



ROADSTER 2014-015 Steering Pulling To The Right (RT and F3)_000098586_TST61Y014S07_en

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Summary:

This TST discusses the complaint of the steering pulling to the right side while driving at highway speeds.

Type:
General

TST Detail:

Problem:

A customer may complain that his unit is pulling to the right when driving above 50 MPH (80km/h).

Solution:

BRP is presently investigating this issue and will need each complaint to have a BOSSWeb Case opened to report it.

Diagnostic Procedure:

Include the following details in the BOSSWeb Case:

1. Make sure the front tire pressure is equal on both sides and set to specification.

Model	Pressure (psi)
RT	20 ±2
F3	15 ±2

2. Confirm the cst complaint with a road test. Consider the road crown which will normally cause a vehicle to pull.
 - a. If the road crown is aggressive, safely try riding in the center and left lanes to see if the pulling changes (center lane = no pull, left lane = left pull)
 - b. If there is a change in the pulling behaviour then the complaint is based on road crown and nothing can be done to correct this.
 - c. If the pulling doesn't change then follow the next steps.
3. Swap tires from left to right (do not de-rim the tires to change the rotation direction (a simple test riding in reverse rotation is acceptable).
 - a. If the pulling has changed direction replace the tires with new ones.
 - i. If the new tires still pull to one side redo tests 3 and 3 a. as necessary.
 - b. If the pulling has not changed sides, perform a front wheel alignment.
4. Update the BOSSWeb Case with each result of the above steps.

Attachment:

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