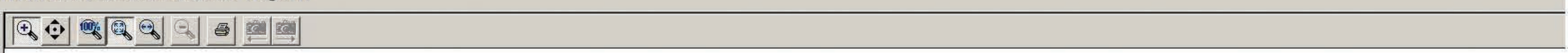
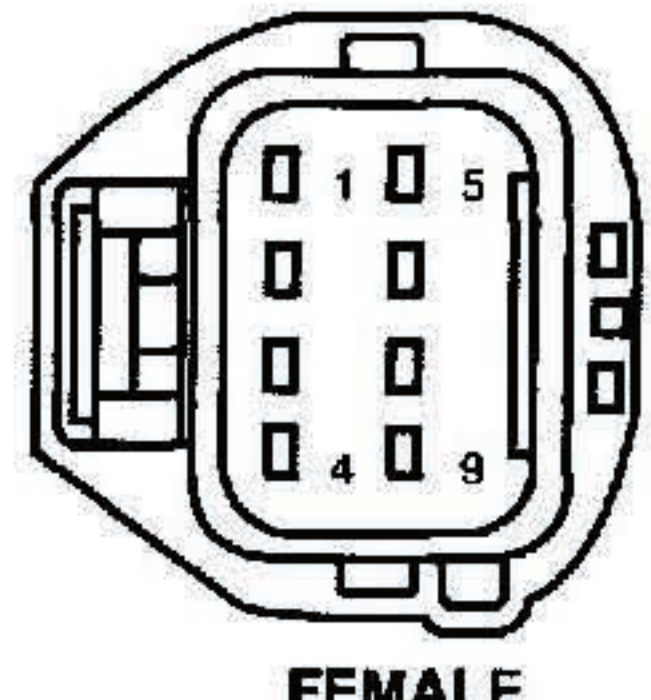


Accelerator Pedal Position Sensor: Diagrams



**C2040** (GY)  
**14401**

Accelerator pedal position sensor



FEMALE

Pin	Circuit	Circuit function
1	3011 (BK/OG)	Signal return
2	3835 (YE/WH)	Accelerator pedal position sensor 1, signal
3	3014 (BK/WH)	Accelerator pedal position sensor 3, return
4	-	not used
5	3012 (WH)	Accelerator pedal position sensor 2, signal
6	3013 (GY/BK)	Accelerator pedal position sensor, 3 power
7	3010 (TN)	Voltage reference
8	3015 (WH/RD)	Accelerator pedal position sensor 3, signal

Accelerator Pedal Position Sensor: Description and Operation

**ACCELERATOR PEDAL POSITION (APP) SENSOR**  
For information on the APP sensor, refer to the description for Torque Based Electronic Throttle Control (ETC).