

How to replace the ring rubber on the lens (SEL70200GM/SEL70200GM2)

Before you start

What you need

- A replacement zoom ring rubber or focus ring rubber
- A disassembling tool (sold separately)

Parts List		
Model Name	Part Name	Part Number
Both	Disassembling Tool	J2503028A
SEL70200GM	Zoom Rubber Ring	500088501
SEL70200GM	Focus Rubber Ring	500088401
SEL70200GM2	Zoom Rubber Ring	502425201
SEL70200GM2	Focus Rubber Ring	502424801

Safety First

Keep the following in mind for safety and efficiency purposes

- Attach the lens' front and rear caps.
- Remove the tripod pedestal.
- Place a soft cloth or pad on your worktable to prevent scratches or slips on the product or work surface.

Disposal of old parts

- Properly dispose of the replaced old parts per the regulations in your area.

How to replace

Hint: Check out the [video for tips on how to replace the zoom ring rubber and focus ring rubber](#).

Zoom ring rubber

How to remove the zoom ring rubber

1. Create a gap by drawing the zoom ring rubber together with your fingers.



2. Widen the gap between the lens and the zoom ring rubber by using the bent side of the disassembling tool.



3. Remove the lens by turning it toward the mount. If you find it difficult to remove the lens because the parts and switches are protruding, hook the rubber over the lens parts and slide the lens over them.



How to attach the zoom ring rubber

1. Insert the replacement zoom ring rubber from the mount side and turn the lens to fit it in place.

Hint: It's easier to attach if you hook the zoom ring rubber onto the parts before inserting it.



2. Adjust the zoom ring rubber vertically so that it does not protrude from the right position or leave any gaps.



3. Adjust the circumferential direction while rotating the lens to avoid floating from the zoom ring.



4. Turn the zoom ring to check the conditions.

Focus ring rubber

How to remove the focus ring rubber

1. Create a gap by drawing the focus ring rubber together with your fingers.



2. Widen the gap between the lens and the focus ring rubber by using the bent side of the disassembling tool.



3. Remove the lens by turning it toward the mount. Be careful not to remove the lens cap during this action.

Note: You can remove the lens from the mount side. If you find it difficult to remove the lens because the parts and switches are protruding, hook the rubber over the lens parts and slide the lens over them.



How to attach the focus ring rubber

1. Insert the replacement focus ring rubber from the lens side and turn the lens to fit it in place.

Note: For SEL70200GM2, **pay attention to the direction**. Install the rubber with the line facing the camera (mount side, as seen in the picture below). SEL70200GM doesn't have a particular installation orientation.



2. Turn the lens to fit it in place.

Hint: Place the lens upright so that it's easier to attach.



3. Adjust the focus ring rubber vertically so that it does not protrude from the right position or leave any gaps.



4. Adjust the circumferential direction while rotating the lens to avoid floating from the focus ring.

