

## 2000 MY Accelerator Pedal Position Sensor Range/Performance Monitor (P1121)

To return to monitor description, see page [Ce-61](#).

### MONITOR STRATEGY

|                             |                |                          |
|-----------------------------|----------------|--------------------------|
| Required sensors/Components | Main           | Throttle position sensor |
|                             | Sub            | None                     |
| Frequency of operation      | Continuous     |                          |
| Duration                    | Within 10 sec. |                          |
| MIL operation               | Immediate      |                          |
| Sequence of operation       | None           |                          |

### TYPICAL ENABLING CONDITIONS

|                                                                  |                                |
|------------------------------------------------------------------|--------------------------------|
| The monitor will run whenever the following DTCs are not present | See page <a href="#">In-39</a> |
| Included in the Typical Malfunction Thresholds                   | –                              |

### TYPICAL MALFUNCTION THRESHOLDS

| Engine Family  | Detection Criteria               | Threshold        | Typical Enabling Condition |
|----------------|----------------------------------|------------------|----------------------------|
| 2JZ-GE, 2UZ-FE | Difference between VPA1 and VPA2 | Less than 0.7 V  | None                       |
|                |                                  | More than 1.7 V  |                            |
| 1UZ-FE         |                                  | More than 0.34 V |                            |