



BORG 90FL TELE LENS SET CH [6490] Assembly Diagram

● How to assemble

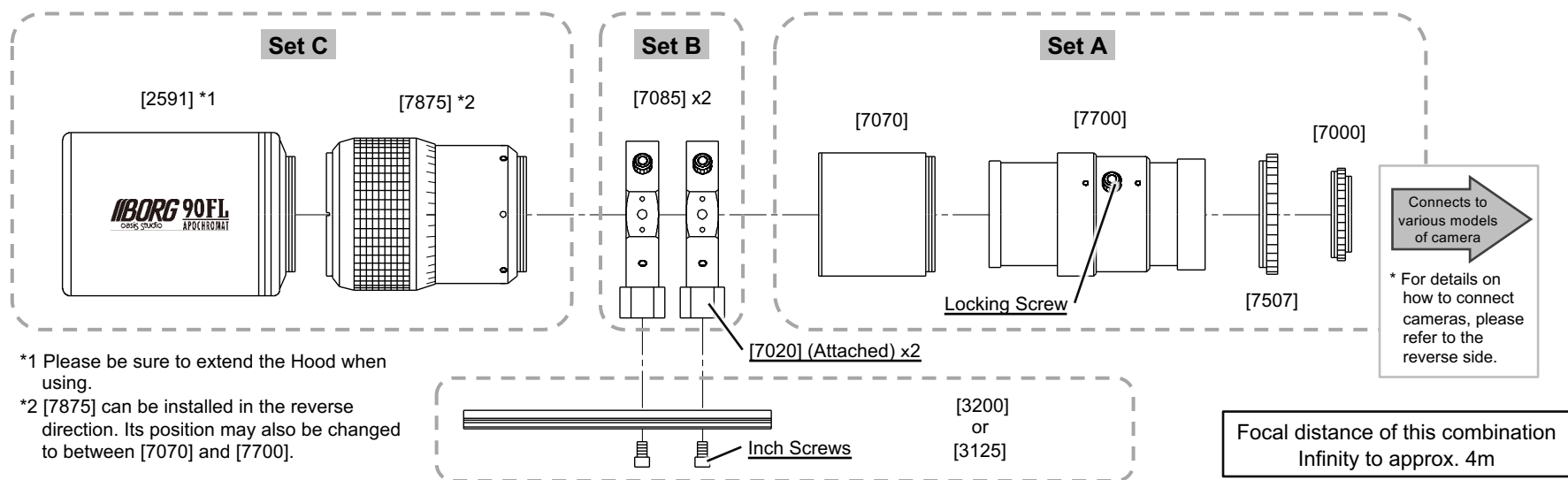
- <1> Connect each part in **Set A** as shown in the diagram below.
- <2> Fit two Series 80 Mounting Rings [7085] (to which Multiband Spacer L20 [7020] have been attached) from **Set B** onto the 80mm L70mm CB Barrel [7070].
* Please be sure to loosen the Mounting Ring knobs in advance.
- <3> Connect the BORG 90FL Objective Lens [2591] to the M75 Helicoid [7875].
* Please also refer to the instruction manual that comes with the Objective Lens.
- <4> Once **Set A** and **Set B** are assembled, connect **Set C**.
- <5> Using Inch Screws, attach either a Long plate 200 [3200] or V-plate 125 [3125] to the Multiband Spacer L20 [7020] in **Set B**.
* Inch Screws and a hexagonal wrench come included with the Dovetail Plate 200.
- <6> Refer to the reverse side of this paper to connect the camera.
* Other parts, such as a camera mount (sold separately), are required when connecting to a camera.

● How to use

- <1> Loosen the locking screw on the Carbon draw tube unit [7700] and extend or retract the Draw Tube to adjust the focus.
- <2> To fine-tune the focus, rotate the M75 Helicoid [7875] to achieve full focus.

<Accessories in this set>

- | | |
|---|--|
| ① [2591] BORG 90FL Objective Lens (black) | ⑦ [7085] Series 80 Mounting Ring x2 |
| ② [7875] M75 Helicoid | ⑧ [7020] Multiband Spacer L20 (Attached to item ⑦) |
| ③ [7070] 80mm L70mm CB Barrel | ⑨ [3200] Long plate 200 |
| ④ [7700] Carbon draw tube unit | ⑩ [3125] V-plate 125 |
| ⑤ [7507] Adapter M68.8-M57AD | * Shown as [7120] in the catalog but is actually [7070]. |
| ⑥ [7000] Camera mount holder M | |

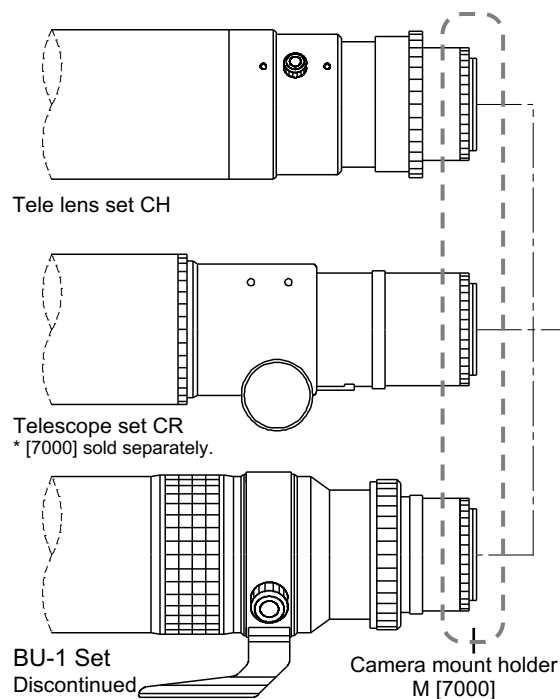


*1 Please be sure to extend the Hood when using.
*2 [7875] can be installed in the reverse direction. Its position may also be changed to between [7070] and [7700].

How to connect the tele lens set, telescope set to cameras

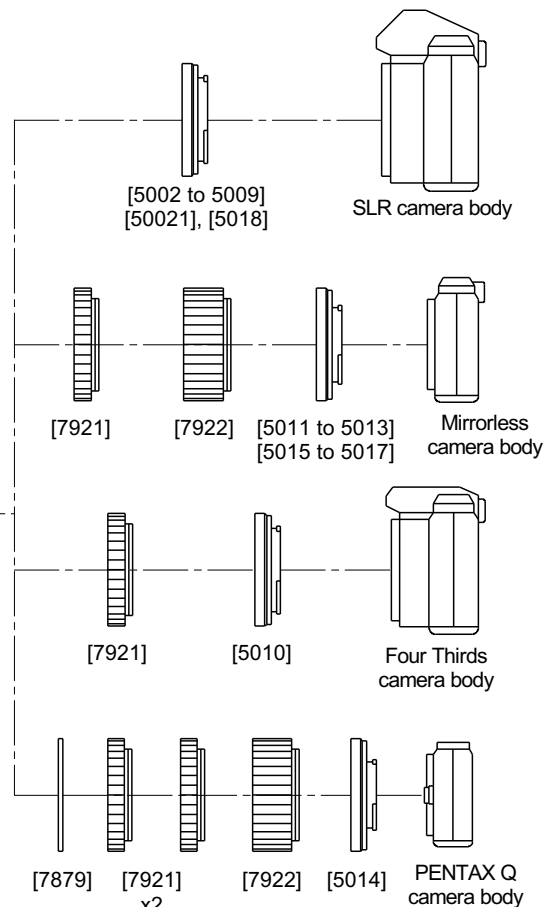
Please refer to the following diagrams and make use of the necessary parts when connecting to the various models of camera.

Applies to all tele lens set CH, telescope set CR



* Please note that the required length of the M57/60 Extension Tube varies by model.

*** All parts below including cameras are sold separately.**



① **When connecting to an SLR camera body:**

[5002 to 5009], [50021] or [5018] Camera mount
+ SLR camera body

② **When connecting a mirrorless camera body:**

[7921] M49.8 Extension tube S
+ [7922] M49.8 Extension tube M
+ [5011 to 5013] or [5015 to 5017] Camera mount
+ Mirrorless camera body

③ **When connecting to a Four Thirds camera body:**

[7921] M49.8 Extension tube S
+ [5010] Camera mount for Four Thirds
+ Four Thirds camera body

④ **When connecting to a PENTAX Q camera body:**

[7879] 60mm Spacer 2mm
+ [7921] M49.8 Extension tube S x2
+ [7922] M49.8 Extension tube M
+ [5014] Camera mount for PENTAX Q
+ PENTAX Q camera body