

# Phase One Industrial

## 240 mm Lens Focus Lock Guide

The Schneider-Kreuznach 240 mm F4.5 lens is integrated with a unique focus lock mechanism. By default the focus is calibrated and locked to infinity. In order to re-calibrate the focus, follow this procedure.

The following tools are required:

- 2 mm hex key
- 5 mm hex key

1. Locking screw
2. Pressure screw
3. Focus ring



# Adjusting the Focus Lock

1. Unscrew the locking screw with the 2 mm hex key.  
\*Do not remove the screw completely.



2. Repeat this action for all remaining locking screws in a sequential manner (either clockwise or counter-clockwise.)



# Adjusting the Focus Lock

3. Unscrew the pressure screw with the 5 mm hex key.  
\*Do not remove the screw completely.

4. Repeat this action for all remaining pressure screws in a sequential manner (either clockwise or counter-clockwise.)



# Adjusting the Focus Lock

5. Change the focus mode from auto focus to manual by sliding the focus ring towards the camera body.
6. Set the desired focus by rotating the focus ring.
7. Set the focus ring to "Auto Focus" mode by sliding it away from the camera body.



# Adjusting the Focus Lock

8. Tighten the pressure screws with a 5 mm hex key using a torque of 20 cNm.

Follow the order shown in the photo on the right.



9. Take a picture to make sure the correct focus is set.

10. Tighten the locking screws with a 2 mm hex tool using a torque of 20 cNm.

