

### 3516B Oil Change Procedure

	TASK	DESCRIPTIVE NOTES	MECHANIC
<b>NOTE</b>	<b>ENSURE THAT ENGINE</b>	<b>WILL NOT START</b>	
Step-1	Drain oil into a suitable container	Note: The oil must be drained while it is warm to ensure waste particle suspension. Collect any oil samples that are required.	
Step-2	Close and secure drain valve.		
Step-3	Remove and replace oil filter elements.	Drain the oil filter housing into a suitable container. Remove the filter housing cover (this cover will be under spring tension) Clean cover, spring, retainer, O-ring and filter housing. Install new oil filters Install oil filter housing cover, O-ring, spring and retainer. Torque cover bolts 55 +/- 7Nm (41 +/- 5 lb ft)	
Step-4	Fill crankcase with oil.	Do Not over fill.	
Step-5	Start engine.	Check for proper oil pressure and check for leaks.	
Step-6	Shut-down engine.	Re-check oil level, add as needed	
Final step	Secure area.	Clean-up any oil, parts or equipment that is in the area.	

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