

MAINTENANCE KIT INSTRUCTIONS

PUNCTURE PIN MAINTENANCE

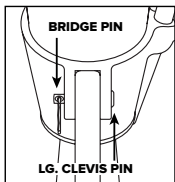


FIG 1

1. To clean or replace puncture pin, remove bridge pin and large clevis pin at uppermost point of handle. Entire handle mechanism and puncture pin can be removed (Fig. 1).

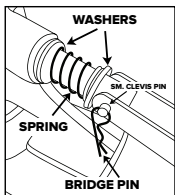


FIG 2

2. Remove bridge pin and small clevis pin to detach pin from handle linkage arms (Fig. 2).
3. Take note too re-attach puncture pin to linkage arms with the spring and washers placed correctly (Fig. 2).

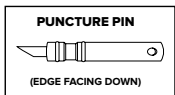


FIG 2.1

4. Apply small amount of lubricating grease and insert pin into housing with angled edge of pin facing down (Fig. 2.1) Re-attach uppermost point of handle to the housing. Secure with large clevis pin and bridge pin.

GASKET REPLACEMENT

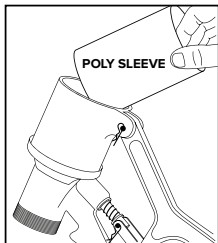


FIG 3

1. Remove white poly sleeve, and pull out existing gasket underneath. (Fig. 3).

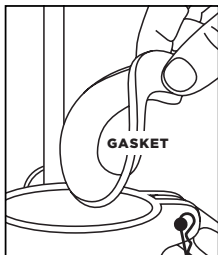


FIG 4

2. Fold new gasket, and insert at bottom of housing (Fig. 4).
3. Reinstall white poly sleeve to push and secure gasket into place.

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Aerosolv Lubricating Grease
Telephone: 800-843-6808
Manufacturer: Katec, Inc.
PO BOX 3399
Virginia Beach, VA 23454

Total Pages: 2

SECTION 2: HAZARDS IDENTIFICATION

Route(s) of Entry: **Inhalation:** NO **Skin:** YES **Ingestion:** NO
Carcinogenicity: **NTP:** NO **IARC Monographs:** NO **OSHA Regulated:** NO

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients:	CAS:	OSHA PEL:	ACGIH TLV: %
Aluminum Hydroxide Benzoate Sterate	8042-47-5		10
White Oil USP	8042-47-5		85
Zinc Oxide USP	1314-13-2		5

This product is a non-restricted, non-corrosive product.

SECTION 4: FIRST AID MEASURES

Inhalation: N/A

Skin: Flush immediately with plenty of water followed by washing with soap and water.
Remove soiled clothing.

Eyes: Flush with water for at least 15 minutes, get medical attention.

Ingestion: Do not induce vomiting, give plenty of water and get medical attention.

Medical Conditions Generally Aggravated by Exposure: N/A

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: (method) 460 degrees F° D-92 **Flammable Limits:** **LEV:** unknown

UEL: unknown **Extinguishing Media:** water fog, mechanical foam, dry chemical powder, co2, earth or sand

Special Fire Fighting Procedures: water may cause frothing

Unusual Fire and Explosion Hazards: none

NFPA Hazard Rating: **Health:** 0 **Flammability:** 1 **Reactivity:** 0

NFPA Codes: 0-least 1-slight 2-moderate 3-high 4-extreme

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedures: Contain spill, absorb on inert material, sweep, scoop and remove.

SECTION 7: HANDLING AND STORAGE

Handling and Storage Precautions: store indoors with lids in place and away from open flames and direct sunlight.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection (specify type):

Use only NIOSH/ MESA approved Equipment

Local Exhaust:

Use with adequate ventilation

Mechanical (general):

Use with adequate ventilation

Special:

Use with adequate ventilation

Other:

Eye / Face Protection: face shield **Skin Protection:** neoprene, polyethylene gloves

Other protective clothing or equipment: none

SECTION 9: PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: 550 degrees F.

Specific Gravity (H₂O = 1) @16 Degrees C. : 0.90:

Vapor Pressure (mmHg @20 degrees): N/A

Melting Point (pour point): 350Degrees F

Vapor Density (air =1): N/A

Evaporation Rate: 470 F

Solubility in Water: nil

Appearance/odor: Semi solid bland odor

SECTION 10: STABILITY AND REACTIVITY

Stability: Material is stable **Incompatibility (materials to avoid):** Material is stable

Hazardous Decompositions or Byproducts: CO in cases of incomplete combustion

Hazardous polymerization: will not occur **Conditions to avoid:** open flames

SECTION 11: TOXICOLOGY INFORMATION

None Available.

SECTION 12: ECOLOGICAL INFORMATION

None Available.

SECTION 13: DISPOSAL CONSIDERATIONS

Consult federal, state or local authorities for proper disposal procedures.

SECTION 14: TRANSPORTATION INFORMATION

Via Truck: None Available

Via Air: None Available

Via Ocean: None Available

SECTION 15: REGULATORY INFORMATION

None Available.

SECTION 16: OTHER INFORMATION

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1 (800) 843-6808

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