: none"> • Open trunk lid. • Lock vehicle. • Turn off trunk lamp (rotary tumbler switch open). • Wait approximately 15 seconds. • Turn on trunk lamp (rotary tumbler switch closed). 	Alarm horn sounds (turn off alarm).	23 ⇒ 4.0
⇒ 6.0 Trigger ATA via anti-tow protection.	<ul style="list-style-type: none"> • Lock vehicle. • Wait approximately 15 seconds. • Lift vehicle at lift point using vehicle jack, until wheel is off of ground. 	Alarm horn sounds (turn off alarm).	23 ⇒ 15.0
⇒ 7.0 Deactivate anti-tow protection.	<ul style="list-style-type: none"> • Ignition: OFF • Press ATA status/towing protection switch (S85/3). • Lock vehicle. • Lift vehicle at lift point using vehicle jack, until wheel is off of ground. • Repeat step 8.0 	ATA status indicator LED blinks for 2 seconds. Alarm horn does not sound. Alarm horn sounds (turn off alarm).	23 ⇒ 13.0
⇒ 8.0 Trigger ATA via glove box.	<ul style="list-style-type: none"> • Lock vehicle. • Open glove box after 15 seconds. 	Alarm horn sounds (turn off alarm).	23 ⇒ 6.0.
⇒ 9.0	Not applicable to U.S.A. vehicles		
⇒ 10.0	Not applicable to U.S.A. vehicles		

1) Observe Preparation for Test, see 22.

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⇒ 11.0	Not applicable to U.S.A. vehicles		
⇒ 12.0	Not applicable to U.S.A. vehicles		

¹⁾ Observe Preparation for Test, see 22.