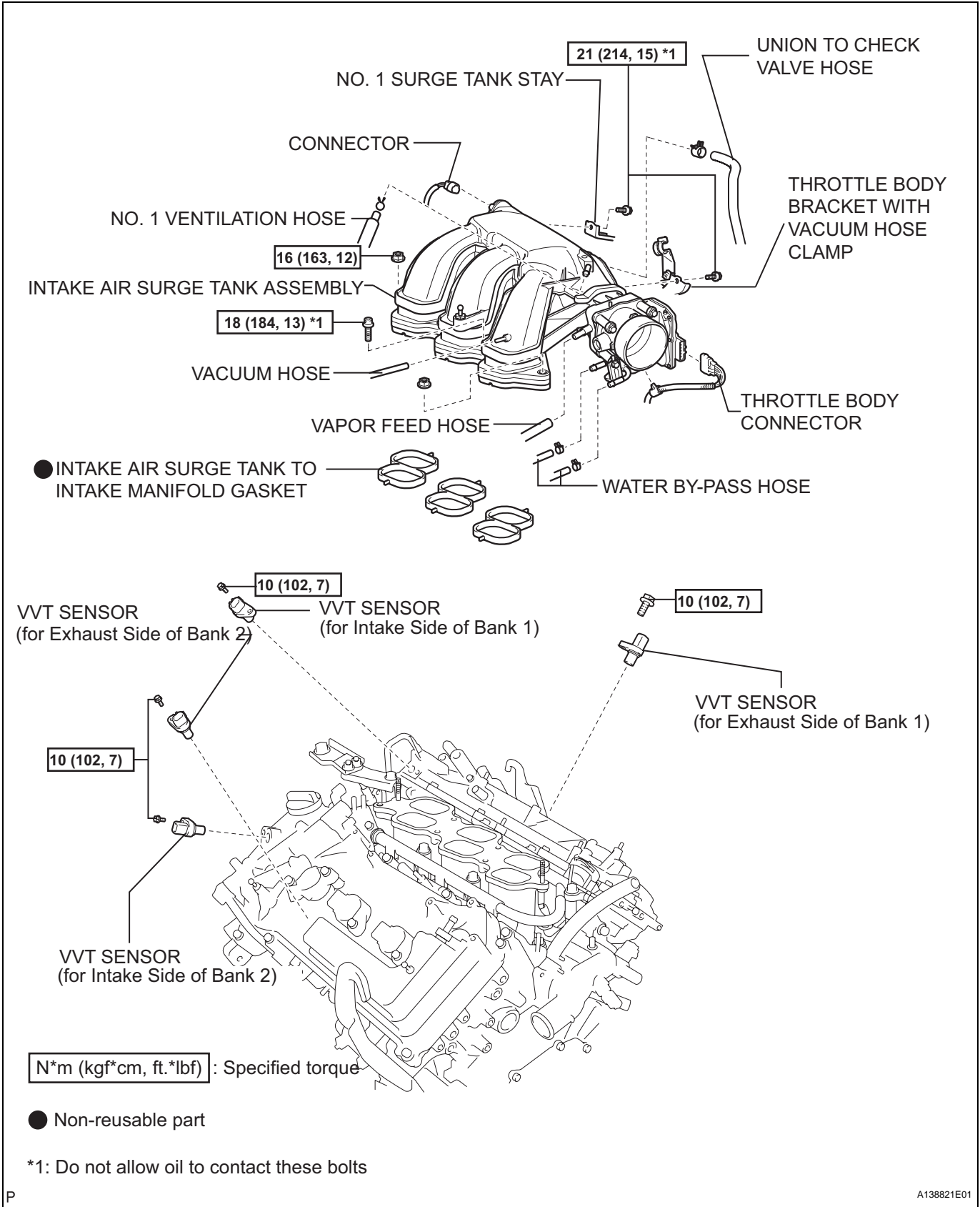


# VVT SENSOR COMPONENTS

ES



## REMOVAL

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**  
**CAUTION:**  
 Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.
2. **REMOVE ENGINE ASSEMBLY**  
 (a) Remove the engine (see page [EM-21](#)).
3. **REMOVE INTAKE AIR SURGE TANK ASSEMBLY**  
 (See page [EM-27](#))
4. **REMOVE VVT SENSOR**  
 (a) Disconnect the 4 sensor connectors.  
 (b) Remove the 4 bolts and 4 sensors.

