

2002 Aprilia RSV Mille Motorcycle Service Repair Workshop Manual



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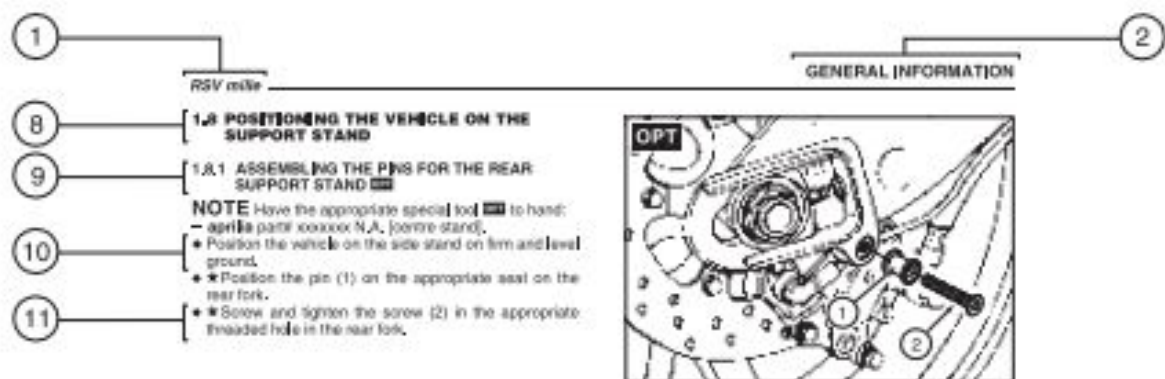


workshop manual

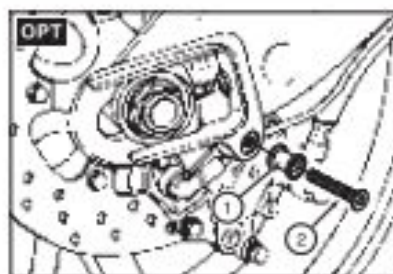


aprilia part# 8140688

0.2 HOW TO CONSULT THE MANUAL



- 8] 1.8 POSITIONING THE VEHICLE ON THE SUPPORT STAND
- 9] 1.8.1 ASSEMBLING THE PINS FOR THE REAR SUPPORT STAND
- 10] **NOTE** Have the appropriate special tool to hand:
- **aprilia** part# xxxxxx N.A. (centre stand).
- 11] • Position the vehicle on the side stand on firm and level ground.
• Position the pin (1) on the appropriate seat on the rear fork.
• Screw and tighten the screw (2) in the appropriate threaded hole in the rear fork.



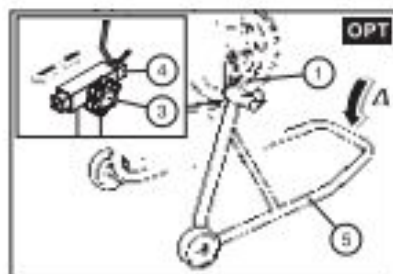
1.8.2 POSITIONING THE VEHICLE ON THE REAR SUPPORT STAND

NOTE Have the appropriate special tool to hand:
- **aprilia** part# xxxxxx N.A. (centre stand).

• Fit the relevant pins, see 1.8.1 (ASSEMBLING THE PINS FOR THE REAR SUPPORT STAND).

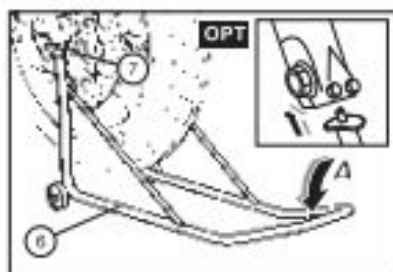
NOTE Have someone help you keep the vehicle in vertical position with the two wheels on the ground.

- Loosen the knob (3).
- Move the fork support (4), positioning it so that the width corresponds to the distance between the two pins (1) on the rear fork.
- Tighten the knob (3).
- At the same time introduce the two fork-shaped axles (4) of the stand (5) under the two pins (1) provided on the vehicle.

**CAUTION**

Grasping the stand in another way than indicated in the figure may cause your fingers to be crushed between the stand and the ground.

- Grasp the terminal central part of the stand (5) with your hands (Pos.A).
- Push the stand (5) downwards until it reaches the end of its stroke.



1.8.3 POSITIONING THE VEHICLE ON THE FRONT SUPPORT STAND

NOTE Have the appropriate special tool to hand:
- **aprilia** part# 8146496 (front support stand).

- Position the vehicle on the appropriate rear support stand, see 1.8.2 (POSITIONING THE VEHICLE ON THE REAR SUPPORT STAND).
- Insert the two ends of the stand (6) in the two holes (7) positioned on the lower ends of the front fork.



- 1) Vehicle (or engine) model
- 2) Section
- 3) Release consecutive number ("00" indicates the first edition)
- 4) Year and month of publication of the Release
- 5) Section number
- 6) Section page consecutive number
- 7) Updated page consecutive number
- 8) Chapter title (numbered consecutively)
- 9) Paragraph title (numbered consecutively)
- 10) Description of the operation (always preceded by a rhombus)
- 11) Description of the operation: the star means that the operation must be repeated on the other side of the vehicle

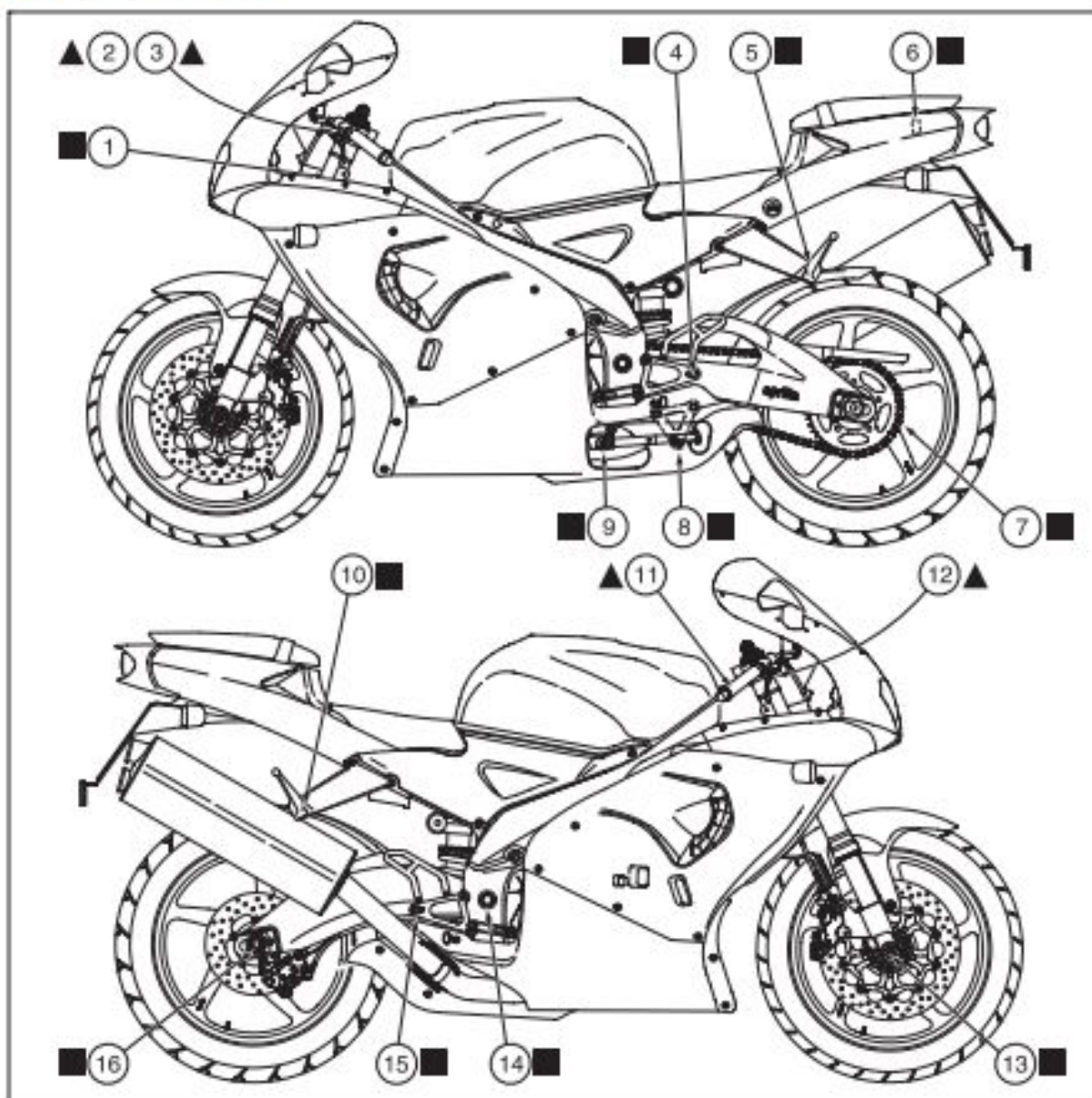
2.2 POINTS REQUIRING LUBRICATION

Correct lubrication is important for good performance and the long life of the vehicle.

NOTE Before lubricating, completely clean all parts, removing rust, grease, dirt and dust.

The exposed parts subject to rust are to be lubricated with motor oil or grease, see 1.6 (LUBRICANT CHART).

The points to be lubricated are indicated in the "LUBRICATION CHART".

2.2.1 LUBRICATION CHART

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for your reading.
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