Last Modified: 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM100000002BE6E				
Model Year Start: 2023	Model: Prius Prime	<b>Prod Date Range:</b> [03/2023 - ]				
Title: SPECIFICATIONS: M20A-FXS LUBRICATION: TORQUE SPECIFICATIONS; 2023 - 2024 MY Prius Prius Prime						
[03/2023 - ]						

# **TORQUE SPECIFICATIONS**

## **Oil Pressure and Temperature Sensor**

PART TIGHTENED	N*M	KGF*CM	FT.*LBF
Oil pressure and temperature sensor x Cylinder block sub-assembly	15	153	11

## Oil Pressure Switching Valve

PART TIGHTENED	N*M	KGF*CM	FT.*LBF
Oil pressure control valve assembly x No. 2 timing chain cover assembly	10	102	7

#### Oil Pan and Oil Level Sensor

PART TIGHTENED	N*M	KGF*CM	FT.*LBF
for HEV Model:  Engine oil level sensor x Stiffening crankcase assembly	10	102	7
for PHEV Model: Engine oil level sensor x Engine balancer assembly	10	102	7

#### Oil Pump

PART TIGHTENED	N*M	KGF*CM	FT.*LBF	IN.*LBF
Oil pump assembly x Stiffening crankcase assembly	24	245	18	



