Technical Tip

Topic	01-15-06TT – 09G Transmission, Erratic Shifting, Harsh Upshift, DTCs P1624, P0776 and or P0796
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Volkswagen
Date	October 19, 2018

Condition

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

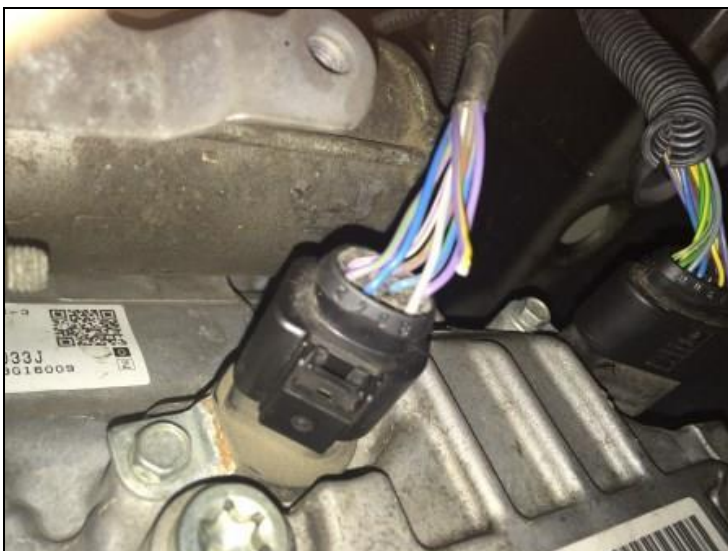### 09G Transmission, Erratic Shifting, Harsh Upshift, DTCs P1624, P0776 and or P0796

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Passat, Golf	2015-2017	All	6 Spd. Automatic (09G)	All	All

Technical Background

Faults may be caused by a broken wire at Pin 6 of the T8 connector located under the starter (for the N216/ N217 Solenoids).

Service

- Inspect the connector for a loose or broken Lilac/Yellow wire.

  - Repair as needed.

  - Clear the DTC's and perform Basic settings.

  - Perform a 25 mile drive to facilitate the complete relearn of basic settings prior to re-assessing for any additional transmission concerns.

Additional Information

Revision History

Revision Number	Released Date	Reason For Update
2042297/5	10/19/18	Update to include additional model year applicability.
2042297/3	6/22/17	Update to latest standard.
2042297/2	4/22/16	Update to model year applicability.
2042297/1	10/23/15	Original publication.