



Troubleshooting Instructions for Wanner Grease Guns

No grease output:

1. Check if there is grease in cartridge. If handle [#27] can be pulled back without effort (i.e. without resistance from spring in barrel) then there is still grease in cartridge. If not, fit new cartridge.
2. Check for trapped air. Open air release valve and operate lever until air free grease is release. Close valve.

No pressure:

1. Check that pressure release screw is tight.
2. Non-return valve may be dirty. Pull back handle [#27] and lock chain (or rod) into end cover [#36]. Unscrew barrel [#37] from head and clean valve. NOTE: Do not use metal tools to clean ball valve seating

Pressure rises and falls immediately:

1. Valve plug (or valve seat) may be dirty or faulty. To clean or replace valve plug, unscrew barrel [#37] as previously explained and remove rotary coupling [#10] from gun head. Operate lever to eject valve plug (or unscrew valve seat) and spring. Clean valve seating in head and clean or replace. Re-assemble rotary coupling [#10] and barrel [#37].
2. Leakage between hydraulic connector [#34] and flexible hose [#35] may be cured by use of suitable sealant such as Loctite.

Leakage post seal item 6:

1. This may be a dirty or damaged seal. To replace seal [#6] press out spiral pin and withdraw piston [#5] from gun head.
2. Remove x-ring seal [#6] taking care not to damage bore. Carefully fit new x-ring. Ensure that it is properly seated in groove.
3. Re-assemble piston [#5] and spiral pin. NOTE: The longer end or torsion spring should lie inside lever.

Grease Tubes for Hydro & Other Applications

APPLICATION and DESCRIPTION:

PHILUBE L-2 Multi-Purpose Grease for Hydro-Loc Heads

- High quality multi-purpose grease for industrial equipment.
- May be used in many types of industrial equipment and in all types of grease dispensing equipment
- Grade 2 is recommended for Hydro Cutting Head applications
- Made with lithium soap and carefully selected oils. Compatible with other lithium greases, including SHELL ALVANIA R-2, but caution should be used when mixed with greases of a different soap base.

KLUBER NBU-15 GREASE

for Spindle re-builds & Machine Maintainance:

This multi-purpose IsoFlex grease is rated for high pressure and high temperature. It contains special additives to be unmatched in a dust environment. Designed for use on all machine movements and in high speed spindles. The most respected name in lubes!

SHELL ALVANIA R-3

Recommended for use in hydro-clamping systems, the international grade #3 grease packed into the cartridge is a superior industrial grease for lubrication application where durability, long life and rust prevention are essential.

Product Number	Description	Package Quantity
PHLB2	14oz. tube	10 per case
KLUBER-50	1.75oz. (50 Grams)	1
KLUBER-400	14oz. tube (400 Grams)	1
SHELL ALVANIA	14oz. tube	1
BLASOLUBE	14oz. tube	1

