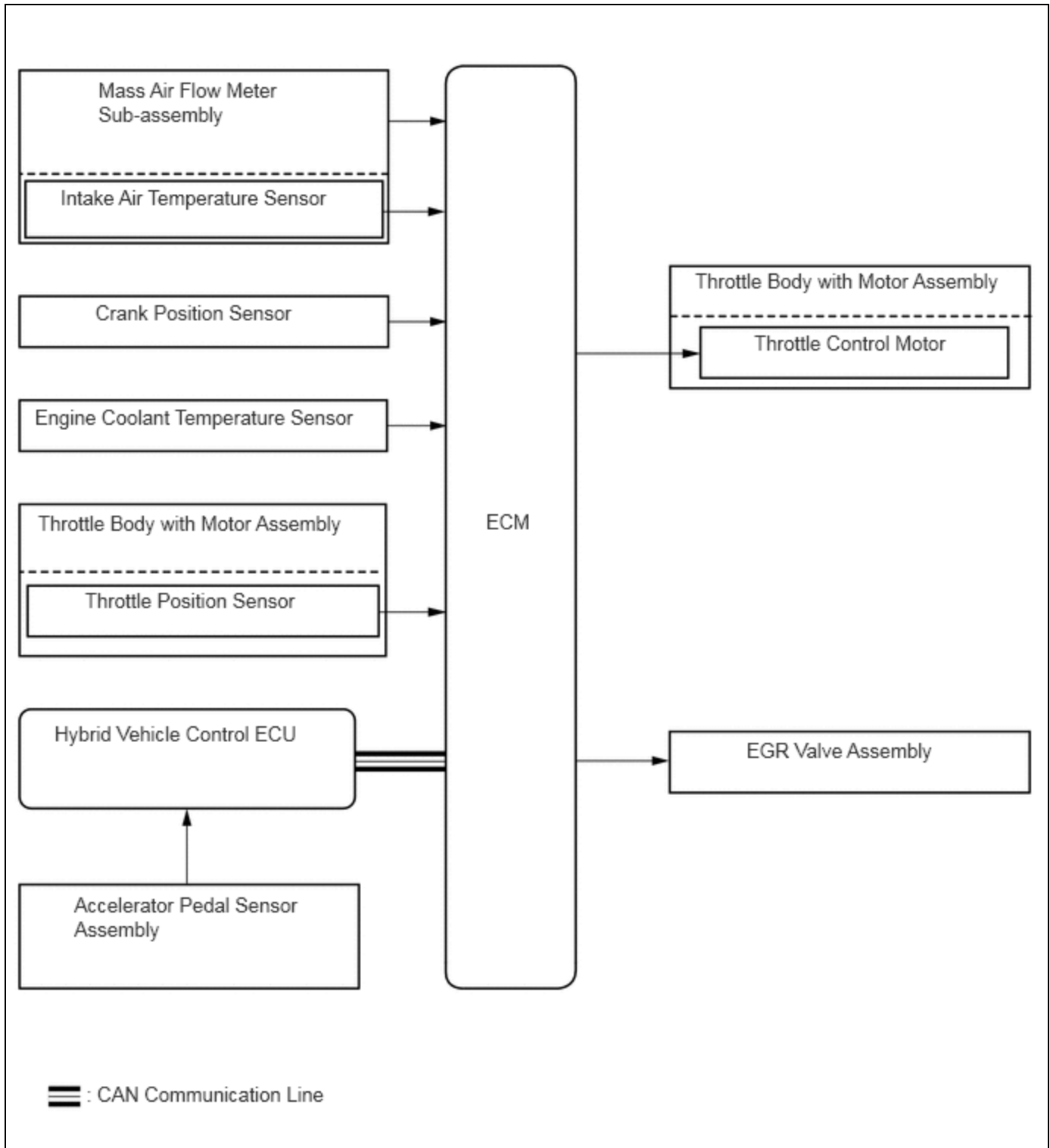
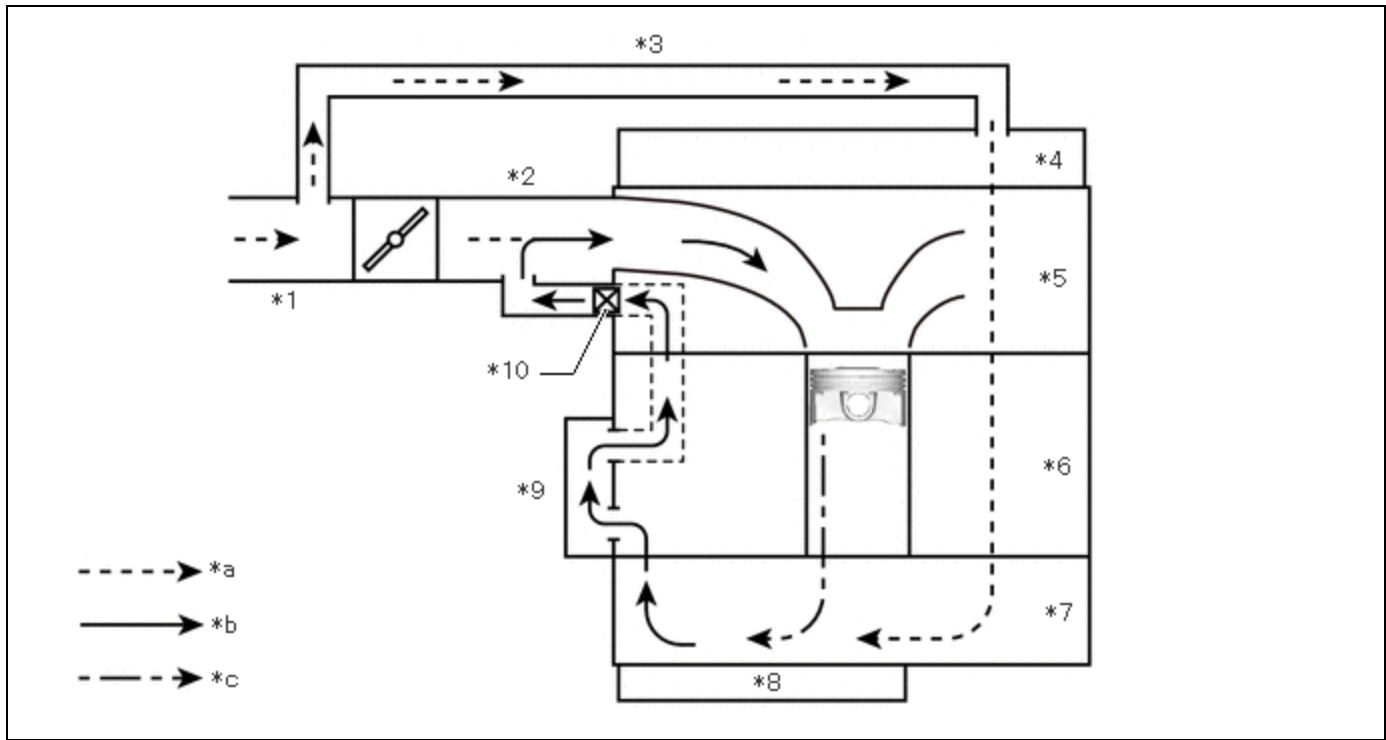


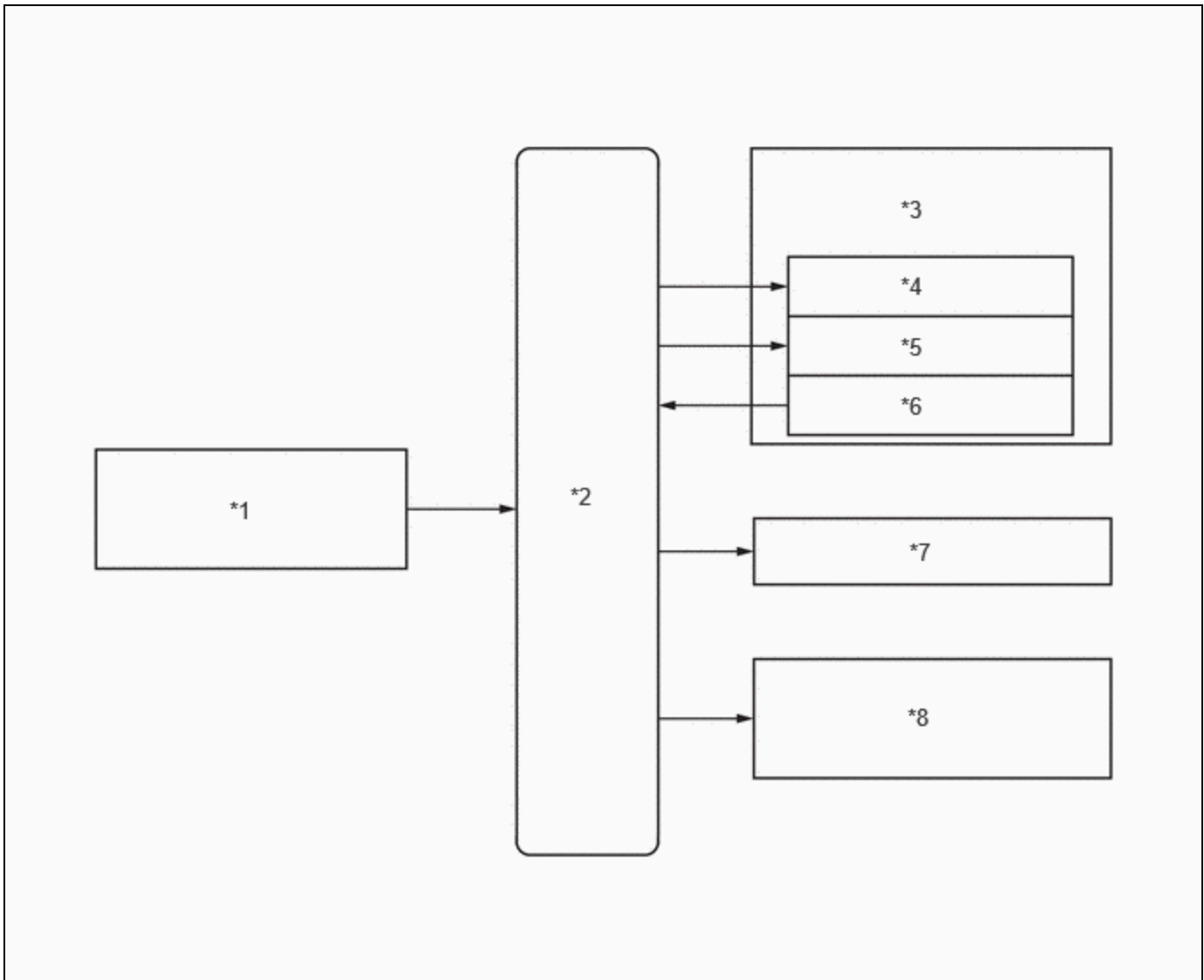
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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: M20A-FXS (EMISSION CONTROL): EMISSION CONTROL SYSTEM: SYSTEM DIAGRAM; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

[SYSTEM DIAGRAM](#)

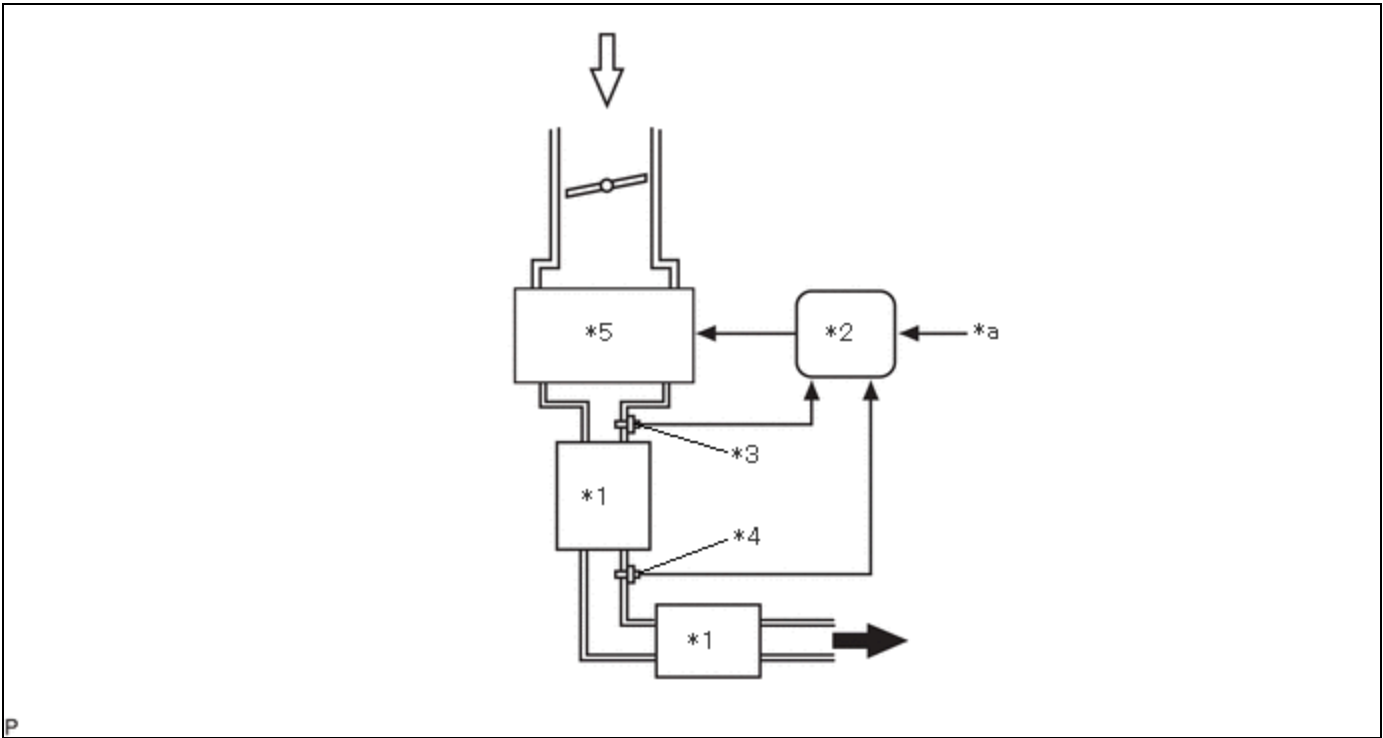




*1	Air Cleaner Hose Assembly	*2	Intake Manifold
*3	No. 2 Ventilation Hose	*4	Cylinder Head Cover Sub-assembly
*5	Cylinder Head Sub-assembly	*6	Cylinder Block Sub-assembly
*7	Stiffening Crankcase Assembly	*8	No. 2 Oil Pan Sub-assembly
*9	No. 1 Ventilation Case	*10	PCV Valve (Ventilation Valve Sub-assembly)
*a	Fresh Air	*b	Blowby Gas + Fresh Air
*c	Blowby Gas	-	-



*1	Fuel Tank Pressure Sensor (Vapor Pressure Sensor)	*2	ECM
*3	Canister (Charcoal Canister Assembly) - Canister Pump Module	*4	Leak Detection Pump
*5	Vent Valve	*6	Canister Pressure Sensor
*7	Purge Valve (No. 1 Vacuum Switching Valve Assembly)	*8	Fuel Vapor Containment Valve (Close Tank Valve Assembly)



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*1	TWC	*2	ECM
*3	No. 1 Air Fuel Ratio Sensor	*4	No. 2 Air Fuel Ratio Sensor
*5	Engine	-	-
*a	Various Sensors	-	-
	Exhaust Gas		Intake Air

