SDFI TROUBLESHOOTING GUIDE: VS - G12

Quick Pre-Check

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Before You Begin: Quick Pre-Check

☐ **Flash Control Unit (FCU)**

- Power Switch: **LOCK**
- Display: **ETTL** (upper left corner)
- Red Indicator Light: **On**

☐ **Lens Settings:**

- Focusing Distance: **Full**
- Focus Mode: **AF**
- Image Stabilizer: **On**

☐ **Camera Body:**

- Top-Left Dial: Set to **<📷>** (still photo mode)
- Mode Dial: Set to **C1**
- Power Switch: **LOCK**

☐ **Aperture (Main Dial):**

- **f/5.6** – Distant/low light
- **f/22** – Close-up/well-lit

☐ **AF Frame (Square):**

- Ensure white square is centered
- Press **SET** (inside Quick Control Dial) to recenter if needed
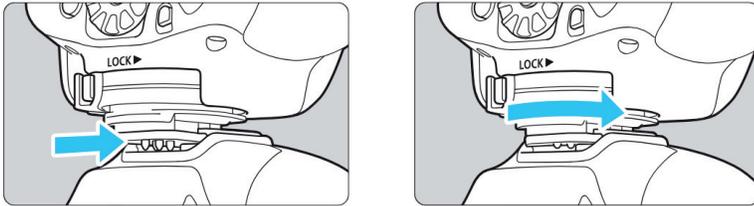
Washed-Out / Overexposed Photos

Washed-Out / Overexposed Photos

Verify that the mounting foot is fully inserted into the camera's hot shoe.

☐ Insert the **mounting foot** fully into the camera's **hot shoe**.

☐ Slide the **mounting foot lock leve**r to the right until it clicks into place.

If the mounting foot is not securely inserted and locked, it may result in overexposed photos.

Verify the Shooting Mode on the Flash Control Unit (FCU) is set to ETTL.

☐ If **M** appears in the top-left corner of the FCU's LCD panel**,** follow the steps below.

☐ Switch the power from **Lock** to **On.**

☐ Press the **Mode** button until the display shows **ETTL.**

☐ Switch the power back to **Lock.**

*Operating in **M mode** will result in overexposed photos.*
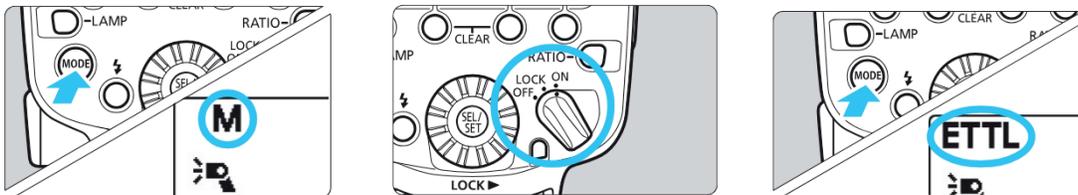
★For additional details, see **Page 3** in the **SDFI Quick Start Guide: VS - G12.**

Yellow-Tinted Photos

Yellow-Tinted Photos

*This may indicate that the **Flash Control Unit (FCU)** batteries need to be replaced.*

Replace **Flash Control Unit** Batteries:

☐ Open the **Battery Compartment.**

☐ Slide the **Lock-Release Lever** to the left, then slide the cover down to open it.

☐ Insert four AA batteries, matching the "+" and "–" ends to the image inside the compartment.

☐ Close the **Battery Compartment** by sliding the cover up until it clicks.
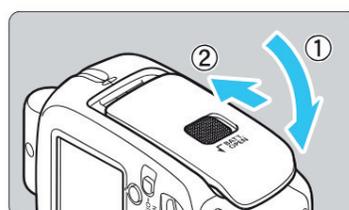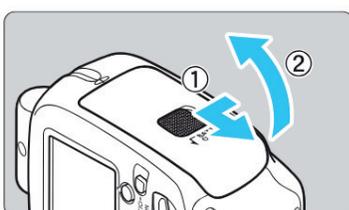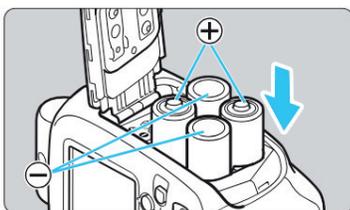
★For additional details, see **Page 2** in the **SDFI Quick Start Guide: VS - G12.**

Blurry Photos

Blurry Photos

The white AF (autofocus) Frame indicates the area where the camera will focus.

☐ Locate the white **AF Frame** (white square) on the screen.

☐ Verify the white **AF Frame** is centered on the area of interest.

If your area of interest is centered but the AF (autofocus) frame appears in the upper right, the camera will focus on that upper right area—not the center.

☐ Recenter the white **AF Frame**

*If it's not centered, press the **SET** button (inside the Quick Control Dial) to **return** it to the center of the screen.*

SET BUTTON

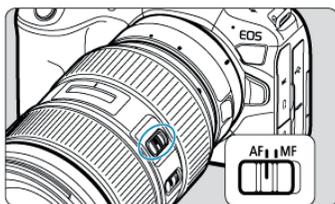★For additional details, see **Page 4** in the **SDFI Quick Start Guide: VS - G12.**

Missing the White AF (Autofocus) Frame

☐ Switch the lens from **MF (Manual Focus)** to **AF (Auto Focus).**
The lens settings switch is located on the left side of the camera lens.

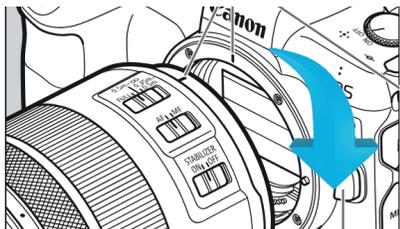★For additional details, see **Page 2** in the **SDFI Quick Start Guide: VS - G12.**

Error Codes & Solutions: Error Code F00

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Error Codes & Solutions

☐ **Error Code F00** → The lens is not securely attached.

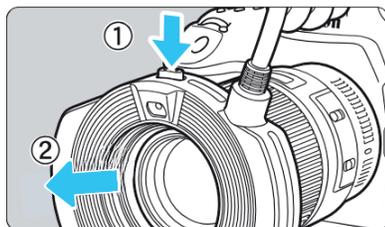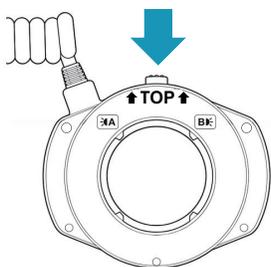- Turn the lens clockwise until you hear a click.

Error Codes & Solutions

☐ **Error Code 01** → Communication issue between camera and lens.

- Remove the **Macro Ring Lite MR-14EX II** from the camera lens by pressing the **"TOP"** Button on top of the **Ring Lite.**

- Locate the lens **release button** on the Left side of the camera body, near the lens settings.
- Press it and rotate the lens counterclockwise to remove it.
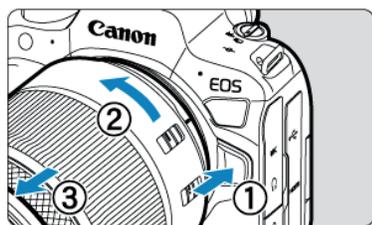
- Gently clean the metal contact area around the lens and camera body using a soft, dry cloth.
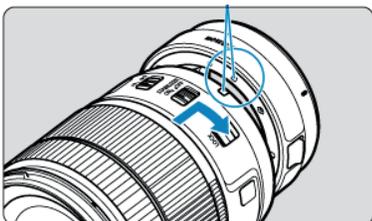
Error Codes & Solutions

- Reattach the lens by aligning the two red markings on both the lens and camera body, then rotate clockwise until it locks securely in place.

- Turn the camera's **power switch** to the **LOCK** position and verify if the error has been resolved.
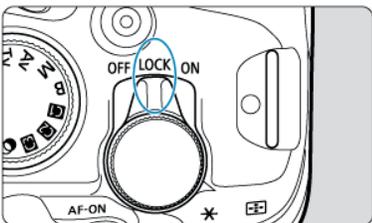
- If the issue is fixed, reattach the **Macro Ring Lite MR-14EX II** by pressing the **TOP** button on the **Macro Ring Lite MR-14EX II** and carefully placing it back onto the camera lens.
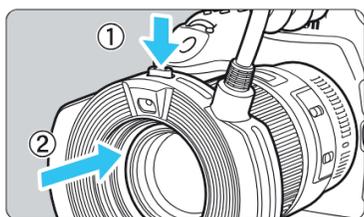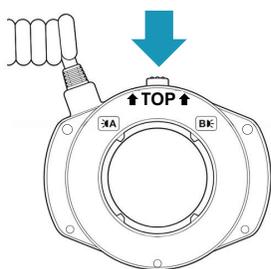
Additional Helpful Tips

Flash Control Unit Battery Recommendations

- ☐ Alkaline
- ☐ NiCd
- ☐ Lithium
- ☐ Ni-MH

SDFI SD Card - Best Performance, Reliability and Compatibility.

- ☐ High-Speed Data Transfer **–** Using a **SDFI SD Card** transfers at 300 MB/s**,** making it 3.5 to 4 times faster than an average SD card (80 MB/s) for quicker saving, loading, and transferring of images.

- ☐ 32GB Storage Capacity – Provides ample space for high-resolution images.

- ☐ Durable & Impact-Resistant – Built to withstand harsh conditions, for example, running through a wash cycle.

Part Names – Front of Camera
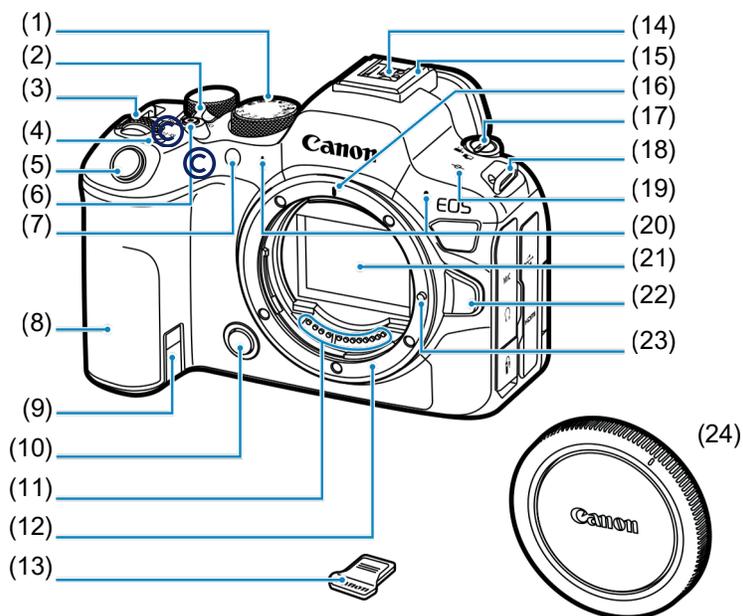
|		
(1)	⭐	Mode dial
(2)	⭐	< OFF / LOCK / ON > Power/multi-function lock switch
(3)	⭐	< 〰 > Main dial
(4)		< M-Fn > Multi-function button
(5)	⭐	Shutter button
(6)		Movie shooting button
(7)		Self-timer lamp/AF-assist beam
(8)		Grip (battery compartment)
(9)		DC cord hole
(10)		Depth-of-field preview button
(11)		Contacts
(12)		Lens mount
(13)		Shoe cover
(14)		Flash sync contacts
(15)	⭐	Multi-function shoe / Hot Shoe
(16)		RF lens mount index
(17)	⭐	< 📷 / 🎥 > Still photo shooting/movie recording switch
(18)		Strap mount
(19)		< ⊖ > Focal plane mark
(20)		Microphone
(21)		Image sensor
(22)	⭐	Lens release button
(23)		Lens lock pin
(24)	⭐	Body cap

⭐ Commonly used features.

Part Names – Back of Camera
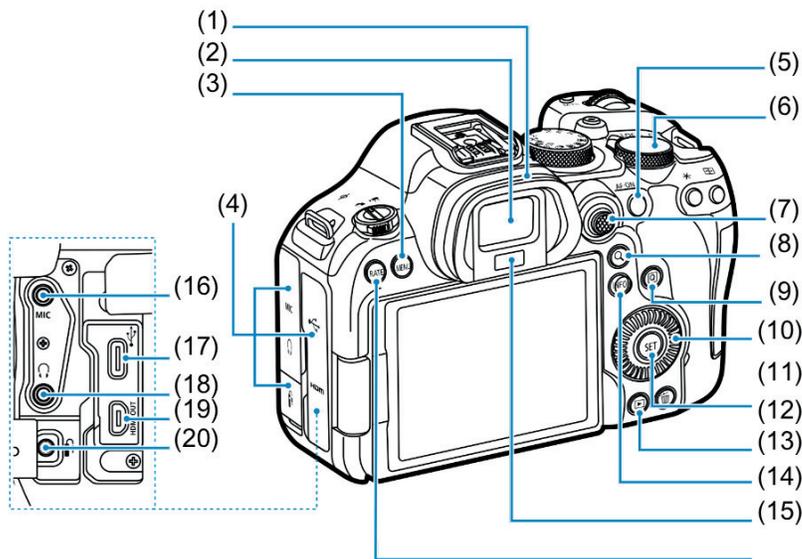
(1)	Eyecup
(2)	★ Viewfinder eyepiece
(3)	< MENU > Menu button
(4)	Terminal cover
(5)	< AF-ON > AF start button
(6)	< 🔄 > Quick control dial 2
(7)	< ✳ > Multi-controller (can also be pressed straight in)
(8)	★ < Q > Magnify/reduce button
(9)	< Q > Quick Control button
(10)	★ < ◯ > Quick control dial 1
(11)	★ < SET > Set button
(12)	★ < ▶ > Playback button
(13)	< INFO > Info button
(14)	★ Viewfinder sensor
(15)	< RATE > Rating button
(16)	< MIC > External microphone IN terminal
(17)	< ⛊ > Digital terminal
(18)	< ∩ > Headphone terminal
(19)	★ < HDMI OUT > HDMI micro OUT terminal
(20)	★ < 🔧 > Remote control terminal

★ **Commonly used features.**

Part Names – Right Side of Camera
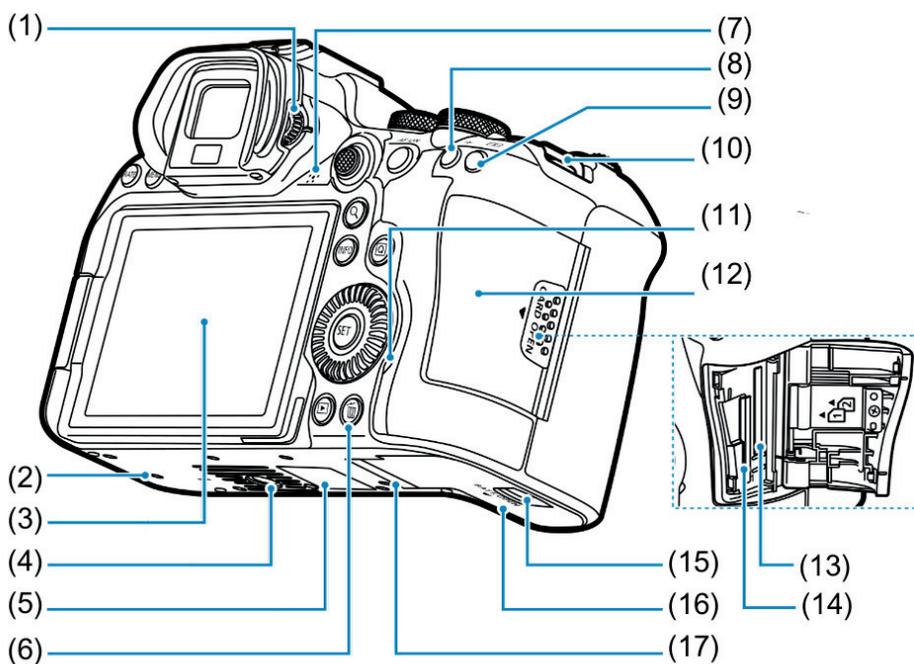
(1)		Dioptric adjustment knob
(2)		Accessory positioning hole
(3)	★	Screen
(4)		Tripod socket
(5)		Serial number (body number)
(6)		< 🗑 > Erase button
(7)		Speaker
(8)		< ✳ > AE lock button
(9)		< ⊡ > AF point selection button
(10)		Strap mount
(11)		Access lamp
(12)		Card slot cover
(13)	★	Card slot 2
(14)	★	Card slot 1
(15)	★	Battery compartment cover lock
(16)	★	Battery compartment cover
(17)		Accessory positioning hole

★ Commonly used features.