SECTION 8-A
COMPONENT COMPATIBILITY / LIFELINE ANCHORAGE DEVICES

COMPATIBILITY:
Fall protection equipment components are linked together using various types of connecting hardware, splices, and fittings. In order for the equipment to withstand the forces of a free fall and guard against unforeseen hazards, the components must be aligned in the direction in which they were designed to carry the load. By ensuring what is called “component compatibility,” the possibility of equipment failure due to improper connection is reduced or eliminated.

NON-COMPATIBILITY:
The linking together of connecting hardware, lanyards, and lifelines in a way in which they were not originally designed to be connected. See Section 8-C and 8-D. Equipment failure can result in serious injury or death. Improper connections can also cause damage and accelerated deterioration of the equipment.

CONNECTORS
The two primary types of locking connectors that comply with OSHA standards for linking components or attaching lifelines or lanyards to an anchorage device are:

Auto-locking snaphook Fig. A
Auto-locking carabiner Fig. B

NOTE: Do not use connectors that are not rated for fall protection or are not tested in compliance with OSHA, or ANSI standards.

*See Definitions, Page 21

NOTE: Not all anchorage devices mfg. by Super Anchor Safety® are shown.