



NUMBER: 08-082-17

GROUP: 08 - Electrical

DATE: August 25, 2017

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 17-082. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN's HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

THE wiTECH SOFTWARE IS REQUIRED TO BE AT THE LATEST RELEASE BEFORE PERFORMING THIS PROCEDURE.

SUBJECT:

Auxiliary Fuel Tank, Low Fuel Indicator Will Not Turn On

OVERVIEW:

This bulletin involves performing a "Restore Vehicle Configuration" and "Proxi Alignment".

MODELS:

2014 - 2015 (FF) Fiat 500

NOTE: This bulletin applies to vehicles within the following markets/countries: LATAM/Brazil and Argentina.

NOTE: This bulletin applies to vehicles built on or after May 20, 2014 (MDH 0520XX) and on or before January 31, 2015 (MDH 0131XX) and equipped with 1.4L I4 8V E-100 Engine (Sales Code EAJ) or 1.4L I4 16V E100 (Sales Code EAK).

SYMPTOM/CONDITION:

Customers may notice when the auxiliary fuel tank is empty, the auxiliary low fuel indication doesn't turn on, see (Fig. 1) .



Fig. 1
Low Fuel Indicators

- 1 - Auxiliary Tank Low Fuel Indicator
2 - Main Tank Low Fuel Indicator

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (DTCs) or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair.

REPAIR PROCEDURE:

1. Using wiTECH, perform the following procedures, "Restore Vehicle Configuration" and "Proxi Alignment". These procedures are available under the 'Diagnostic Procedures' tab found on the home, 'Vehicle View', page of wiTECH.
2. Turn off the ignition, disconnect the scan tool, open and close the driver's door and let all of the modules go to sleep, this should only take one minute.
3. Turn on the ignition and reconnect the scan tool.
4. Clear all DTCs that may have been set, when performing the "Restore Vehicle Configuration" and "Proxi Alignment" procedures.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-CP	Proxi Configuration and Proxi Alignment (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.

FAILURE CODE:

The dealer must choose which failure code to use depending on if this is a Rapid Response Transmittal (RRT) or Service Bulletin.

- If the customer’s concern matches the SYMPTOM/CONDITION identified in the Service Bulletin, failure code CC is to be used. When utilizing this failure code, the 3C’s must be supplied.
- The failure code “RF” (Required Flash) can no longer be used on Service Bulletin flashes. The “RF” failure code can only be used on RRT.
- The “RF” failure code is required for essential module flash/reprogramming and can only be used after confirmation that the VIN is included on the RRT.

CC	Customer Concern
RF	Required Flash