

UPDATES

10

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10.1. FAIRINGS

10.1.1. LATERAL FAIRING REMOVAL

The following are steps for removing one lateral fairing only although they are applicable to both.

- Loosen and remove the screw.
- Remove the water cooler stop.



- Loosen and remove the screw.
- Remove the air duct



- Loosen and remove the three screws.
- Remove the entire fairing.



10.1.2. PILLAR REMOVAL

- Loosen and remove the four screws.
- Remove the pillar.



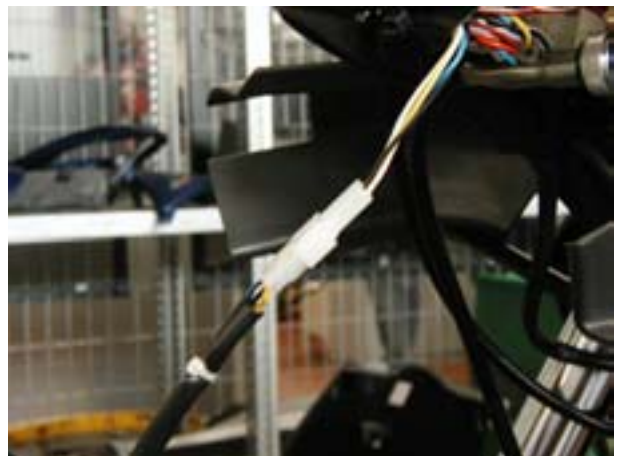
RS 125 TUONO

10.1.3. FRONT FAIRING REMOVAL

- Loosen and remove the four screws.



- Disconnect the connector.
- Remove the front fairing.



10.2. HANDLEBAR

10.2.1. HANDLEBAR REMOVAL

- Loosen and remove the two screws.
- Remove the U-bolt; move the front brakes lever which will be constrained anyhow, through the brake pipe and wiring.



WARNING

Do not force tubes and cables.

To avoid dangerous brake liquid leaks, keep the front brake liquid tank in a working position (vertically).

- Loosen and remove the two screws.
- Remove the U-bolt; move the clutch control which will be constrained anyhow, through the cable.

- Working from both sides, loosen and remove the screw.
- Remove both counterweights.

- Loosen and remove the two lower screws of the right switch.



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- Remove the upper part only of the right switch.



- Loosen and remove the two lower screws of the left switch.



- Disconnect the starter's cable.
- Remove the two half shells of the left switch.



- Remove the two covers.



- Loosen and remove the four screws.
- Remove the two U-bolts.

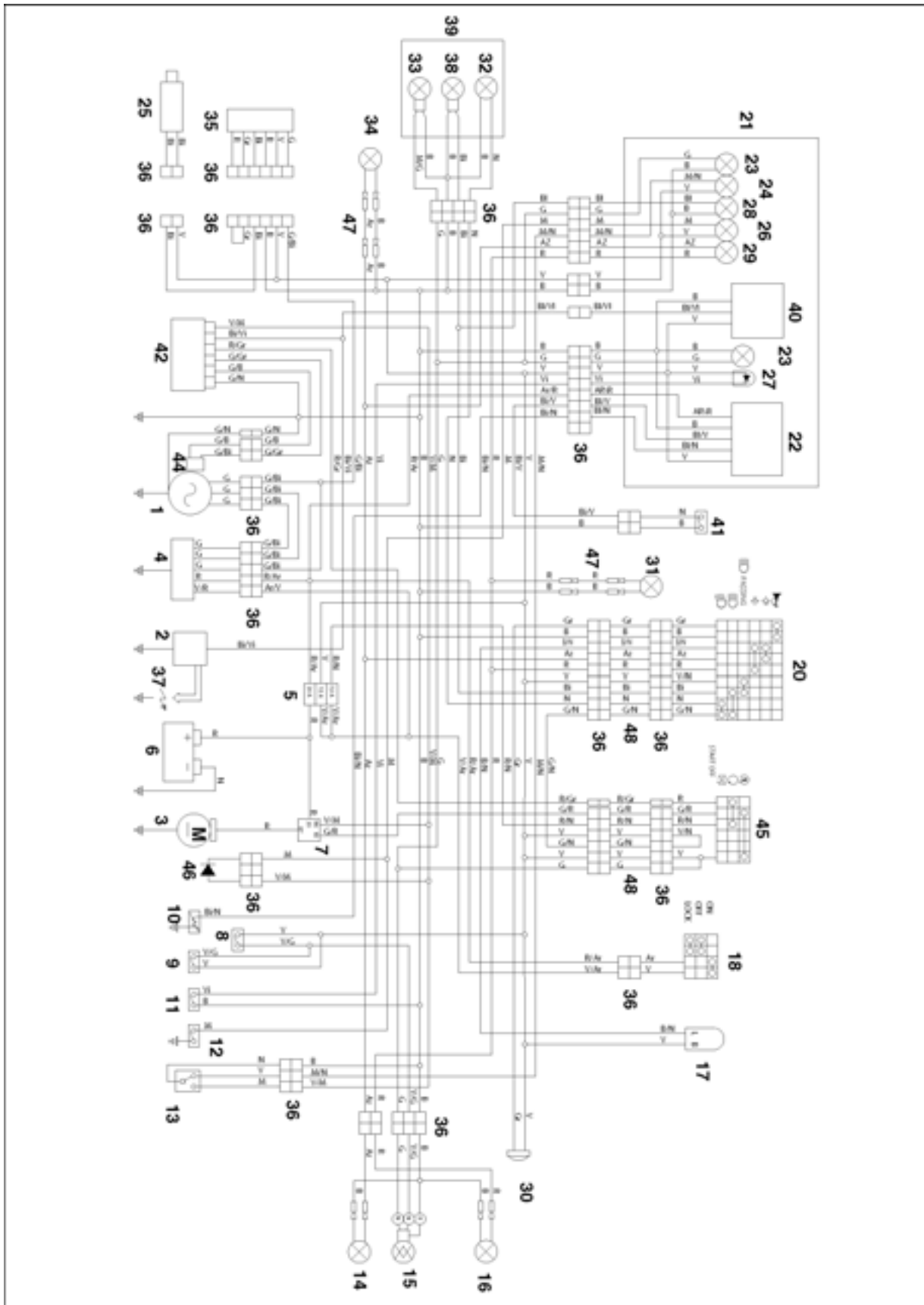


- Unthread the entire throttle control.
- Remove the handlebar.



10.3. SYSTEM DIAGRAM

10.3.1. ELECTRICAL SYSTEM DIAGRAM



Legend:

1. Alternator
2. Ignition coil
3. Starter motor
4. Voltage regulator
5. Fuses
6. Battery
7. Starting relay
8. Front brake switch
9. Rear brake light switch
10. Coolant temperature thermistor
11. Mixer oil reserve sensor
12. Gear in neutral sensor
13. Lateral stand switch
14. Left rear turn indicator
15. Taillight
16. Right rear turn indicator
17. Flasher unit
18. Key switch
19. Right lights selector
20. Light lights selector
21. Dashboard assembly
22. Multifunction display
23. Dashboard lamps
24. Lowered lateral stand indicator
25. Solenoid
26. Gear in neutral indicator
27. Mixer oil reserve LED indicator
28. High beam indicator
29. Turn indicator lights
30. Horn
31. Right front turn indicator
32. Low beam lamp
33. Front town lights lamp
34. Left front turn indicator
35. RAVE gearcase
36. Multiple connectors
37. Spark plug
38. High beam lamp
39. Headlight
40. Electronic revolution counter
41. LAP button
42. CDI unit assy
43. Pick UP
44. Right light selector
45. Diode
46. Turn indicators extension
47. Right and left light selector extension

COLOR OF CABLES

Ar	orange
Az	light blue
B	blue
Bi	white
G	yellow
Gr	gray
M	brown
N	black
R	red
Ro	pink
V	green
Vi	violet