

Tips and Best Practices

Drain Plug Tool

Bob Peltz – JLI Technical Field Support Manager

Hello everyone,

I was visiting a Jiffy Lube store and an Audi A6 rolled in for service. The lower bay technician requested the manager to assist him with removal of the oil drain plug. My curiosity got the best of me, so I went to assist the lower bay technician. I found an usual style oil drain plug. The oil pan and oil drain plug are composite. The oil drain plug has a slot not a hex. So, I figured there has to be a tool for the oil drain plug.

My Findings

There is a plastic oil drain plug that is shared with some Audi and VW on 2015 and later vehicles can be damaged during removal without the proper tool.

During my research I found the following:

- The oil drain plug should be removed using the proper tool
- Inspect the oil drain plug O-ring for damage. If damaged replace the O-ring.
- The oil drain plug may be damaged if the tool is not used
- If a damaged oil drain plug is installed, you may not be able to remove the oil drain plug on the next oil change service
- Replacement oil drain plugs, oil drain plug O-rings, and the removal tool are available at Service Champ
- Service Champ part number for the oil drain plug is 19561
- Service Champ part number for the oil drain plug tool is 19561T



OIL DRAIN PLUG



**OIL DRAIN PLUG
TOOL (AUDI/VW)**

The Solution

My recommendations:

Use the proper tool for removal/installation of the oil drain plug

The Benefits

By performing the steps properly, the franchisee is able to reduce its exposure to a costly engine failure.

Tips and Best Practices

The Application

Be sure to perform the quality check following the “pressure up” indication specifically looking for oil leakage in the oil filter area and *specify* the oil drain plug. This protects you and allows your customer to “Leave worry behind”.

Field Technical Support Manager, Bob Peltz has over 35 years of ASE Master Certification. You can contact him at robert.peltz@shell.com with any questions or for automotive repair technical assistance.