



## **Service EGR System**

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recirculatio wiring of ex and hoses of	Task: (A8-E-4) P-1 Diagnose emissions and in (EGR) system; inspect, and test, service a chaust gas recirculation (EGR) systems tubir of exhaust gas recirculation (EGR) systems;	nd/or replang, exhaust determine	ice electrical/el passages, vacu	ectronic senso um/pressure	ors, controls, and controls, filters,
Make/Mod	el/Year:		VIN:		
Evaluation (	(Enter number from 4, 3, 2, 1) :				
•	ssages and valve that control the flow of ex assages may need to be cleaned if one or m	_			
•	<ul> <li>A computer diagnosis trouble code (DTC)</li> <li>The failure of an exhaust emission test for Excessive engine spark knock (ping or decomposition)</li> </ul>	for excessiv	=	R flow	
	ck service information for the recommendence EGR system.	·	es to follow wh	_	
<b>2.</b> Wha	t problem(s) exists?				
<b>3.</b> Rem	ove the EGR valve and inspect for clogged p	passages. C	Clean as needed	I.	
	Valve was clogged  Valve was OK	]			
	the engine. Exhaust should be heard and there the EGR valve was located.	felt coming	from the open	passage	
	<b>CAUTION:</b> Be sure to wear eye protecti passage with great force when the engin		es of carbon ca	n be forced ou	it of the EGR
	Exhaust flowed freely Exhaust did no	ot flow free	ely 🗌		
EG	ean the passages of carbon, remove the ploor. For each of the ploor of the ploor. The passages are to ream out the passages.	•			
 th	stall the EGR valve with a new gasket and c ne engine for proper operation.	heck			
<b>7.</b> Wha	t is the needed action?				