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ROADSTER 2011-012 Analog Fuel Gauge Not Reading Correctly, "Bouncing" (RT) - 36788

Summary:

In reference to quality warranty bulletin 2012-12.
 If the analog fuel gauge with stepper motor is installed with an old version of the Cluster software or on a 2010 RT with a cluster which cannot be updated, the following situations may be observed.

Type:
 Général

TST Detail:

Problem:

- Symptoms if the stepper motor analog fuel gauge is installed on a unit and the Cluster software is not updated.
- Fuel level is displayed in the cluster digital display.
 - Wrong fuel level.
 - Even if the fuel tank is full, the digital display may show 3 bars and the analog fuel gauge shows half.
 - The "low fuel" indicator turns on when the fuel tank reaches half.
 - The temperature gauge needle indicates maximum (overheat) even if the engine is cold.

Solution:

You want to make sure the Cluster BRP Software Number is 710003447 when one of these analog fuel gauges is installed.

FUEL GAUGE WITH STEPPER MOTOR			
MODEL YEAR	MODEL	DESCRIPTION	PART NUMBER
2011	S and LTD	White backlight/Stainless steel bezel	710 003 506
	Audio & Convenience and Techno	White backlight/Black bezel	710 003 507
2012	S and LTD	Amber backlight/Stainless steel bezel	710 002 975
	Audio & Convenience and Techno	Amber backlight/Black bezel	710 002 976

Confirm the Cluster BRP Assembly Number using B.U.D.S. and select *Module* drop down list, *Cluster* then *Information*.


