

Component Procedures: Crankshaft Position Sensor

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Component Procedures: Crankshaft Position Sensor

Parts and Labor (itype_189)

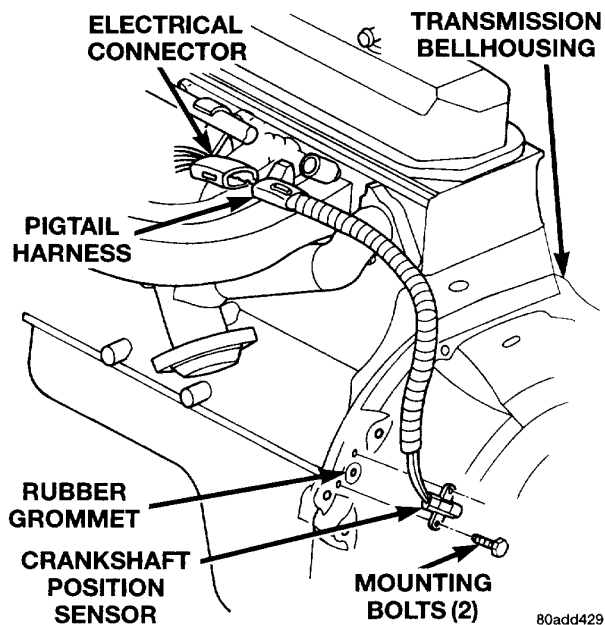
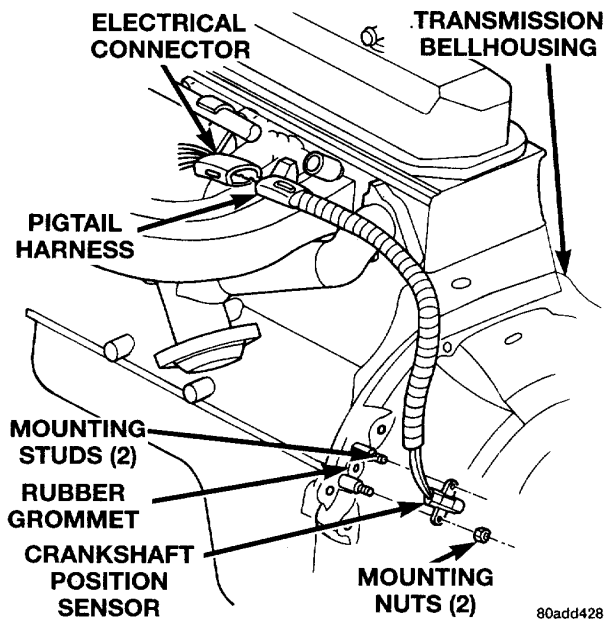
Parts

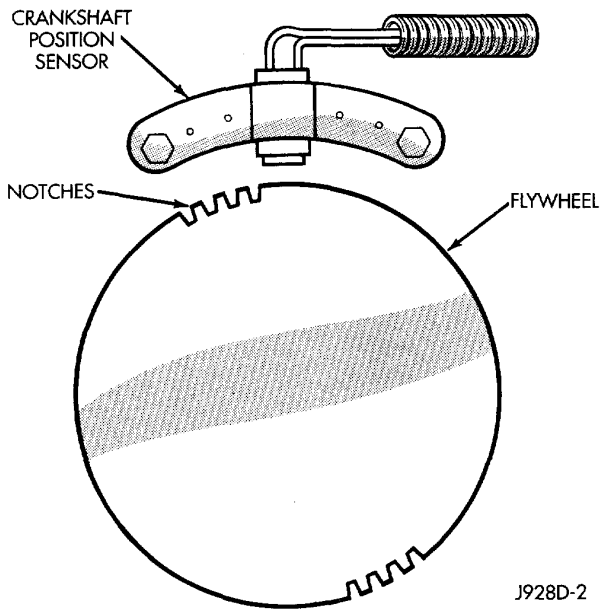
Qualifier	Part #	Name	Price	Note
Crankshaft Position Sensor >?	56027865AB	Electronic Engine Cont?	112.00	
Crankshaft Position Sensor >?	56027868A	Crankshaft Position Se?	0.00	

Labor

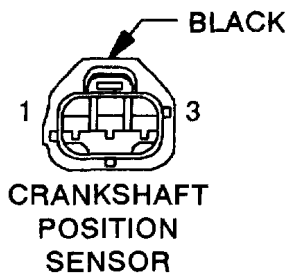
Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Replace	Crankshaft Position Sensor, R&R	B	0.5	0.3

Components (itype_392)





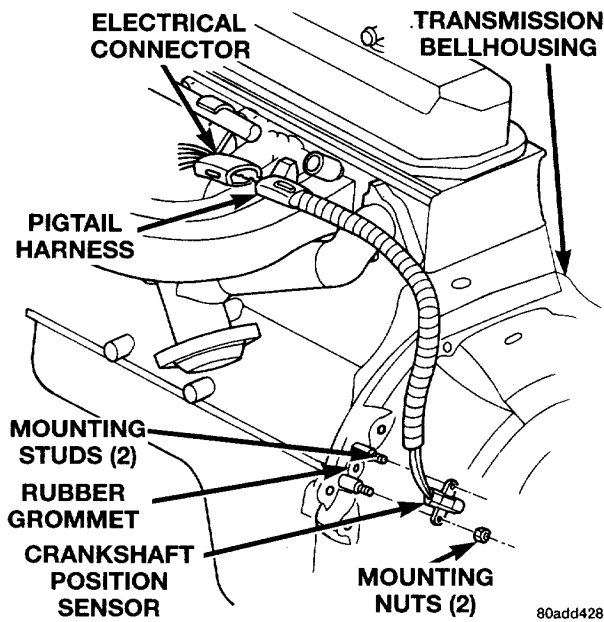
Connector Views (itype_47)



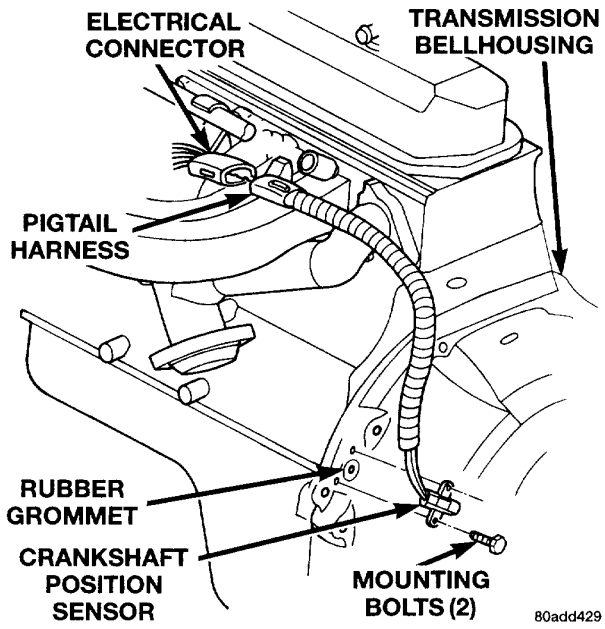
CRANKSHAFT POSITION SENSOR - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	K24 18GY/BK	CRANKSHAFT POSITION SENSOR SIGNAL
2	K167 20BR/YL	SENSOR GROUND
3	K7 20OR	5V SUPPLY

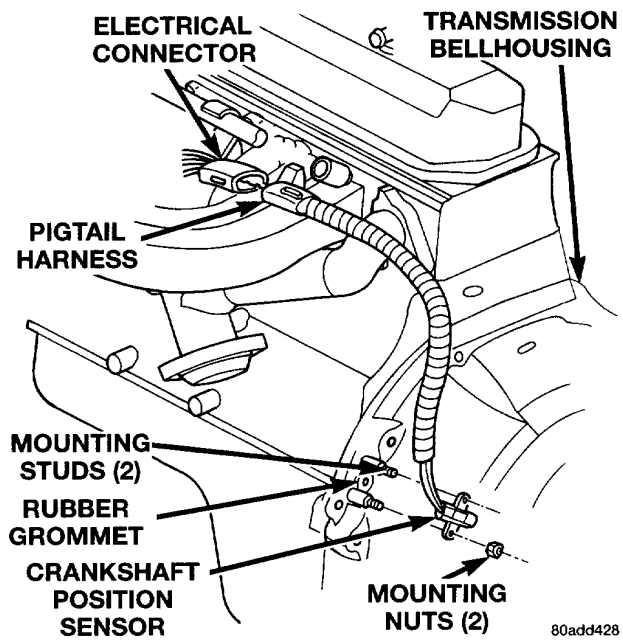
Components (itype_32)

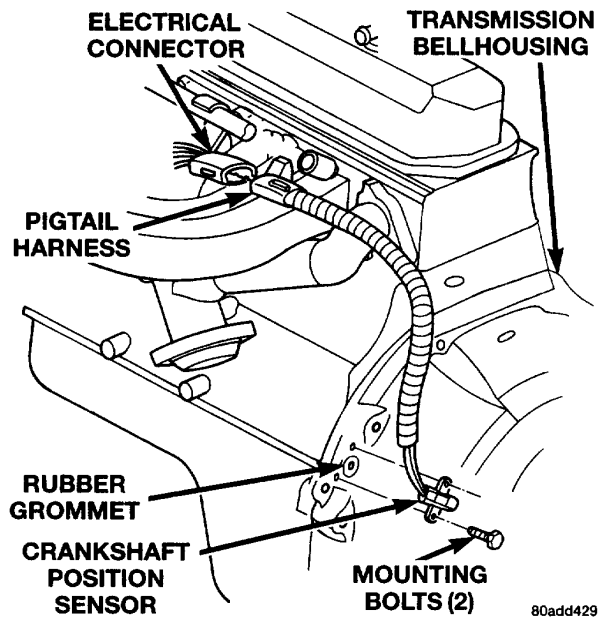


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Procedures (itype_376)





Mechanical (including Torque) (itype_28)

Crankshaft Sensor Mounting Bolts (w/ M/T) 19 Nm

Crankshaft Sensor Mounting Bolts (w/ A/T) 19 Nm

Crankshaft Sensor Mounting Bolts 7 Nm

Component Tests and General Diagnostics (itype_383)

To perform a complete test of this sensor and its circuitry, refer to the DRB scan tool. Also refer to the appropriate Powertrain Diagnostics Procedures.