



Equinox Video Housing Maintenance

This Equinox video housing manufactured by Soupcan Inc. should be given the same care and attention as your other photographic equipment. In addition to normal procedures, it is strongly recommended that this housing be returned to Soupcan Inc. periodically to be inspected and water pressure tested. This should be done approximately every 5 years or every 50 dives whichever comes first.

- Do not leave the camera and housing in direct sunlight. Too much heat can damage your camera.
- Do not travel with the camera inside the housing.
- After traveling, always check the tightness of the set screw in each control knob and every control gland entering the housing. There is a small chance that either one could vibrate loose during travel.
 - Control shafts must be kept clean and lightly lubricated. See "Lubricant" below.
- Keep the front and back plate o-ring lightly lubricated and clean of debris. Keep the sealing surfaces clean. Do not stretch the back plate o-ring while cleaning. Do not over-lubricate the back plate o-ring. See "Lubricant" below.
- The front and back plate o-ring should be removed, cleaned, lightly lubricated, and kept in a plastic bag inside the housing during prolonged storage. Properly maintained o-rings will last several years.
- Thoroughly rinse the video housing in fresh water after every dive to remove dirt, debris, and/or salt deposits. Clean the housing by sealing it and then soaking it in mildly warm, soapy water; use liquid soap. Wash, rinse, and dry the housing before storage.
- Do not use alcohol or window cleaner on the housing lens port as either may cause cracking. Use a mild soap solution or lens cleaner. The lens port is factory sealed to the housing body; do not remove unless instructed by a representative of Soupcan Inc.

LUBRICANT

Caution: Lubrication only reduces friction; it is not a sealant. Never use spray lubricant as it may crack the plastic. Use only silicone lubricant.

Silicone lubricant is provided by Soupcan Inc. Use only enough lubricant to lightly cover the control shaft or o-ring; wipe off any excess with a clean cloth. A shiny film is desired, not blobs of lubricant.

Packages of Equinox lubricant (product #SGDC111) are available for purchase, although the 2 packages supplied with your housing should last a long time.