RXA05R User manual

Rear set for Aprilia/RS660/21-22



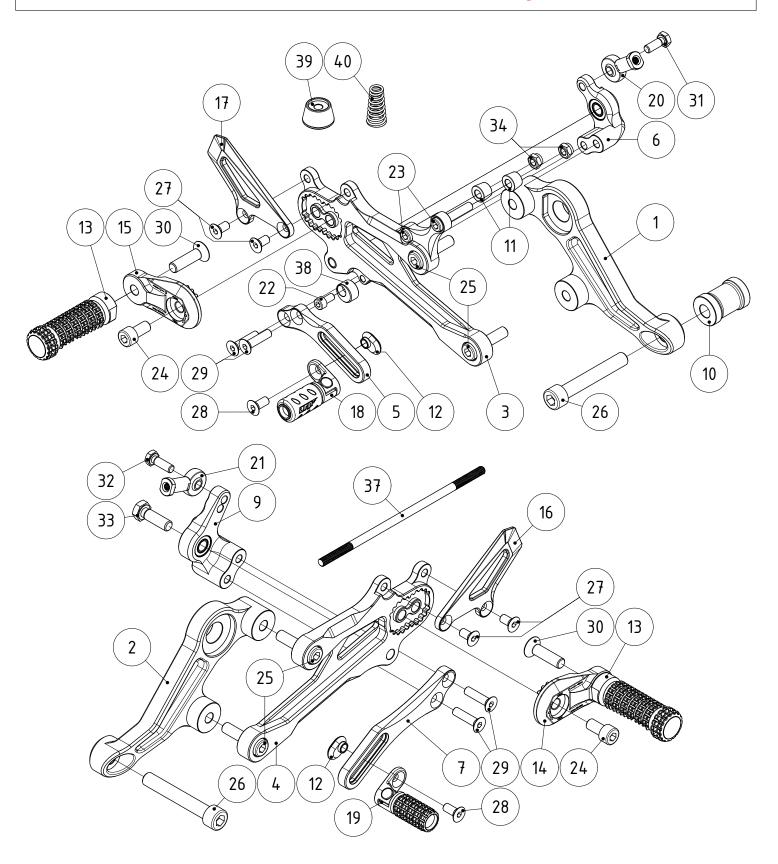


Rev 01 February 11, 2022

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This set is pre-assembled. Remove the factory set and mount the ARP racing parts rear set in place of the original set. We recommend torquing the M8 screws to 20-22 Nm and the M6 screws to 10 Nm. Make sure you tighten all of the parts after adjusting. We highly recommend using a low to medium strength threadlocker (our recommendation is Loctite 222). You are done, let's race!

Make sure all the screws and nuts are tight!





Position	Name	SKU (ordering number)	Qty.
1	Rear set base holder - right side	RXA0501	1
2	Rear set base holder - left side	RXA0502	1
3	Rear set base - right side	RXA0503	1
4	Rear set base - left side	RXA0504	1
5	Brake lever	RXA0505	1
6	Brake lever hinge (bearings incl.)	RXA0506	1
7	Shift lever	RXA0507	1
9	Shift lever hinge (bearings incl.)	RXA0509	1
10	Rear set base holder spacer	RXA0510	1
11	Brake pump spacer	RXA0511	1
12	Sliding nut	RSUP-09-006	1
13	Footpeg*	RXU9001	2
14	Adjustable footpeg holder - left side	RXU9101L	1
15	Adjustable footpeg holder - right side	RXU9101R	1
16	Heel guard - left side	RXU308	1
17	Heel guard - right side	RXU307	1
18	Folding toepeg - left side*	RXU9105-L1	1
19	Folding toepeg - right side*	RXU9105-R	1
20	Joint ball male rod end	RSUP-07-007	1
21	Joint ball left-hand thread male rod end	RSUP-07-008	1
22	Stainless steel socket head screw M5x10mm	M5x10 DIN912 A2	1
23	Stainless steel socket head screw M6x30mm	M6x30 DIN912 A2	1
24	Stainless steel socket head screw M8x18mm	M8x18 DIN912 A2	2
25	Stainless steel socket head screw M8x30mm	M8x30 DIN912 A2	4
26	Stainless steel socket head screw M10x65mm	M10x65 DIN912 A2	4
27	Stainless steel flat head screw M6x12mm	M6x12 DIN7991 A2	4
28	Stainless steel flat head screw M6x16mm	M6x16 DIN7991 A2	3
29	Stainless steel flat head screw M6x25mm	M6x25 DIN7991 A2	3
30	Stainless steel flat head screw M8x30mm	M8x30 DIN7991 A2	2
31	Stainless steel hex head screw M6x16mm	M6x16 DIN931 A2	1
32	Stainless steel hex head screw M6x18mm	M6x18 DIN931 A2	1
33	Stainless steel hex head screw M8x25mm	M8x25 DIN931 A2	1
34	Stainless steel locknut M6	M6 DIN985 A2	1
35	Stainless steel shim washer 1x8x14mm	1x8x14 DIN988 A2	1
37	Shifter rod 170mm	RSUP-04-03-170	1
38	Eccentric end stop	RSUP-09-080	1
39	Spring spacer	RXD0512	1
40	Spring	RXA0512	1

Parts marked with * can be replaced by other optional parts

Should any part suffer damage, it is simple to order a spare one. For convenience, use the **spare parts** section available on our website. This method ensures smooth and quick processing of your order without any hassle.

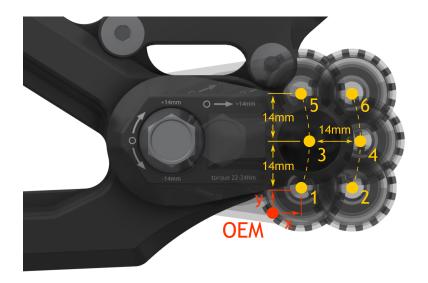
RXA05R



We base our rear sets on three key areas: functionality, durability and simplicity. The most important aspect is the functionality. They provide adequate ground clearance and essential feedback that is crucial for the rider to push the bike to the limit. We make our rear sets from 7075 billet aluminium, which provides exceptional durability and rigidity in comparison with the OEM rear set. In the event of a crash, the footpeg deformation zone acts as a slider. All that is required to change the footpeg is to undo one bolt. With simplicity and ease of repair in mind, our rear sets are made of the smallest number of parts possible.

Footpeg position relative to the OEM footpeg

The picture below shows all available footpeg positions. Each numbered position corresponds to one table row. In the row, you will find the distance from the OEM footpeg in both directions.



	$\mathbf{x}[\mathrm{mm}]$	$\mathbf{y}[\mathrm{mm}]$
1	+10	+20
2	+24	+20
3	+10	+34
4	+24	+34
5	+10	+48
6	+24	+48

Please give us your feedback! We would be thrilled if you let us know about your experiences with our products. You can share your photos on our Facebook page or Instagram profile.

facebook.com/arpracingparts

instagram.com/arp_racingparts

twitter.com/arp_racingparts

Final inspection before shipment. Product meets our highest standards and is in perfect condition.

Approved by:_____

Thanks for choosing ARP racing parts. Since delivering parts in perfect condition is our utmost priority, we are forced to add paper and plastic into packaging. We would, therefore, like to ask you to sort these materials into appropriate recycling containers.

Thank you for helping us protect our planet.

arp-racingparts.com

