

# EMISSION CONTROL SYSTEMS


## SYSTEM PURPOSE

System	Abbreviation	Purpose
Positive crankcase ventilation	PCV	Reduces blow-by gas (HC)
Fuel evaporative emission control	EVAP	Reduces evaporative HC
Exhaust gas recirculation	EGR	Reduces NOx
Pulsed secondary air injection	PAIR	Reduces HC and CO
Three-way catalytic converter	TWC	Reduces HC, CO and NOx
Multiport fuel injection*	MFI	Regulates all engine conditions for reduction of exhaust emissions.


Remark: \* For inspection and repair of the MFI system, refer to the MFI section this manual.

## PREPARATION

### SST (SPECIAL SERVICE TOOLS)

	<b>09843-18020</b> Diagnosis Check Wire	
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### RECOMMENDED TOOLS

	<b>09082-00050</b> TOYOTA Electrical Tester Set	
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### EQUIPMENT

Heater	TVV
Thermometer	TVV
Tachometer	
Torque wrench	
Vacuum gauge	

### SSM (SPECIAL SERVICE MATERIALS)

<b>08833-00070</b> Adhesive 1311, THREE BOND 1311 or equivalent	TVV
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