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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: M20A-FXS (ENGINE CONTROL): CAMSHAFT OIL CONTROL VALVE: REMOVAL; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

REMOVAL

CAUTION / NOTICE / HINT

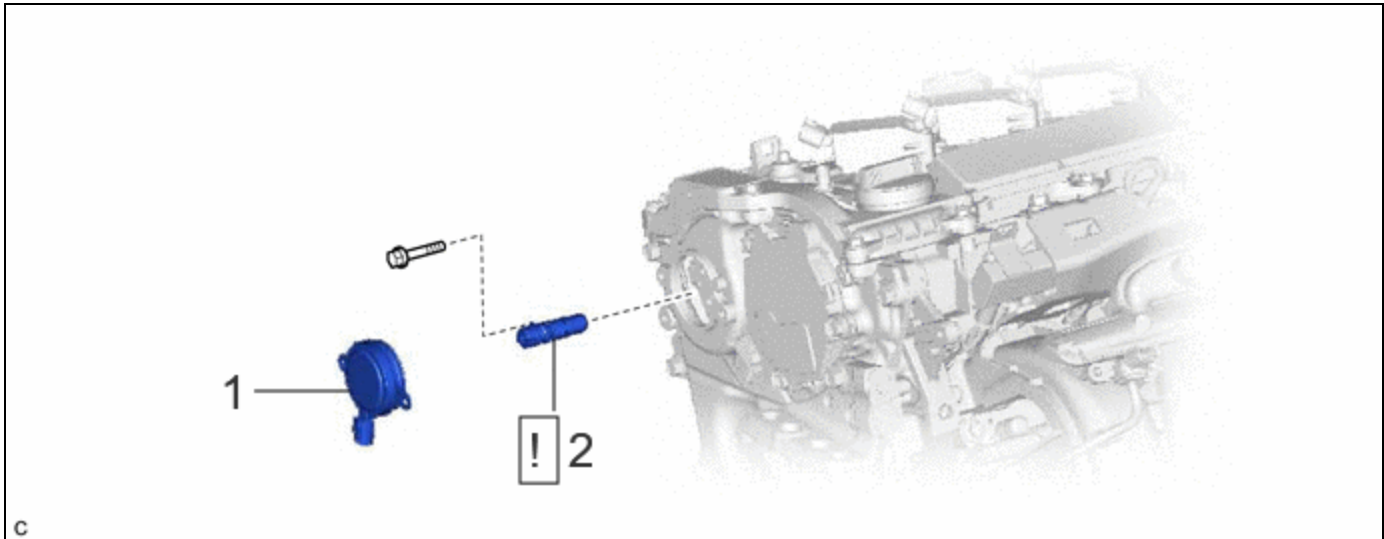
NOTICE:

This procedure includes the removal of small-head bolts. Refer to Small-Head Bolts of Basic Repair Hint to identify the small-head bolts.

Click here [INFO](#)

CAUTION / NOTICE / HINT

COMPONENTS (REMOVAL)



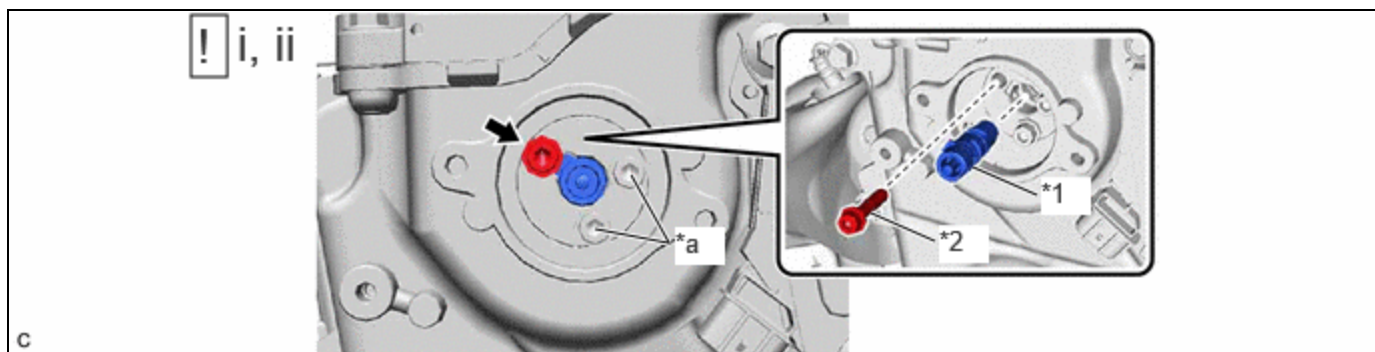
	PROCEDURE	PART NAME CODE			
1	CAM TIMING OIL CONTROL SOLENOID ASSEMBLY	15370	-	-	-
2	CAMSHAFT TIMING VALVE ASSEMBLY	135A0B	INFO	-	-

PROCEDURE

1. REMOVE CAM TIMING OIL CONTROL SOLENOID ASSEMBLY

Click here [INFO](#)

2. REMOVE CAMSHAFT TIMING VALVE ASSEMBLY



*1	Camshaft Timing Valve Assembly	*2	Bolt
*a	Do not remove	-	-

(1) Using a 5 mm hexagon socket wrench, remove the bolt.

NOTICE:

Do not remove the other 2 bolts.

HINT:

If it is difficult to loosen the bolt due to the tools contacting the vehicle body or other parts, rotate the crankshaft to move the bolt to a position where it can be removed easily.

(2) Remove the camshaft timing valve assembly from the camshaft timing exhaust gear assembly.

NOTICE:

If the camshaft timing valve assembly has been struck or dropped, replace it.

