
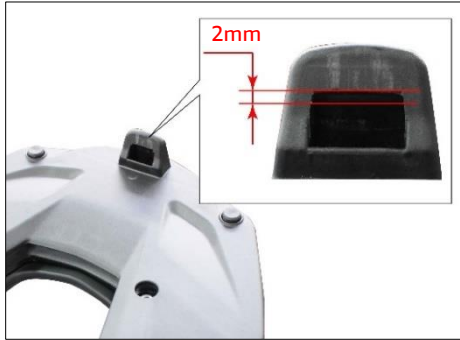


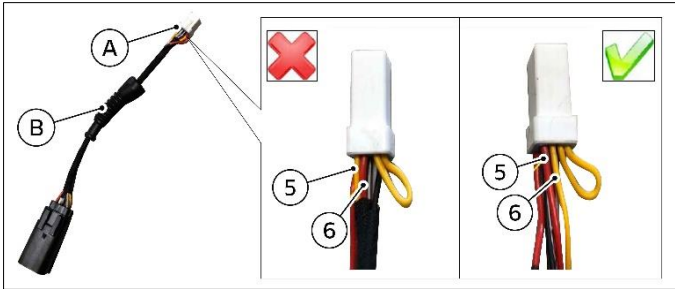






no.	Symptom	Subject	Photo	Notes and Indications - Corrective action
1	Issues during Top Case fixing to the plate	Top Case Kit Part no.96781531AA		<p>We have received some reports concerning the difficulty in securing the Top Case (Kit Part no.96781531AA) to the top plate Part no.8291M033A due to a machining error of the supplier. In particular, the locking tooth on the upper plate Part no.8291M033A shows a hole 2mm narrower than specified. To eliminate this defect, the locking tooth of the plate must be milled by <u>2mm in the upper area</u> using a flat file, as shown in the figure.</p>  <p>We inform you that the upper plates present inside the kits in stock have been restored.</p>
2	Anti-theft system kit Part no.96681081AA malfunction	Anti-theft system kit Part no.96681081AA		<p>After having installed the anti-theft system Kit Part no.96681081AA and enabled it on the BBS control unit, some malfunctions may occur during activation due to a possible incorrect pin arrangement in the connector of the wiring branch supplied with the kit.</p>  <p>Follow the procedure described below:</p> <ol style="list-style-type: none"> <li>1) uncover <b>connector (A)</b> by moving <b>sheath (B)</b> backward;</li> <li>2) uncover the wiring by removing a portion of insulating tape to make operations easier;</li> <li>3) check the arrangement of <b>Pins 5 and 6</b> and the relevant colour on the 8-pin connector. If the pin arrangement is not correct, extract them working from the front side with a needle inside the groove so as to lift the retainer and invert them.</li> <li>4) restore the cloth tape previously removed and the position of the protective <b>sheath (B)</b>.</li> </ol>  <p>The kits currently in stock have been restored.</p>



# Tips&Tricks –Multistrada V4 Model Year 2021




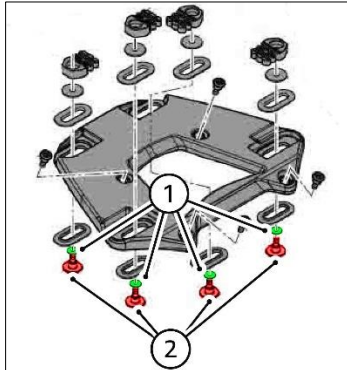
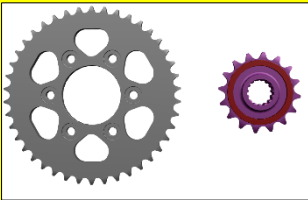

no.	Symptom	Subject	Photo	Notes and Indications - Corrective action
4	<p><b>ONLY Multistrada V4S</b></p> <p>Software updates for Bosch instrument panel with DDS 2.0 diagnosis instrument</p>	Software updates for Bosch instrument panel	-	<p>The new DDS 3.0 diagnosis instrument kits Part no.979000279 are being distributed and will be delivered within the next few months.</p> <p>We would like to remind you that in order to carry out software updates of the Multistrada V4S instrument panel, it is necessary to use the USB cable included in the DDS 3.0 diagnosis instrument kit.</p> <p>If you have not received the new diagnosis instrument yet, you can still perform the update using the DDS 2.0 using any <u>USB cable, type A male-male</u> (this cable is easily available on the market).</p> <p>We also inform you that a video has been made showing you the correct use of the cable. It can be viewed at the following YouTube link: <a href="https://youtu.be/IGbLKyo4B8k">https://youtu.be/IGbLKyo4B8k</a>.</p>
5	Precautions during PDI: installation of the battery on the vehicle	Battery assembly		<p>We have received isolated reports of possible issues concerning the connection of battery negative cable; in particular, you may find that the negative cable appears to be too long.</p> <p><u>To correctly position the battery negative cable, make sure that the cable runs over the main wiring and makes a bend upstream of the battery negative pole.</u></p> <p>For a better understanding, we have made a short video showing the issue described above and the correct battery installation, which can be viewed at the following link: <a href="https://youtu.be/wu1qH4gi4LI">https://youtu.be/wu1qH4gi4LI</a>.</p>
6	Precaution during the installation of the heated handgrip kit part no. 96680702A	Heated handgrip kit part no. 96680702A		<p>We inform you that for the installation of the heated handgrip kit part no. 96680702A, the main wiring harness connectors where to connect the heated handgrips, are positioned below the ignition switch cover as shown in the figure.</p>




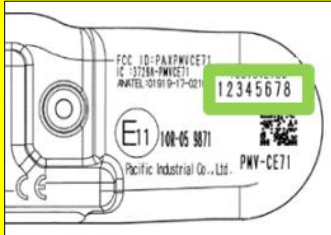



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no.	Symptom	Subject	Photo	Notes and Indications - Corrective action
7	Possible incorrect operation of the swinging system - Top Case accessory kit part no. 96781531AA	Top Case Part no.96781531AA		<p>We inform you that the first Top Case accessory kits part no. 96781531AA delivered may not operate correctly with the swinging system, which may seem “too braked”. To improve this condition, it is possible to insert <b>4 copper washers (1) part no. 85250231A</b> on the <b>4 screws (2)</b> retaining the bottom plate to the top one.</p> <p>For a better understanding of the assembly procedure of the Top Case accessory kit, a video has been made which can be viewed at the following link: <a href="https://youtu.be/DVEHKVvdKQI">https://youtu.be/DVEHKVvdKQI</a>.</p> <p>All Top Case kits in stock will be restored by February.</p> 
<b>NEW</b> 8	Ducati Quick Shift (DQS) malfunctioning and no indication on the instrument panel of the engaged gear	Final drive		<p>We have received isolated reports about the Ducati Quick Shift (DQS) not working properly, and about the missing indication of the engaged gear on the instrument panel, with gear sensor plausibility error P0919 being stored.</p> <p>Some analyses showed that this condition occurred following a change in the final drive gear ratio (Z16 sprocket installed instead of Z16 as designed).</p> <p><u>As already emphasised during the technical training, we remind you to avoid any modification to the final drive gear ratio (Z16 sprocket and Z42 rear sprocket).</u></p>
<b>NEW</b> 9	Possible switching on of DSS warning light on instrument panel	Ducati Skyhook Suspension (DSS)	-	<p>There have been some isolated reports regarding a possible switching on of the “DSS” warning light  on the instrument panel for the models equipped with Ducati Skyhook Suspension <u>without any errors read by the diagnosis instrument.</u></p> <p>Through the DDS 3.0 diagnosis instrument, enter the “Settings” section of the BBS control unit and perform the “Calibration of the rear rotary sensor”.</p>



no.	Symptom	Subject	Photo	Notes and Indications - Corrective action
<p><b>NEW</b></p> <p>10</p>	<p>Activation procedure for TPMS tyre pressure sensor</p>	<p>TPMS (Tire Pressure Monitoring System)</p>		<p>The TPMS system (Tyre Pressure Monitoring System) allows monitoring tyre pressure value: if tyre pressure deviates by 25% from the set reference value, the TPMS system displays a warning on the instrument panel. The sensor activates when speed exceeds 35 km/h and tyre pressure is displayed on the instrument panel 1 minute later.</p> <p><u>We remind you that, before installing tyre pressure sensors on front and rear wheel rims, they must be coded through DDS 3.0 diagnosis instrument.</u></p> <p>To activate TPMS system, follow the procedure indicated below:</p> <ol style="list-style-type: none"> <li>1) using DDS 3.0, access the "Self-diagnosis → Settings" section of BBS control unit;</li> <li>2) select "Enable/Disable" TPMS;</li> <li>3) access the "Self-diagnosis → Settings" section of Hands Free control unit and perform "TPMS code writing" for front and rear wheel sensors by entering the 8-digit code written above the Qr-Code;</li> <li>4) access the instrument panel Settings menu and select "Tire Pressure" to set (and customise) the reference pressure values of the rear and front tyres. The tyre nominal pressure value specified inside the owner's manual can be used as a reference.</li> </ol> <p><u>Explain to the Customer the use of the "Tire Pressure" function to edit the reference pressure value of the front and rear tyres. The information about the current pressure value of front and rear tyres is also available inside instrument panel main menu.</u></p> 
<p><b>NEW</b></p> <p>11</p>	<p>Precautions for checking the engine oil level</p>	<p>Level engine oil</p>		<p>To correctly check the engine oil level, carefully follow the operations described below:</p> <ol style="list-style-type: none"> <li>1) The level check should be carried out with warm engine, approximately 15 minutes after the engine has been turned off.</li> <li>2) Turn off the engine and wait 10+ 15 minutes to allow the oil to return completely to the oil sump.</li> <li>3) Position the motorcycle on level ground with both wheels on the ground and in an upright position.</li> <li>4) Check the oil level through the sight glass.</li> </ol> <p>If the oil level is below the centre line between the MIN and MAX notches, add oil up to the maximum level notch.</p>



no.	Symptom	Subject	Photo	Notes and Indications - Corrective action
<p><b>NEW</b></p> <p>13</p>	<p>Possible lack of paint adhesion on fuel tank cap</p>	<p>Fuel tank cap</p>		<p>We would like to inform you that on an initial batch of motorcycles produced, the fuel tank cap could present a problem of paint adhesion. Starting from frame number ZDM1A00AAMB002445 the supplier has improved the painting process that avoids this issue.</p> <p>The fuel tank caps in the spare part warehouse are compliant.</p>
<p><b>NEW</b></p> <p>14</p>	<p>Assembly precaution for the anti-theft system kit part no. 96681081AA</p>	<p>Anti-theft system kit part no. 96681081AA</p>		<p>We inform you that for the installation of the anti-theft system kit part no. 96681081AA, the <b>main wiring connector (1)</b> where to connect the anti-theft device, is positioned near the fuel pump flange, in the front left area of the fuel tank.</p> 
<p><b>NEW</b></p> <p>15</p>	<p>Assembly precaution for the fuel tank cap kit Hands Free part no. 96681021AA</p>	<p>Hands Free fuel tank cap kit part no. 96681021AA</p>		<p>We inform you that for the installation of the Hands Free fuel tank cap kit part no. 96681021AA, the <b>main wiring connector (2)</b> where to connect the Hand Free fuel tank cap, is positioned near the fuel pump flange, in the front left area of the fuel tank.</p> 