### FUB-HIL-HI-110002-A13 Check mixer SCR exhaust emission system, VIN: XXXXXXX

ISTA system version	3.53.13.15645	Data version	R3.53	Programming - data
VIN	xxxxxx	Vehicle	3'/E90/SEDAN/335d	I/M57/AUTO/USA/LL/2010/09
Integration level factory	-	Integration level (current)	-	Integration - level (target
Mileage	0 km			

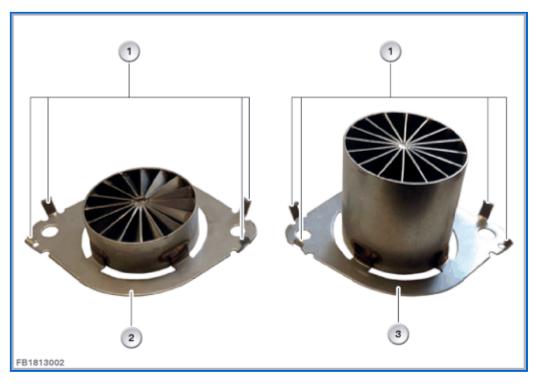
### Check mixer SCR exhaust emission system

An incorrectly installed mixer cannot distribute the dosed AdBlue in the exhaust pipe properly so that a complete conversion of nitrogen oxide can occur. The conversion of the nitrogen oxide is monitored by the nitrogen oxide sensors. The corresponding fault memories are entered.

Check whether the retaining claws of the mixer point in the correct direction. Observe repair instructions. **Note:** After replacing the mixer, the adaptations of the nitrogen oxide sensors must be deleted.

E90	Retaining claws of the mixer point <b>opposite to the direction of travel</b> , in the direction of the flow of exhaust gas	
E70	Retaining claws of the mixer point in the <b>direction of travel</b> , opposite to the direction of the flow of exhaust gas	

#### Overview mixer E90 and E70



Item	Explanation
1	Retaining claws
2	Mixer E90 (installed opposite to the direction of travel, direction exhaust gas flow)
3	Mixer E70 (installed to the direction of travel, opposite to direction of exhaust gas flow)

# Overview E70 exhaust system with SCR mixer



Item	Explanation
1	E70 Retaining claw mixer <b>in direction of travel</b> , mixer installed opposite to direction of exhaust gas flow
2	Direction of travel

## Overview E90 exhaust system with SCR mixer



Item	Explanation
1	E90 Retaining claw mixer <b>installed opposite to the direction of travel</b> , mixer direction of exhaust gas flow
2	Direction of travel