

## SERVICE POLICY LETTER

<b>Reference number:</b>	<b>SPL-30-1150</b>	<b>Issued: 14 December, 2018</b>
<b>Subject:</b>	<b>Instructions for the ATEQ TPMS / RKE Tool</b>	
<b>Applicable to:</b>	<b>All Dealers</b>	
<b>Distribute to:</b>	<b>After Sales Manager</b> <b>Executive Manager</b> <b>Service Manager</b> <b>Sales Manager</b>	<b>Warranty Staff</b> <b>Technician(s)</b> <b>Parts Staff</b>

Dear Colleagues,

Aston Martin launched the ATEQ Tyre Pressure Monitoring System (TPMS) tool to Dealers in 2015 (refer to SPL-00-0555 Special Service Tools for Current Models). It is applicable for all current Aston Martin vehicles and is compatible with most TPMS. This includes Smart and Beru systems. The tool is necessary to activate and configure a vehicle's TPMS, and to get data from the system. The tool is also able to check the Remote Keyless Entry (RKE) function of the vehicle key.

After feedback from the Dealer network, Aston Martin decided to issue the instructions that follow.

- TPMS sensor detection
  - (a) Single sensor reading
  - (b) Multiple sensor reading
- RKE - Vehicle key signal detection



The ATEQ VT36

## TPMS sensor detection

Use the TPMS tool to do the actions that follow:

- Check the condition of the battery.
- Identify the location of a sensor.
- Check the operation of the sensor and other TPMS components.

### (a) Single sensor reading

1. Turn the tool on (refer to Figure 1).



Figure 1

2. Press the right arrow to find 'TRIGGER TPM' and press 'OK' (refer to Figure 2).



Figure 2

3. Select '1 SENSOR' and press 'OK' (refer to Figure 3).

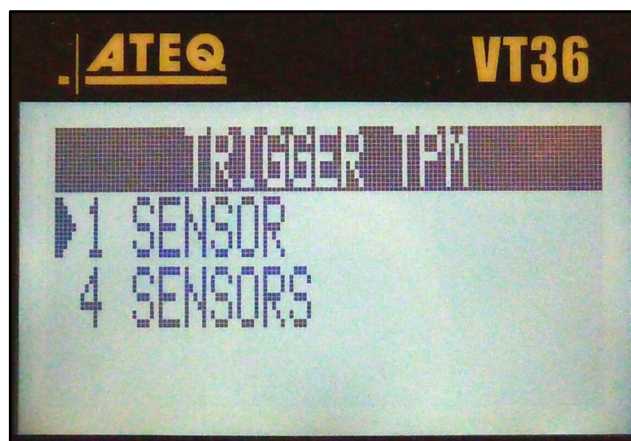


Figure 3

4. Select 'AUTO DETECTION' and press 'OK' (refer to Figure 4).



Figure 4

5. Select the frequency and press 'OK' (refer to Figure 5).

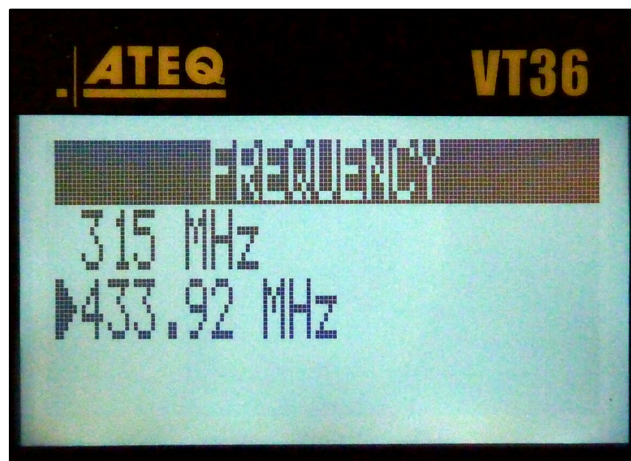


Figure 5

6. Point the tool at the tyre valve (refer to Figure 6).



Figure 6

7. Press the green button to select 'READ SENSOR' (refer to Figure 7 and Figure 8).



Figure 7



Figure 8

8. Read the tyre data shown on the screen (refer to Figure 9).

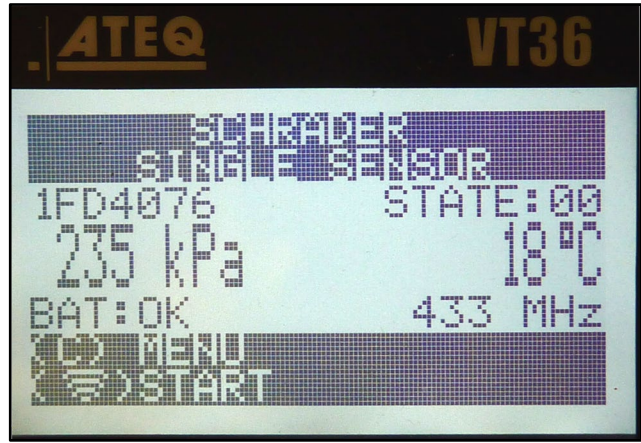


Figure 9

**(b) Multiple sensor reading**

9. Press the right arrow to find 'TRIGGER TPM' and press 'OK' (refer to Figure 10).



Figure 10

10. Select '4 SENSORS' and press 'OK' (refer to Figure 11).



Figure 11

11. Select 'AUTO DETECTION' and press 'OK' (refer to Figure 12).

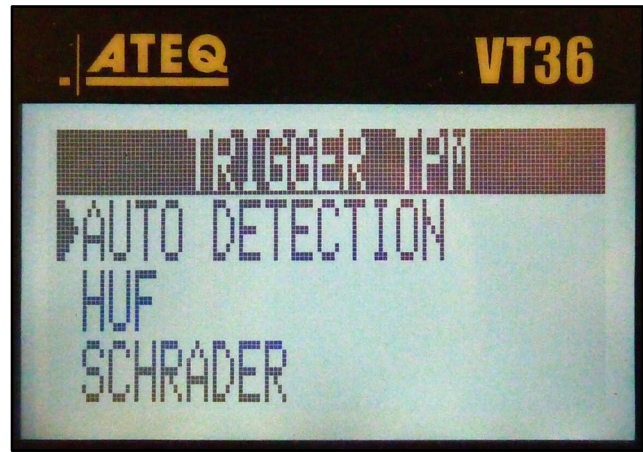


Figure 12

12. Select the applicable frequency and press 'OK' (refer to Figure 13).



Figure 13

13. Use the arrow keys to select the correct tyre (refer to Figure 14).



Figure 14

14. Do steps 5 thru 7 from section (a) Single tyre.  
 15. Repeat the process for the other tyres.

## RKE - Vehicle key signal detection

The tool can check the Remote Keyless Entry (RKE) function of the vehicle key.

16. Press the right arrow to find 'RKE TEST' and press 'OK' (refer to Figure 15).



Figure 15

17. Use the arrow keys to select the transmission frequency. Press 'OK' (refer to Figure 16).

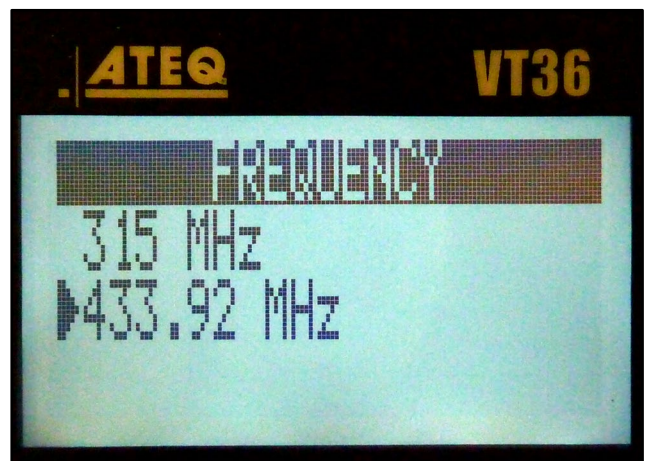


Figure 16

18. Put the vehicle key near to the tool (refer to Figure 17).



Figure 17

- 19. Follow the instruction and press one of the vehicle key buttons (refer to Figure 18).

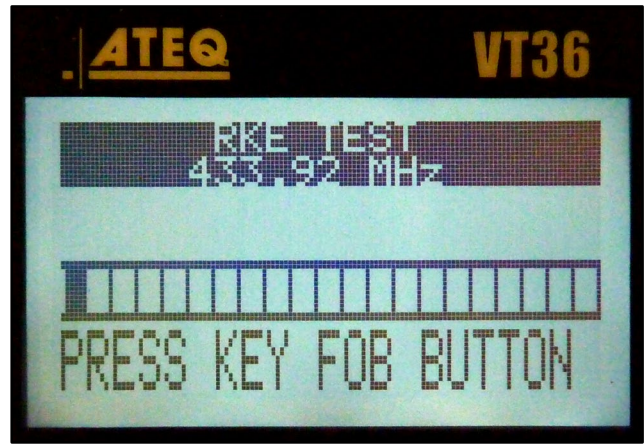


Figure 18

- 20. The tool will show the signal strength of the vehicle key (refer to Figure 19).



Figure 19

Further information about the ATEQ VT36 can be found on the Internet.

If you have any questions about this Policy Letter, please speak to Client Services - Technical on Tel: +44 (0) 1926 644720.

Thank you for your continued support.

Yours faithfully

A handwritten signature in blue ink, consisting of a series of loops and a long horizontal stroke.

Steven Tiltman  
Client Technical Services Manager