

For safe operation, cargo hook manual release cables require <u>extreme care</u> in installation, operation and maintenance.

Route to avoid strain

After installation, ensure that manual release cable is not a stop which prevents cargo hook from swinging freely in all directions.

Uncommanded release will result when cargo hook strains against release cable and separates conduit from swaged end fitting.

Rig with proper free play

An improperly adjusted mechanical release cable will cause uncommanded release of load.

Ensure that after installation, and before use, required cable free play is present. Adjustment must be done with cargo hook closed and locked.

Replace as condition requires

Mechanical release cables are <u>wearable items</u> & must be replaced as condition requires

Broken or kinked conduit, inner cable kinks, frays, or sticky operation are each cause for immediate replacement. Check condition prior to each external-load mission.





