



UNCLASSIFIED

Missile and Space Intelligence Center

MANPADS Components

Prepared for: Transportation Security Administration
Prepared by: Short Range SAM Division
Missile and Space Intelligence Center
Defense Intelligence Agency

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An individual cannot legally possess a MANPADS under federal law. A MANPADS not in the possession of the United States Government must be registered in the National Firearms Registration and Transfer Record, which are maintained by the A.T.F.

There are presently no MANPADS legally registered in Florida or elsewhere in the United States.



SA-7a (U)



UNCLASSIFIED

Launch Tube



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Missile



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Gripstock



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Thermal Battery

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SA-7b (U)



UNCLASSIFIED

Launch Tube



UNCLASSIFIED

Missile



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Gripstock



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Thermal Battery

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SA-14 (U)



Launch Tube



Missile



Gripstock



Battery Coolant Unit (BCU)

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SA-16 (U)



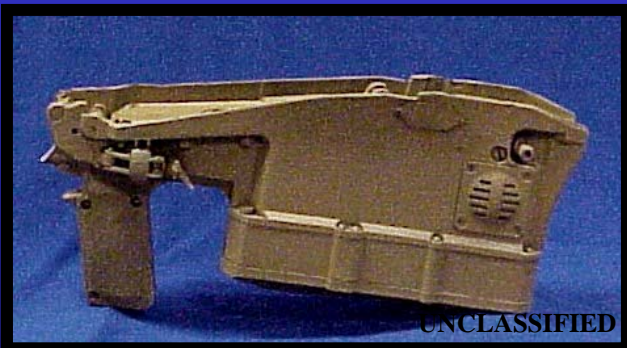
UNCLASSIFIED

Launch Tube



UNCLASSIFIED

Missile



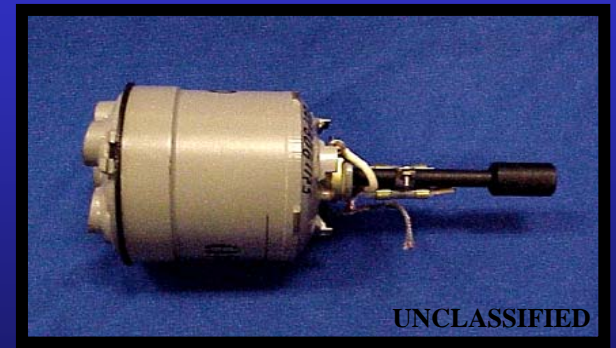
UNCLASSIFIED

Gripstock



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Battery Coolant Unit (BCU)



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Eject Motor

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SA-18 (U)



Launch Tube



Missile



Gripstock



Battery Coolant Unit (BCU)



Eject Motor

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Missile and Space Intelligence Center

Stinger Basic (U)



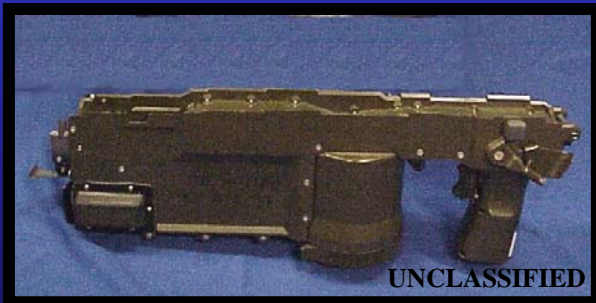
UNCLASSIFIED

Launch Tube



UNCLASSIFIED

Missile



UNCLASSIFIED

Gripstock



UNCLASSIFIED

Battery Coolant Unit (BCU)



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Eject Motor

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Launch Tubes (U)



SA-7a

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SA-7b

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SA-14

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Missile and Space Intelligence Center

Launch Tubes (U)



SA-16

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SA-18

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**Stinger
Basic**

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Missiles (U)



SA-7a



SA-7b



SA-14

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Missiles (U)



SA-16

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SA-18

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**Stinger
Basic**

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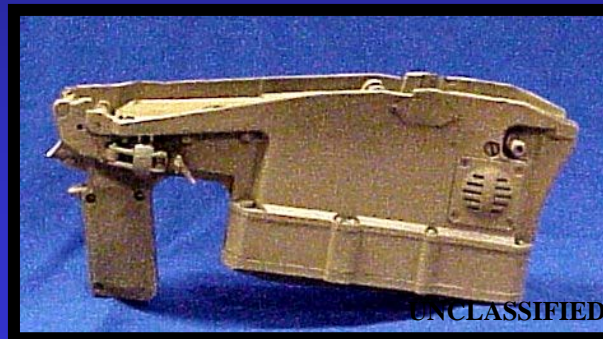
Missile and Space Intelligence Center

Gripstocks (U)



SA-7a

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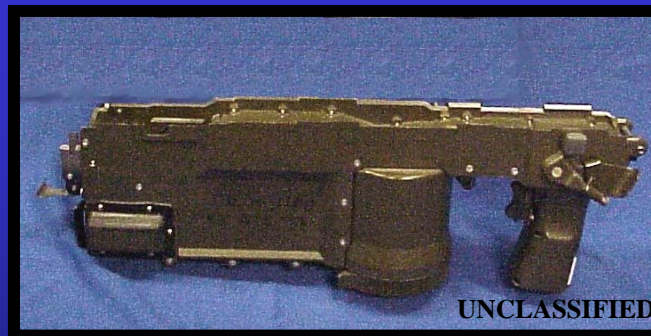
SA-16 & 18

UNCLASSIFIED



SA-7b

UNCLASSIFIED



**Stinger
Basic**

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SA-14

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Note: There are very subtle differences between the SA-7b and SA-14 gripstocks and between the SA-16 and SA-18 gripstocks. These differences can not be visually detected from these photographs.

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Batteries (U)



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SA-7a & b



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SA-16 & 18



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SA-14



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Stinger Basic

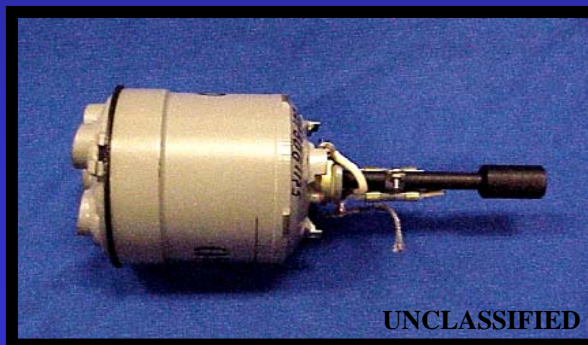
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Eject Motors (U)



SA-16 & 18



Stinger Basic

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If you encounter an individual in possession of a piece of equipment that resembles any of the attached photos or anything similar please hold and notify the On-Call Intelligence agent who will respond and make any further notifications necessary.

If you have any questions in regards to MANPADS please contact the Intelligence Unit.