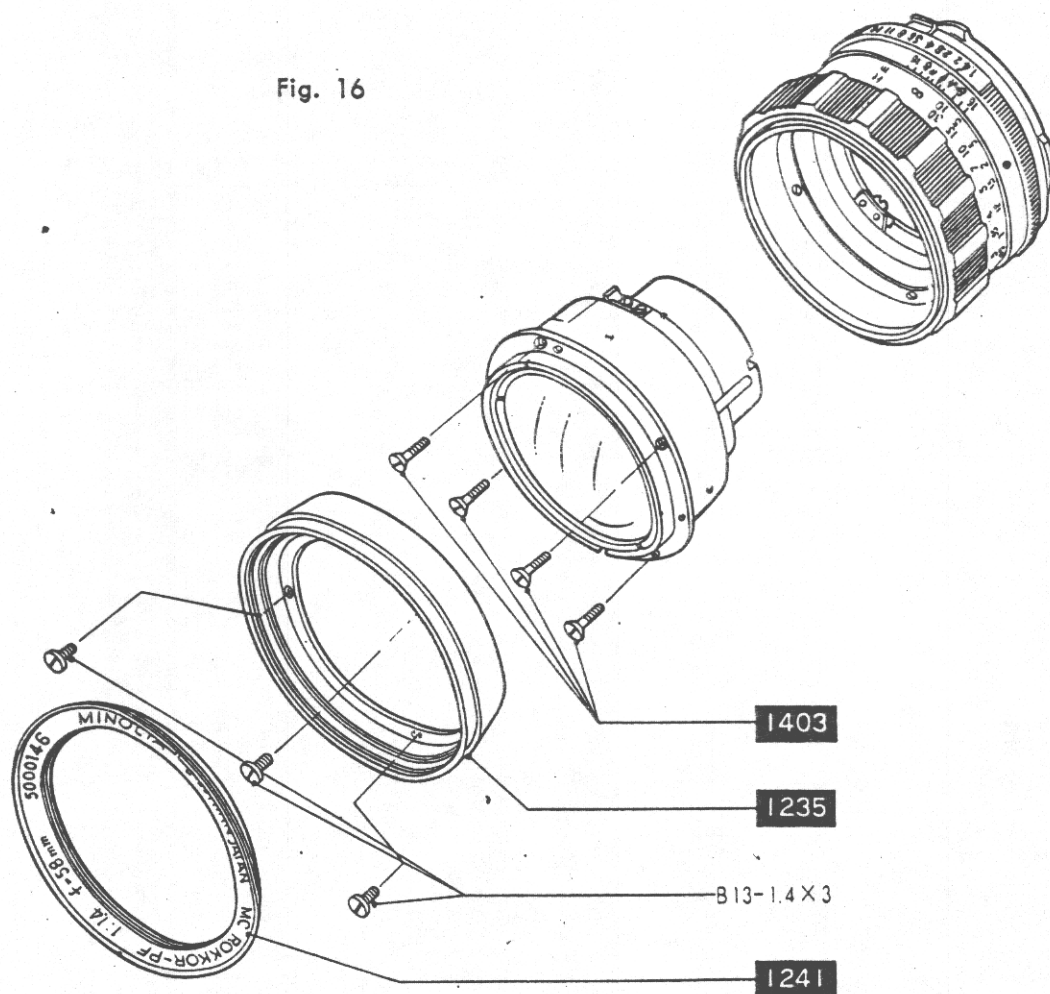


O. Dismounting of Lens inner barrel

1. Take out the number ring(1241) and loosen and taken out three setscrews (B13-1.4×3) so as to take out the filter ring(1235).
2. Take out four inner barrel setscrews(1403) and take out the inner barrel(1110 set) from the outer barrel.

Fig. 16

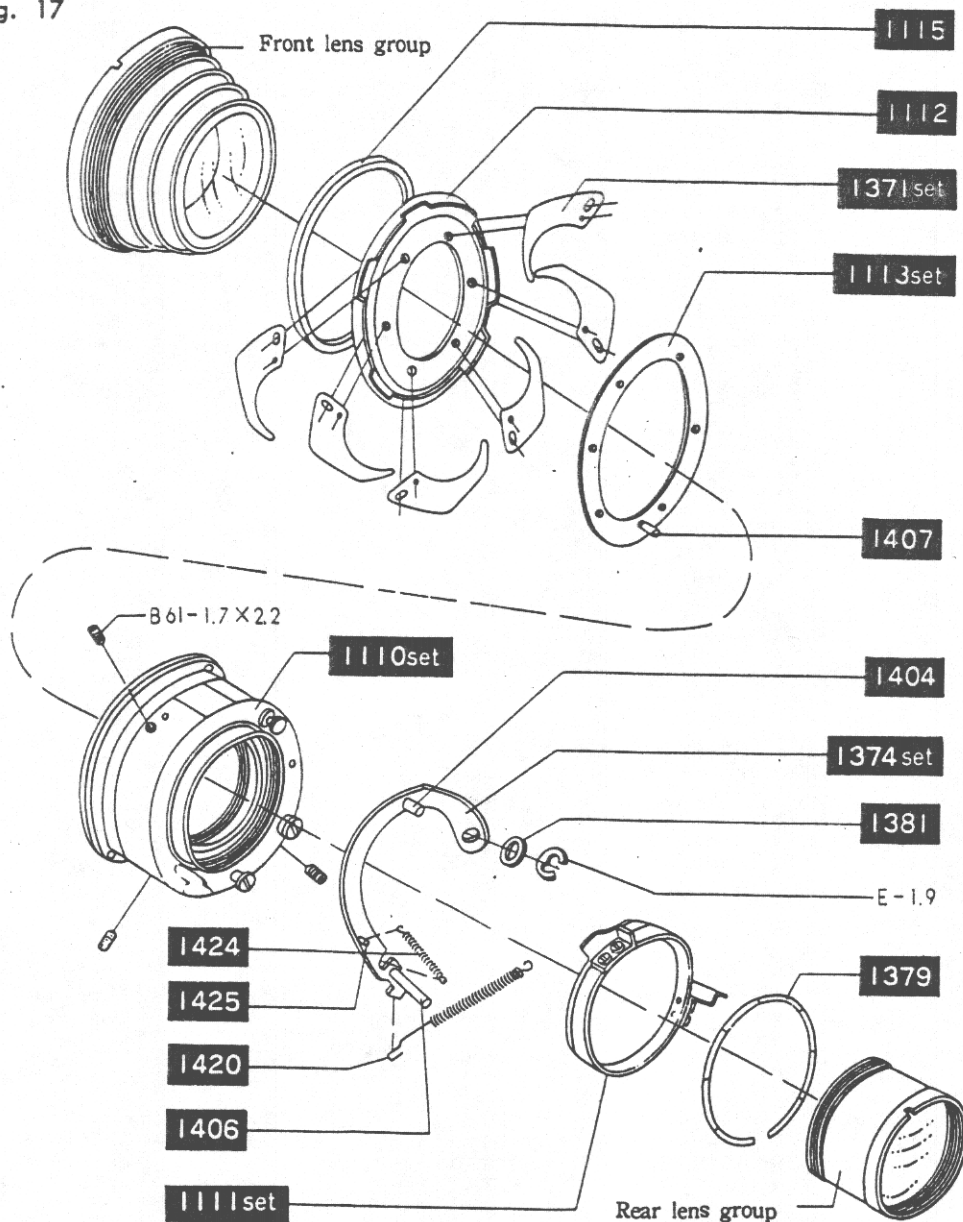


P. Disassembly of Inner barrel

1. Dismount the front and rear lens components from the inner barrel(1110 set).
2. Disconnect the pressure(1424) engaged with the operation plate pin(1407) and loosen and take out three setscrews(B61-1.7×2.2) located around the inner barrel so that the press barrel holder(1115) may be taken out from the inner barrel(1110). Then, take out the diaphragm press barrel(1112), six diaphragm blades(1371 set) and the diaphragm operation plate(1113).
3. Take out the washer(1379) with care so that the washer may be not deformed and then pull out of the inner barrel the cam ring(1111).
4. Disconnect the engagement of the both ends of the aperture spring(1420) and then take out the coupling washer(E-1.9) and the operation lever(1374 set).

Caution : In some cases, an adjusting washer is located below the operation lever(1374 set) so that care should be taken not to lose it.

Fig. 17



Q. Disassembly of Outer barrel

1. Turn the distance scale ring(1236) and set it to the infinity(∞) position. Then, put to mark on the between the distance scale ring(1236) and the helicoid inner barrel(1231).
2. Loosen and take out three setscrews(B13-1.4 \times 3) and then three scale ring set washers (1383) attached to said screws so as to take out the scale ring(1236).
3. Loosen and take out three setscrews(B73-1.4 \times 2) from the rear of the outer barrel so as to take out the bayonet cover(1380).
4. Take out four bayonet setscrews(1430) so as to take out the lens bayonet(1240 set) and also take out the diaphragm ring washer(1389).
5. Disconnect take out the interlock plate return spring(1422) engaged with the return spring hook(1419) from the front side of the bayonet(1240 set).
6. Take out four decoration ring setscrews(1431) from the back of the lens bayonet(1240 set), and also the bayonet(1240), five rotation spacers(1246), five click balls(1427) and the pre-set interlock plate(1238 set).
7. Place the depth of field scale at the upper portion and then take out the diaphragm ring (1239 set) and also the click ball(1427) and the click spring(1429).
8. Loosen and take out three setscrews(B13-1.7 \times 3.5) so as to take out the helicoid key(1375).
9. Loosen and take out four setscrews(B13-1.4 \times 5) so as to take out the depth of field ring (1237) from helicoid set(1231, 1232 and 1233).
10. Take out the helicoid inner barrel(1231), the helicoid outer barrel(1232) and the helicoid outer barrel ring(1233).

