

# AAD REQUIREMENTS

\* WHILE AADS ARE NOT REQUIRED, THEY ARE HIGHLY RECOMMENDED \*

## Per FAR Sec. 105.43 - Use of single-harness, dual-parachute system:

- (c) If installed, the automatic activation device must be maintained in accordance with manufacturer instructions for the automatic activation device.
- \* AAD must be indicated on reserve data card with serial number and date of manufacture (DOM)
- \* AAD service must be logged on reserve data card, or be able to check service due dates on the AAD itself (*available on Cypres II and Vigil*).

## SERVICE REQUIREMENTS AS PER MANUFACTURE:

### CYPRES (*original*)

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Batteries changed every 2 years  
Service every 4 years, +/- 3 months  
12 years from DOM life limit, +/- 3 months (last units should be obsolete Aug/Sept 2015)

### CYPRES II

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Batteries changed & serviced every 4 years, +/- 6 months  
12 years from DOM life limit, +/- 6 months

### MARS

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16 years from DOM life limit  
User responsible for yearly check

### ARGUS \**can only be installed in a mirage, dolphin, or wings*

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Batteries changed every repack—180 days for US repacks, 360 days for foreign repacks  
Service every 4 years, +/- 3 months

### VIGIL I

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Batteries must absolutely be replaced after 10 years of use (*per vigil manual*) OR after 2,000 jumps, *whichever comes first*  
20 years from DOM life limit

### VIGIL II

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Batteries must absolutely be replaced after 10 years of use (*per vigil manual*) OR after 2,000 jumps, *whichever comes first*  
20 years from DOM life limit

### VIGIL 2+

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Batteries changed every 10 years by Vigil America  
20 years from DOM life limit

