

Survival Signaling



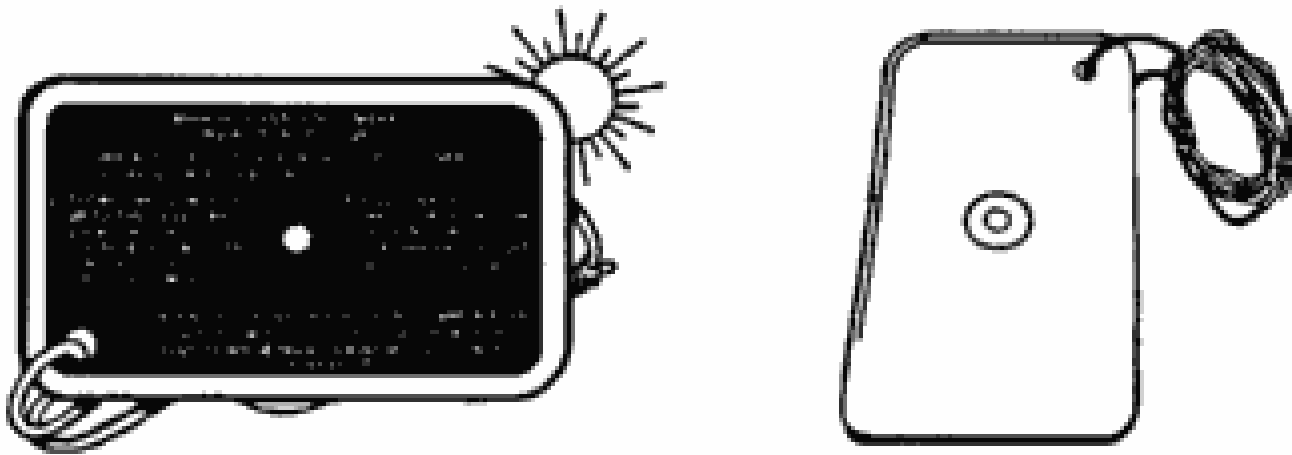
Tree Torch

Survival Signaling



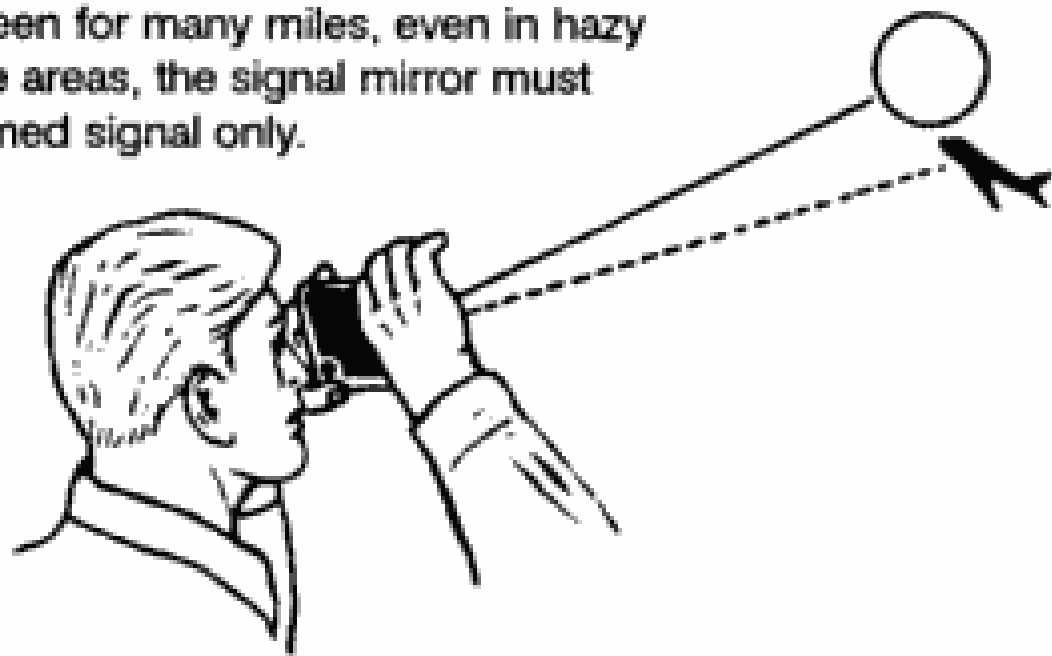
Smoke Generator - ground

Survival Signaling



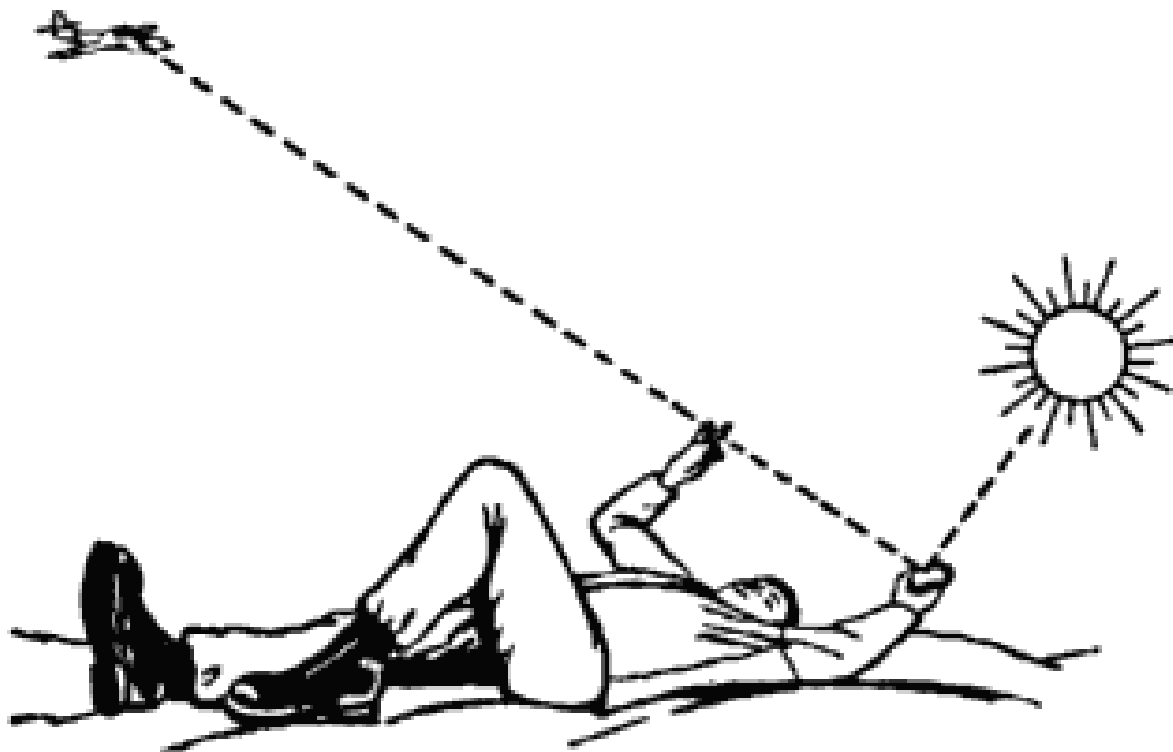
HOW TO USE THE MK-3 SIGNAL MIRROR

- 1 Reflect sunlight from mirror onto a nearby surface (raft, hand, etc.).
- 2 Slowly bring up to eye level and look through sighting hole. You will see a bright spot or light. This is the aim indicator.
- 3 Hold mirror near the eye and slowly turn and manipulate it so that the bright spot of light is on the target.
- 4 In friendly areas where only rescue by friendly forces is anticipated, free use of the mirror is recommended. Even though no aircraft or ships are in sight, continue to sweep the horizon. Mirror flashes may be seen for many miles, even in hazy weather. In hostile areas, the signal mirror must be used as an aimed signal only.

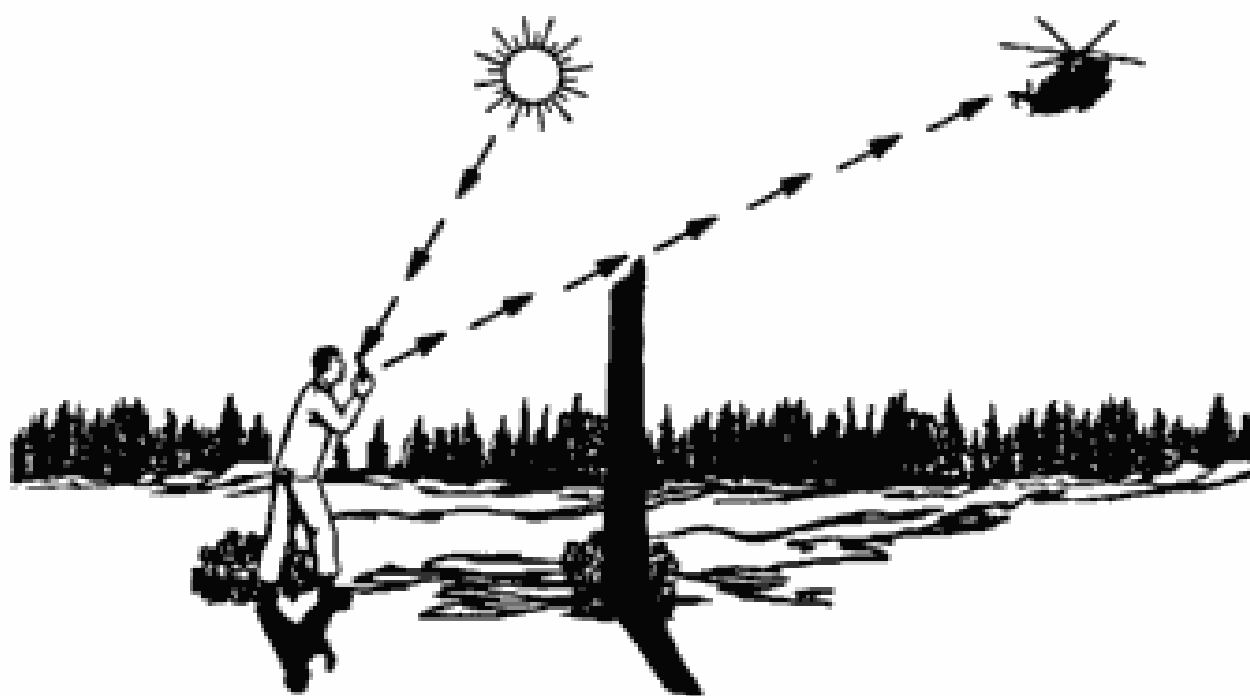


Signal Mirror

Survival Signaling



Aiming an improvised signal mirror



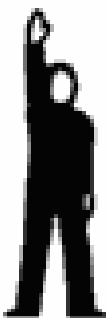

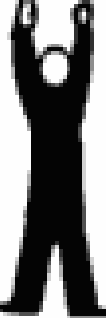
Aiming an improvised signal mirror-stationary object

Survival Signaling

Number	Message	Code symbol
1	Require assistance.	V
2	Require medical assistance.	X
3	No or negative.	N
4	Yes or affirmative.	Y
5	Proceed in this direction.	↑

Ground to Air emergency code (pattern signals)

Survival Signaling

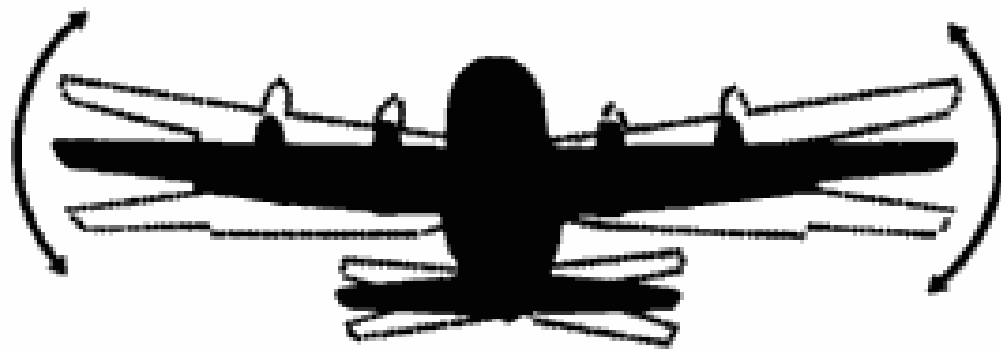
 <p>Can proceed shortly; wait if practicable.</p>	 <p>Land here (point in direction of landing).</p>	 <p>Need mechanical help or parts; long delay.</p>	
 <p>All OK; do not wait.</p>	 <p>Do not attempt to land here.</p>	 <p>Pick us up; aircraft abandoned.</p>	 <p>Use drop message.</p>
 <p>Affirmative (yes).</p>	 <p>Negative (no).</p>	 <p>Our receiver is operating.</p>	 <p>Need medical assistance <i>urgently</i>.</p>

Body Signals

Survival Signaling

MESSAGE RECEIVED AND UNDERSTOOD

Aircraft will indicate that ground signals have been seen and understood by –



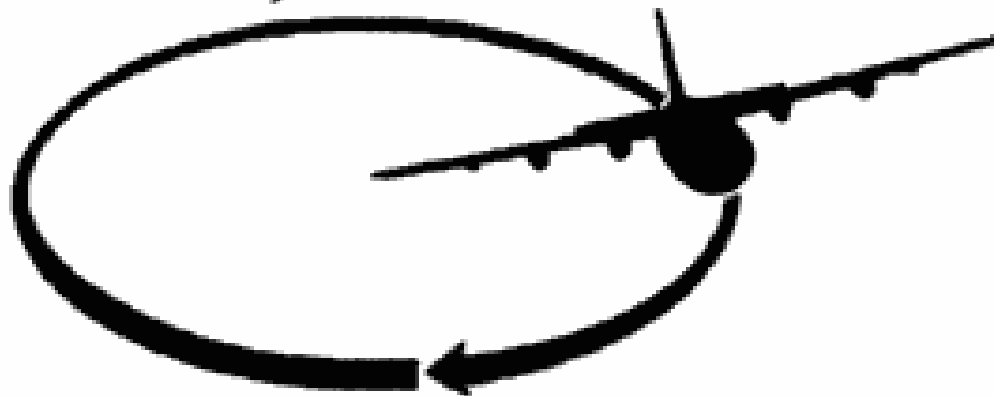
Day or moonlight: Rocking from side to side.



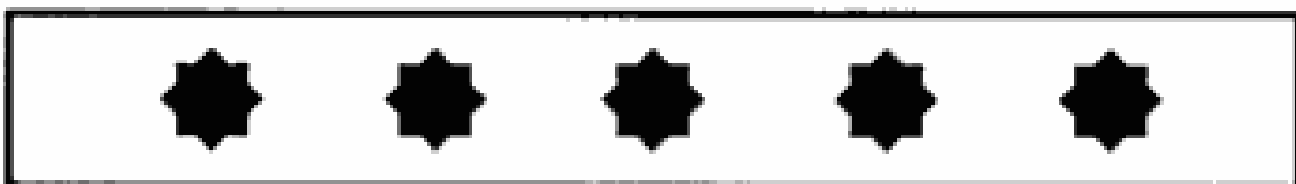
Night: Making green flashes with signal lamp.

MESSAGE RECEIVED BUT NOT UNDERSTOOD

Aircraft will indicate that ground signals have been seen but not understood by –



Day or night: Making a complete right hand circle.



Night: Making red flashes with signal lamp.

Aircraft acknowledgment