



## CR228 – Check of DQS Wiring Position and Tie Installation

Streetfighter V4 SP MY22

Technical Service Bulletin SRV-TSB-22-004

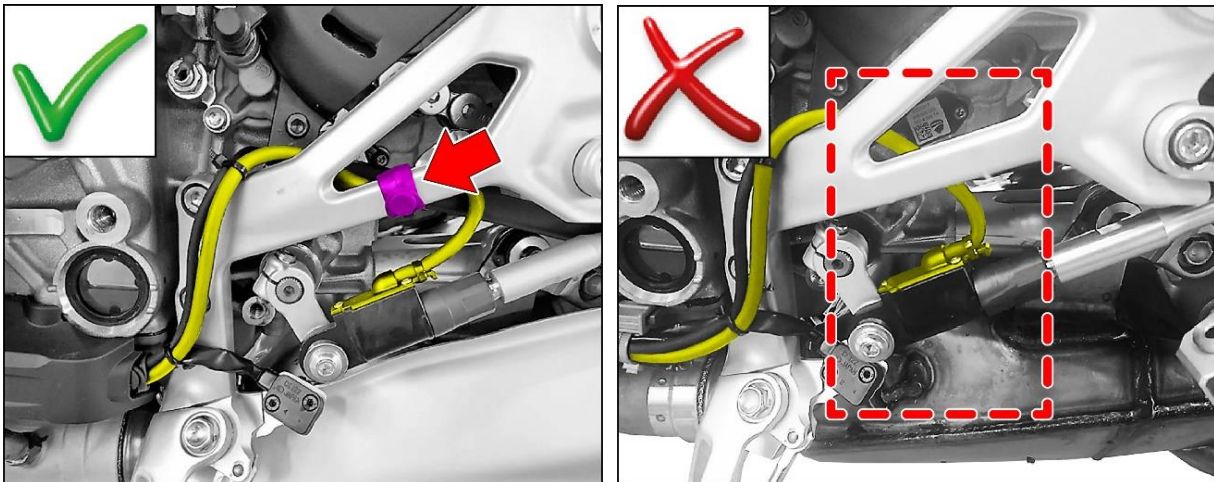
Date: April 7, 2022  
To: Dealer Principal, General Manager, Service Manager, North American Dealer Network  
From: Richard Kenton, Technical Director  
Eric Bradley, Technical Training and Publications Manager

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Dear Dealers,

Due to ongoing production process quality checks, it has been identified in a small production run, the DQS (Ducati Quick Shift) wiring must be checked and, if necessary, repositioned. Due to a potential production error, the wiring may be incorrectly bent and thus be too tight, with the potential risk of an electrical problem to the wiring during operation.

The affected vehicles are recently produced, so we ask you to update them according to the instructions contained in the following Technical Service Bulletin during vehicle pre-delivery operations or at the latest by the first service.





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#### Application

You can find the precise list of VIN numbers involved in CR228 on the DCS, in sections:

<b>VIN HISTORY</b>		It is possible to search by individual frame number.
<b>CAMPAIGNS</b>		It is possible to search for all the frame numbers that you received from Ducati Motor Holding.

STREETFIGHTER V4 SP DARK STEALTH 2022 CAL DMH					
VIN #	ZDMFAKNW2NB0 xxx	ENGINE #	AKNN0 xxx	LAST MILEAGE OPERATION	0 MI
END CUSTOMER	Corsa Moto Transport, Inc.	MANUFACT DATE	01/28/2022	INVOICE	03/29/2022
WARRANTY TYPE		STANDARD WTY START DATE		WTY END DATE	
SERVICE STATUS					

**ATTENTION: YOU HAVE 1 PENDING RECALL CAMPAIGNS**

N	TYPE	ID NUMBER	REPAIR DATE	DEFECT	CAUSAL PART	DEALER	MILEAGE
1	CAMPAIGN	<a href="#">CR 228</a>		SRV-TSB-22-004 Check DQS Harness		<input type="button" value="VIEW"/> <input type="button" value="APPLY"/>	

#### Customer Impact

All motorcycles in your inventory (to be registered or already registered) and to be delivered to final Customers must be updated during pre-delivery operations and always before delivery to the final Customer. All motorcycles already delivered to final Customers must undergo this inspection as soon as they come to your workshop. Note: this is NOT a safety recall.

#### Parts Distribution

There are no spare parts to order. The required button tie L. 39mm (part no. 74110551A) should be in your inventory as it is considered standard Ducati workshop material, and the small self-locking ties are a locally available consumable.

#### Warranty Reimbursement Rules

Reimbursement for work associated with this Service Campaign will be made through the regular warranty claim procedure using the **“VIN History”** section of the DCS. The warranty claim is pre-filled and is identified as CR228.



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The dealership will be reimbursed for the required parts listed for the operation; button tie L. 39mm (part no. 74110551A), small self-locking tie, and labor of [REDACTED] that includes the time necessary for:

- Vehicle reception
- Application of ties on the DQS cable
- Soft cleaning of the vehicle

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#### Spare Parts

Description	Part No.	Image	Quantity
Button Tie L. 39mm	74110551A		1
Self-Locking Tie Small	Locally Sourced		3

#### Service Solution



#### WARNING

To ensure the correct execution of the operation within the provided labor time to carry out the updates, it is necessary to follow the sequence indicated in the following instructions.



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1. Position the vehicle on the rear paddock stand
2. Check proper routing of DQS wiring on the left footpeg
  - If wiring routing is correct (**Figure A**) go to point 8
  - If wiring routing is NOT correct (**Figure B**) continue with the following point (3)



Figure A

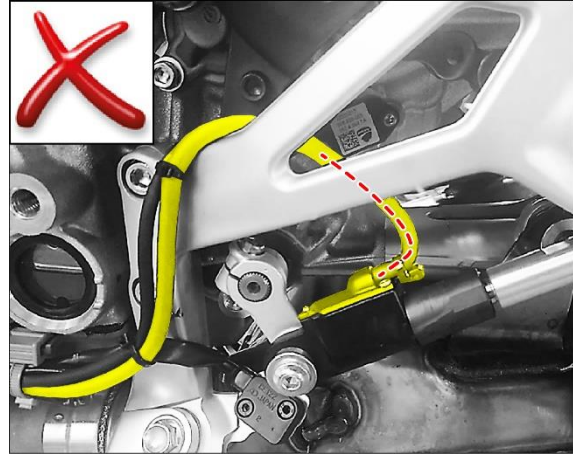
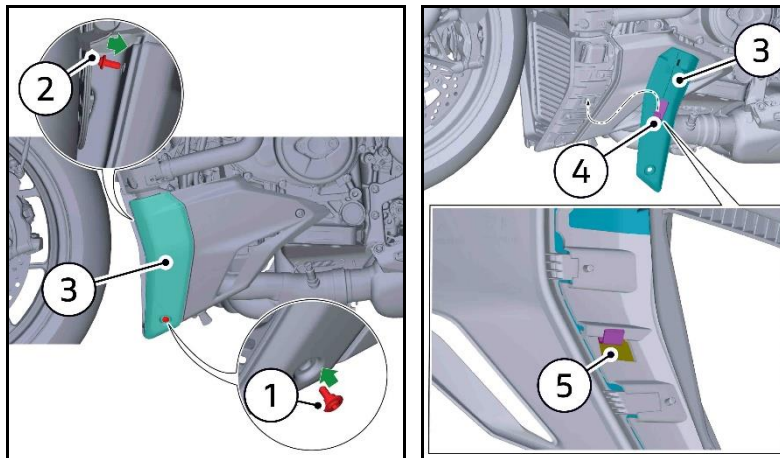


Figure B

3. Remove **M5x9 screw (1)** with collar and **M5x12 screw (2)** fastening oil cooler LH cover (**3**)
4. Remove **cover (3)** by pulling out **hook (4)** from its **groove (5)** on the Radiator Shroud





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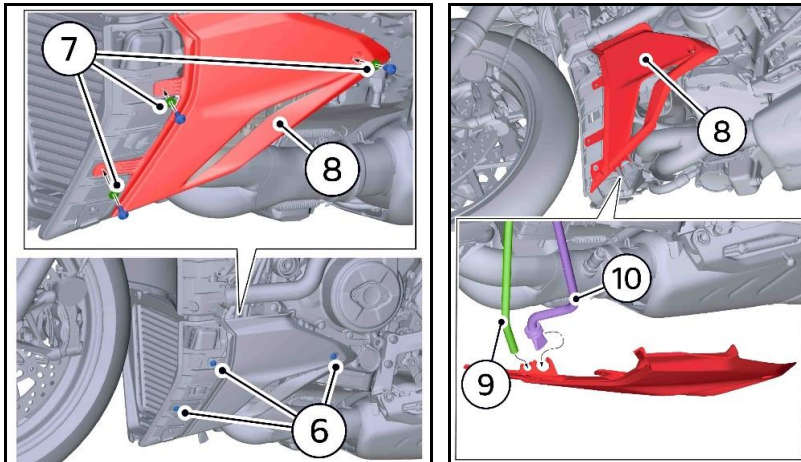
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5. Remove the 3 M5x12 screws (6) and the relevant nylon washers (7) securing LH lug (8) and slide it out.

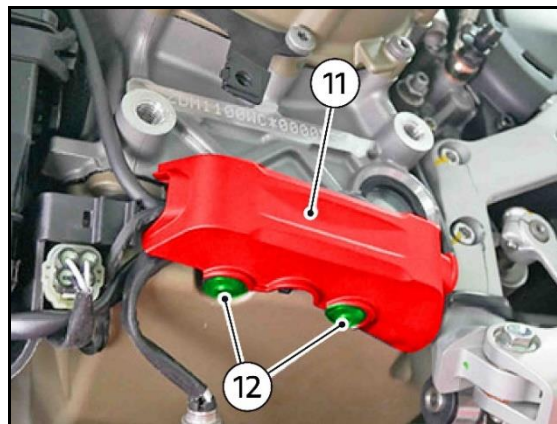


### NOTE

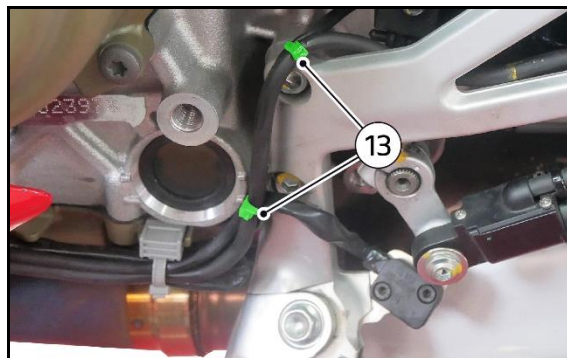
Pull out fuel tank drain hose (9) and Airbox drain hose (10) from the relevant slots on the LH lug.



6. Remove the cover (11) after unscrewing the 2 fastening M5x9 screws (12)



7. Remove the 2 small self-locking ties (13)



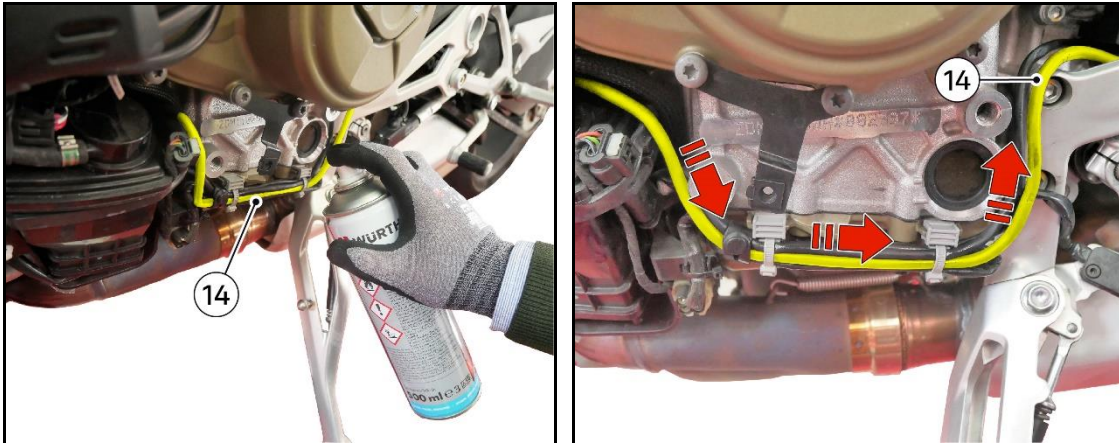


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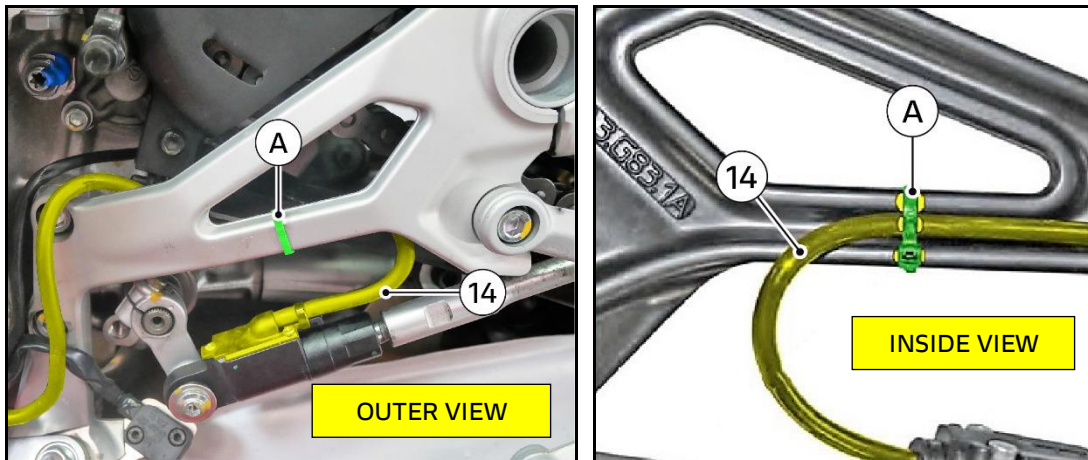
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8. For proper **DQS cable (14)** repositioning, apply spray lubricant on the wirings and the 2 Hellermann ties
9. Carefully slide the **DQS cable (14)** in the direction shown by the arrows



10. Place the **small self-locking tie (A)** on the timing point on the **DQS cable (14)**





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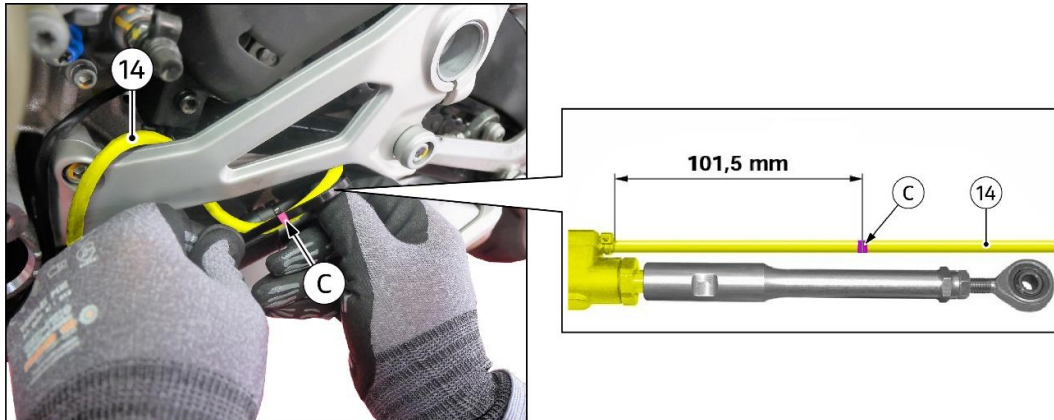
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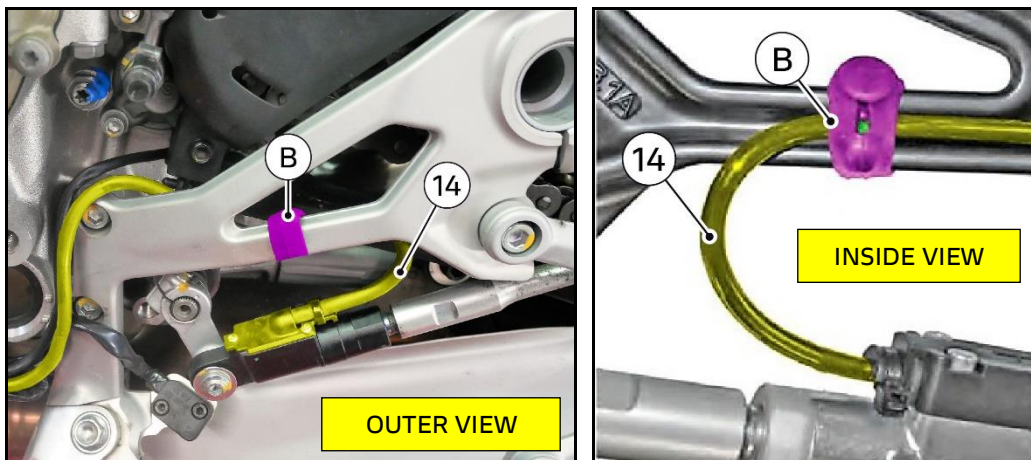


### NOTE

If the alignment mark is no longer visible on the  **cable (14)**, use a felt pen to mark the  **new point (C)** at a distance of  **101.5mm** from the DQS.



11. Place the rubber tie L. 39mm (B) over the small self-locking tie previously fitted



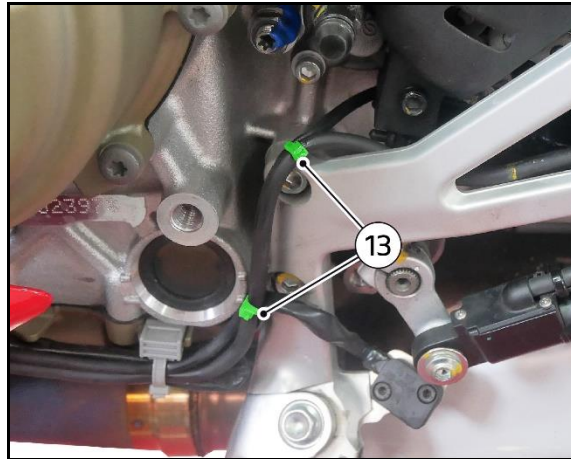
12. Tie the gear sensor cable and the DQS cable with 2 new self-locking ties (13)



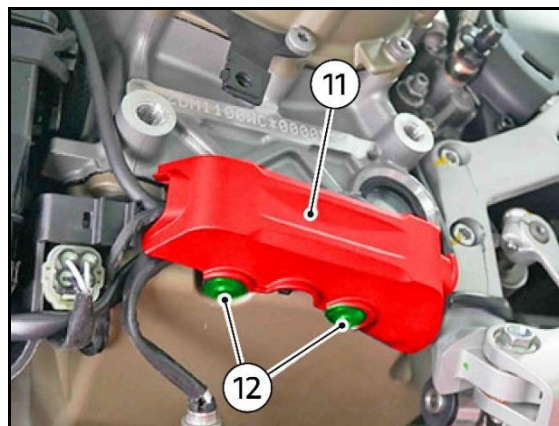
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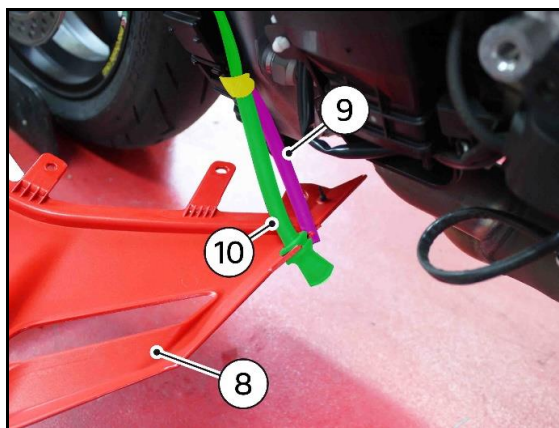
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13. Install the cover (11) and tighten the 2 M5x9 fastening screws (12) to 5 Nm ± 10%



14. Place the fuel tank drain hose (9) and Airbox drain hose (10) in the relevant slots on the LH lug (8), as shown in the figure





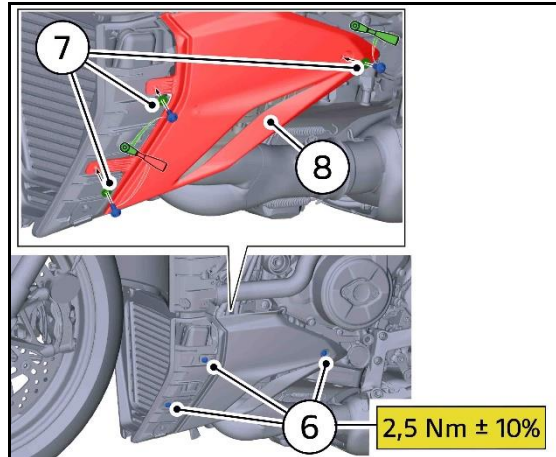


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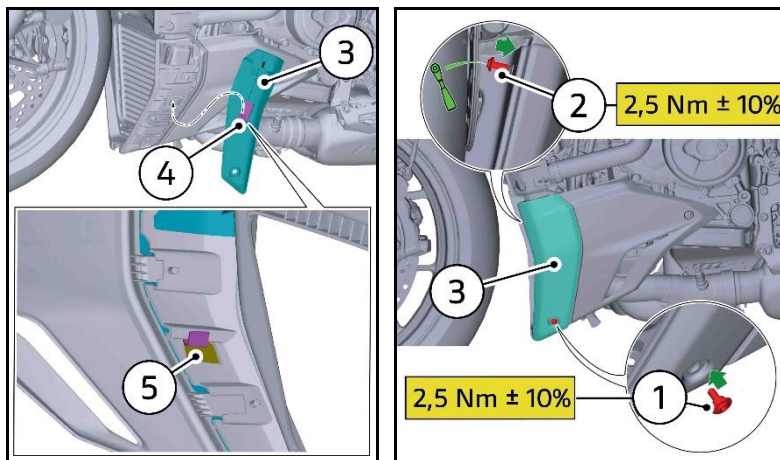
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15. Install the left lug (8) by tightening the 3 M5x12 screws (6) and the relevant washers (7) in nylon to **2.5 Nm ± 10%**



16. Install cover (3) by inserting hook (4) in its groove (5) on the Radiator shroud
17. Tighten M5x9 screw (1) with collar and M5x12 screw (2) fastening oil cooler LH cover (3) to **2.5 Nm ± 10%**



18. Perform a soft cleaning and remove the vehicle from the rear paddock stand.

For questions about this Service Bulletin,  
please contact your Service Area Manager.