



ISO 9001:2015 Compliant Company
CAGE: 8RC72 DUNS: 043893696

CS / LS Suppressor Operators Manual



The following installation guide will illustrate how to mount the Radical Defense (RD) HUB Compatible CS and LS Series of Suppressors onto the RD KFM Taper Lock Flash Hider / Suppressor Mount. RD Suppressors mount to the carbine via the KFM Flash Hider with the same procedures and torque specs. For the purposes of this manual, the installation of the CS Suppressor will be demonstrated on an AR15 / M4 Platform.

Installation:

1. Ensure the weapon is UNLOADED, CLEAR and SAFE. Install the suppressor onto the KFM, by hand, rotating counter-clockwise until the taper lock fully engages (**Figure 1**). **Attention:** Torquing the suppressor to 20ft/lbs is the recommended attachment method, if applicable.



Figure 1

2. Check alignment using a suppressor alignment rod. If the alignment rod has equal spacing around it, between the suppressor and the bore, the alignment is **GO**. If the alignment rod has a bias and/or touches the suppressor bore, the alignment is **NO GO**. If alignment is **GO**, you are clear to proceed. If alignment is **NO GO, DO NOT PROCEED**, you could induce a baffle strike, cause damage to the suppressor, and/or sustain injury.



GO



NO GO

3. Reinstall BCG in upper receiver. Align and reattach upper and lower receivers, fully pushing pivot and takedown pins in from the right until fully engaged. The suppressor is installed and ready for use.



Cleaning and Storage:

- Clean the suppressor by soaking with any combination of a mild degreaser and/or detergent and water for minimum of 20min and then flushing with the same combination. Before firing allow suppressor to drip dry or void with high pressure air. We do not recommend the usage of sonic cleaners, as they can damage the finish of the suppressor.
- We recommend cleaning the suppressor at the regularly scheduled maintenance interval for the host weapon, or every 1,000 rounds, not to exceed 2,000 rounds.
- If storing the suppressor for long periods, between usage, ensure HUB has a coat of CLP or storage grease to prevent corrosion. Before firing ensure suppressor and HUB are both fully degreased and dried.

For Technical Assistance or Support please contact: info@RDUSA.com



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