



Technical Service Bulletin

91 MIB SIRIUSXM satellite radio reception differs from MMI3G/3G+ vehicle or no reception in Puerto Rico

91 16 72 2037073/4 September 12, 2016. Supersedes Technical Service Bulletin Group 91 number 16-35 dated April 1, 2016 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3	2014 - 2019	All	MMI3G/3G+
A4	2016 - 2019	All	MMI3G/3G+
A6	2016 - 2018	All	MMI3G/3G+
A7	2016 - 2018	All	MMI3G/3G+
Q7	2016 - 2019	All	MMI3G/3G+

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised header data (Added model years)
3	4/1/2016	Revised header data (Added models)
2	5/7/2014	Revised <i>Technical Background</i> (Updated Tip with correct information about XM channel lineup difference)

One of the following conditions is present:



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- The customer says that the vehicle's reception for SIRIUS radio differs from the reception in his or her other Audi vehicle.
- The customer says that the vehicle's reception for SIRIUSXM radio only shows "Linking" when the vehicle is driven in Puerto Rico.

Technical Background

Starting with the model year 2015 A3 sedan, vehicles with the MIB MMI radio platform (MIB1 and MIB2) use a different SDARS chipset than what was used with MMI3G/3G+. The new SDARS chipset uses the XM band to receive SIRIUSXM programming, whereas MMI3G/3G+ used the SIRIUS band to receive SIRIUS programming. Both bands transmit the same programming, but are independent signals.

- Because the infrastructure supporting the XM band is different than the infrastructure supporting the SIRIUS band, a performance difference may be perceived. There may be a difference in signal strength compared to MMI3G/3G+, but the overall reception should remain the same or possibly be improved with XM band.
- Additionally, the SIRIUS band is transmitted over Puerto Rico via satellite, but the XM band satellite signal is not. Because there are no ground repeaters in Puerto Rico, MIB radios will not receive any satellite radio stations.



Tip: MIB radios using the XM band have the same music channel line-up. However, the XM band includes sports channels that are not available on the SIRIUS band (for example, MLB channels 176-189) due to XM-specific licensing agreements in which SIRIUS is not included.

Production Solution

Not applicable. Glove box inserts are being updated to clarify that service in Puerto Rico is limited based on hardware capability.

Service

Explain the Technical Background to the customer.



Tip: All Audi brand sales representatives should be provided with the information in this bulletin.

Warranty



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This TSB is informational only and not applicable to any Audi warranty.

Additional Information

Additional Information

All parts and service references provided in this TSB (2037073) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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