

## 2004 Ford Taurus LX

2004 ACCESSORIES/SAFETY EQUIPMENT Ford Motor Co. - Air Bag Restraint Systems

Turn ignition switch to OFF position. Disable air bag system. See **DISABLING SYSTEM** under **DISABLING & ACTIVATING AIR BAG SYSTEM**. Perform on-demand self-test. Flag DTC 2909.

If DTC B2909 was retrieved during on-demand self-test, retrieve and record any flagged faults. Use flagged faults to find appropriate step. If flagged fault "?" was recorded, multiple faults exist and entire test must be carried out.

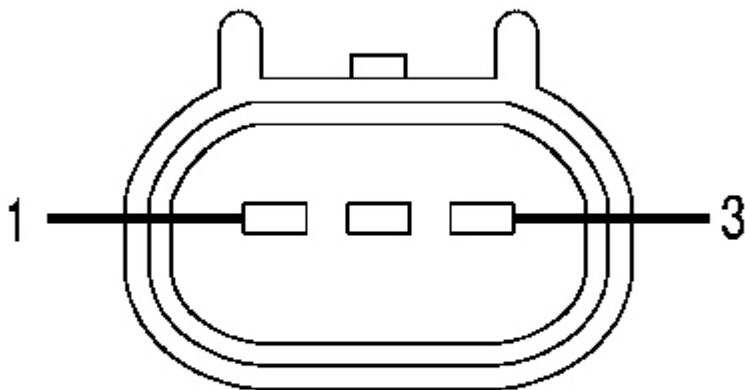
- For seat belt tension sensor with circuit fault (FTPS-F: Yes), go to step 2 .

For seat belt tension sensor with an short to ground fault (FTPS-SG: Yes), go to step 4 .

If DTC B2909 was not retrieved during on-demand self-test, fault is intermittent. Attempt to recreate fault by flexing wire harness and cycling ignition switch frequently. Activate other systems in same wire harness. Repair any intermittent problems found. Go to next step.

### 10. Check for additional DTCs

Refer to continuous DTCs recorded in step 1 . If any continuous DTCs were retrieved, go to diagnostic trouble code identification table for direction to appropriate test. See **DIAGNOSTIC TROUBLE CODE IDENTIFICATION** table. DO NOT clear any DTCs until all DTCs have been resolved. If no DTCs were retrieved, reconnect air bag system. Activate air bag system. See **ACTIVATING SYSTEM** under **DISABLING & ACTIVATING AIR BAG SYSTEM**. Clear all DTCs. See **CLEARING FAULT CODES** under **DIAGNOSTICS**.



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**Fig. 41: Identifying Seat Belt Tension Sensor Connector Terminals**

Courtesy of FORD MOTOR CO.