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SUPPRESSOR
SYSTEMS

ECHOCORE SUPPRESSOR USER MANUAL

⚠ WARNING:
CANCER AND REPRODUCTIVE HARM
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SUPPRESSOR
USER MANUAL
REV. 0326

USER MANUAL

Sector 5.56/LaTitude 30/Traverse 30 Suppressor User Manual

SECTOR COMPACT
5.56 NATO

SECTOR FULL SIZE
5.56 NATO

TRAVERSE INCONEL
.30 CALIBER

LATiTUDE TITANIUM
.30 CALIBER

The following installation guide will illustrate how to mount the EchoCore Suppressor HUB compatible Sector 5.56 Line to 1/2x28 Direct Thread HUB Mounts, as well as LaTitude 30 and Traverse 30 7.62 suppressors to 5/8x24 Direct Thread HUB Mounts. EchoCore Suppressors mount to the firearm via the included Direct Thread HUB-compatible mount with the same procedures and torque specs. For the purposes of this manual, the installation of the Sector 5.56 Compact Suppressor will be demonstrated on an AR15 / M4 Platform.

WARNING
POSSIBLE DANGER. FAILURE TO FOLLOW THIS RULE MAY RESULT IN INJURY, DAMAGE, OR DEATH

01
INSTALLATION

Ensure the host firearm is UNLOADED, CLEAR and SAFE. Install the suppressor onto the Direct Thread HUB Mount, by hand, rotating clockwise until the HUB Mount is fully seated (Figure 1). Attention: Torquing the suppressor to 35ft/lbs is the recommended attachment method, if applicable. Add a drop of Rocksett compound to the HUB threads for semi-permanent HUB installation.

FIG 1
INSTALLATION

02
ALIGNMENT

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
CORRECT ALIGNMENT

NO-GO
INCORRECT ALIGNMENT

WARNING
DO NOT USE KEYMO MOUNTS OR HUBS, DOING SO WILL VOID YOUR WARRANTY.

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03
RE-INSTALL

Reinstall BCG and charging handle into the 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.

03
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.

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