



Chrysler PT Cruiser

Fuel gauge does not show “full”.

If there are complaints in relation to the above vehicles concerning the fact that the fuel gauge does not show “full” even though the tank is full, one possible cause is a defective or incorrectly aligned fuel pump unit.

How the fault is rectified depends on the date the vehicle was manufactured. The exact date of manufacture can be obtained from the vehicle identification plate. The year of manufacture is derived from the tenth character of the vehicle identification number (the penultimate letter in front of the 6 digit number sequence), and the month of manufacture is derived from the number combination after the abbreviation: MDH 1104XX. The first pair of numbers denote the month of manufacture, the second pair denote the day, and the third pair denote the hour.

In the case of vehicles built before 04.11.2000 (Y in the vehicle identification number = year of manufacture 2000, X, W.. = older, Z.. = newer), the fuel pump unit must be replaced and aligned. In the case of newer vehicles, only the alignment needs to be checked and, if necessary, corrected. Alignment is carried out using a marking on the tank and on the fuel pipe (see illustration).

