Technical Tip

Transaction No: 2058623/1

48-20-01TT - Vehicle Will Not Start and Nothing Switches ON in the Vehicle, DTCs P160A and or B1248F3 Stored

Release date: 02/14/2020

Condition

ATTENTION:

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.
TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

Applicable Vehicles

<table>
<thead>
<tr>
<th>Model(s)</th>
<th>Year</th>
<th>Eng. Code</th>
<th>Trans. Code</th>
<th>VIN Range From</th>
<th>VIN Range To</th>
</tr>
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<tbody>
<tr>
<td>Atlas, Tiguan LWB</td>
<td>2018-2020</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
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</tbody>
</table>

Revision Table

<table>
<thead>
<tr>
<th>Instance Number</th>
<th>Published Date</th>
<th>Version Number</th>
<th>Reason For Update</th>
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<tbody>
<tr>
<td>2058623/1</td>
<td>2/14/2020</td>
<td>48-20-01</td>
<td>Original publication.</td>
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Technical Background

If the steering column end stop is damaged to where the wiper and turn signal stalks will touch the dash, this can cause the steering column to become faulty and require replacement. This may be accompanied by fault P160A stored in the Electronic Steering Column Lock Control Module -J764-, and/or B1248F3 stored in the Access/Start Authorization Control Module -J518-.

Service

- Unlock the telescoping steering wheel and push it slowly towards the dash board.
- If the stalks touch the dash board, the steering end stop is damaged.
- Remove the steering column covers and check for any wiring damage that may be present to the harnesses near the steering column.
- Repair as needed.

Once repaired or if there was not any wiring damage found, it is recommended to:
- Replace the steering column assembly and adapt the new Electronic Steering Column Lock Control Module -J764- to the vehicle.

If it is found that the steering column end stop is not damaged and the stalks do not touch the dash:
- Replace only the Electronic Steering Column Lock Control Module -J764-. 


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Additional Information

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