



SUBJECT

Fuel Tank Difficult to Refuel

MODEL

E60 (5 Series) All Models, E63 and E64 (6 Series)

Vehicles produced from 07/04/2004 up to 11/18/2004

SITUATION

The customer complains the fuel tank is difficult to refuel which causes the fuel filler nozzle to shut off repeatedly.

CAUSE

This failure is due to a defective service valve located in the top of fuel tank. The service valve cannot be replaced separately since it is plastic welded to the tank itself.

PROCEDURE

1. Replace the fuel tank.
2. If raw fuel is found in the DMTL pump during tank replacement, also replace the DMTL pump and carbon canister at the same time.

Important Note:

When installing the new fuel tank, it is very critical that the hose from the top of the fuel tank to the DMTL does not get kinked, twisted or crushed. Please pay special attention to the placement of the hose when installing the new fuel tank.

PARTS INFORMATION

Refer to EPC for proper parts information

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty.

Defect Code	16 11 00 94 00	
Labor Operation:	16 11 031	Replacing fuel tank
Labor Allowance:	Refer to appropriate KSD CD for labor allowance.	
+ Associated Work	16 12 510	Removing and installing or replacing activated carbon filter
Labor Allowance:	Refer to appropriate KSD CD for	

labor allowance.

Note: The following explanations will spell out the correct use of the work times.

Main Work: Use this labor operation number when the only repair performed is the listed warranty repair.

OR

+Associated Work: Use this labor operation number when other repairs or services are performed along with the listed warranty repair. Under no circumstances should both labor operation numbers be claimed. Attempts to claim both times will result in an unnecessary delay in claim processing and payment.

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