

# C-Kit



Here is a picture of what is contained in a C-Kit

C-Kit is designed for angle valve and pressure relief valve

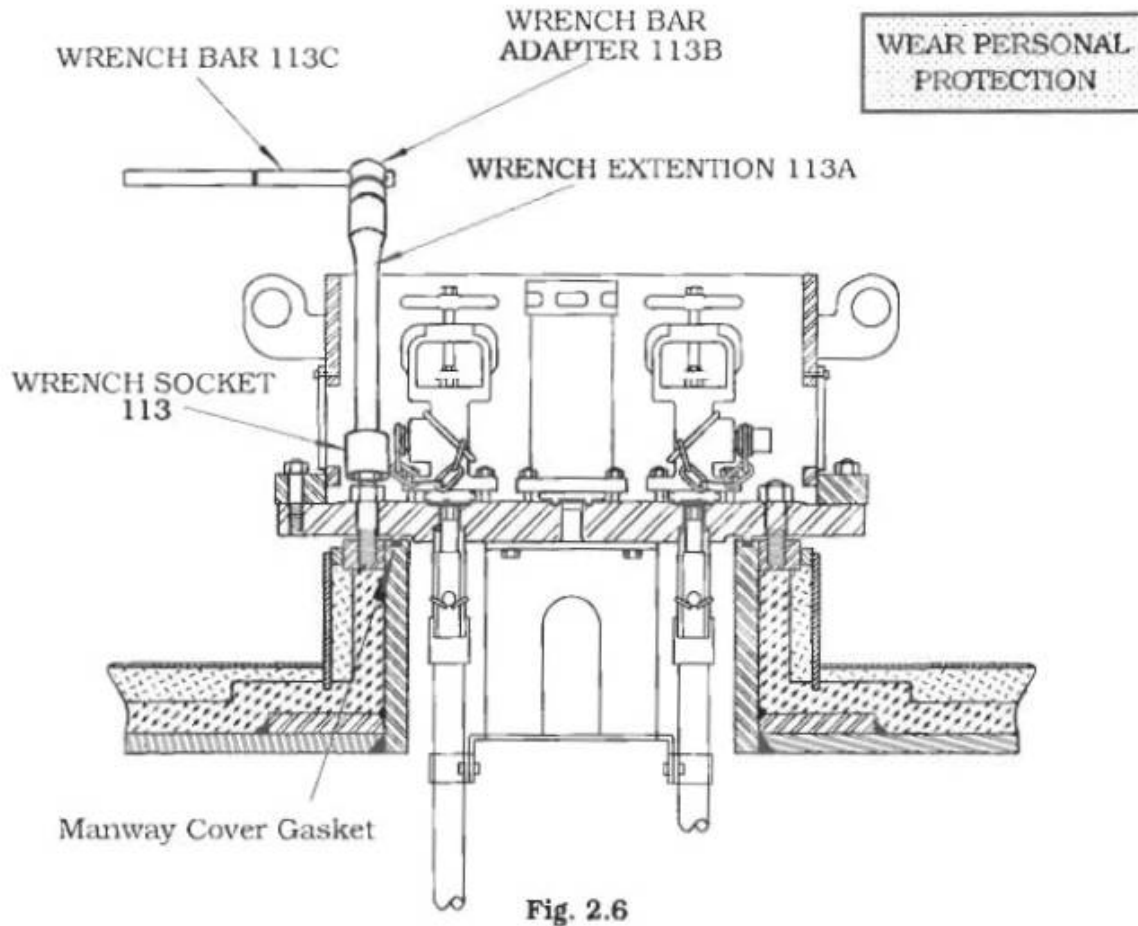
NOT designed for liquid full cars

Always store hoods with valves open

Keep clean and do NOT use lube on threads

# ADDITIONAL TOOL BOX NEEDED

- RAGS
- AMMONIA – for detection of leak
  - BOTTLE
  - SEALED CONTAINER
- PIPE WRENCH
- MULTIPLIER – to assist in tightening pressure plate
- PRESSURE GAUGE 500#
- 1" STABBER PIPE (2)
- 1" FLUSH PLUGS
- ALLEN WRENCH TO FIT 1" PLUG
- TEFLON TAPE
- DUCT TAP – hold open port holes on protective housing
- PIPE WRENCH
- 36" CHEATER BAR – to assist in tightening pressure plate leak
- 3" PLASTIC PIPE – for isolating valves to help identify leak source

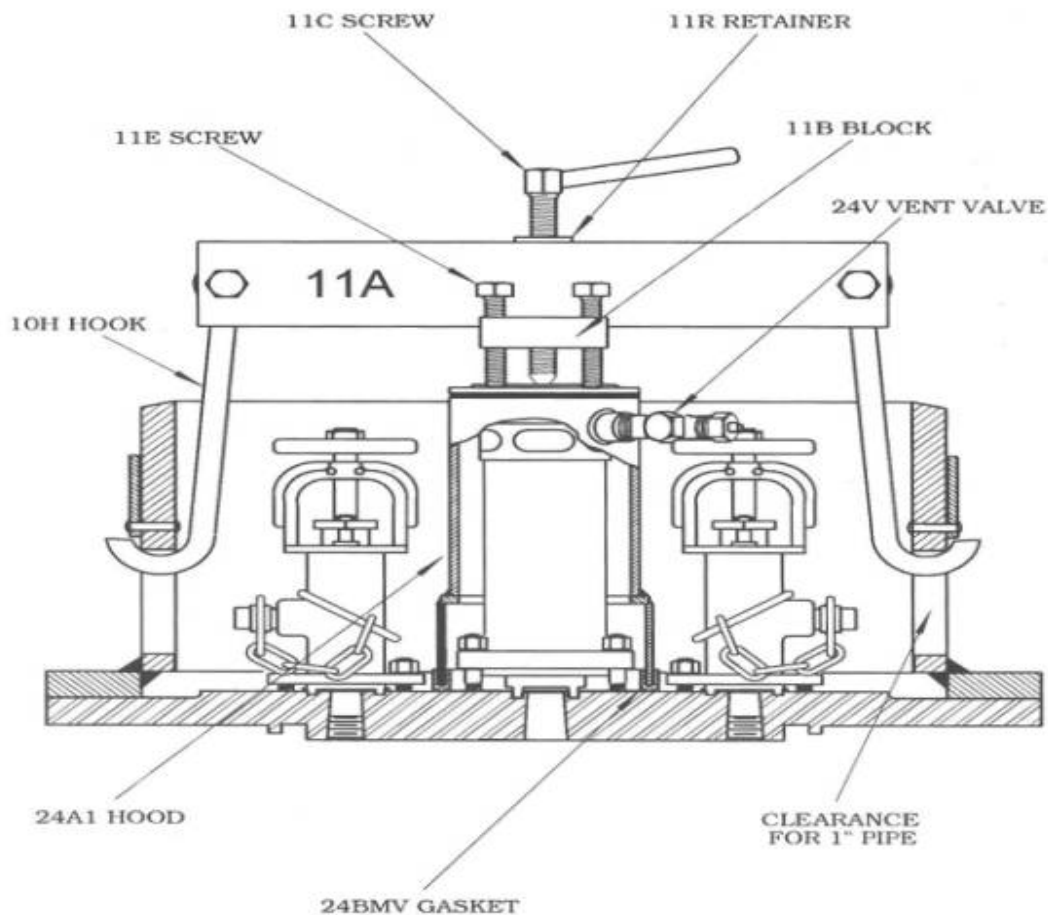


Using wrench bar 113C, adapter 113B, wrench exstention 113A and wrench socket 113 to tighten pressure plate to tank nozzle.

Using a multilplyer to assit in this may help, along with a cheater bar exstention on the wrench bar.

This flange is tighten at tank qualification to 500 – 700 ft pds.

There is no kit to stop this leak, if leak continues you will need to deprssurize car and clean.



Using 24A1 hood to stop leak on PRD

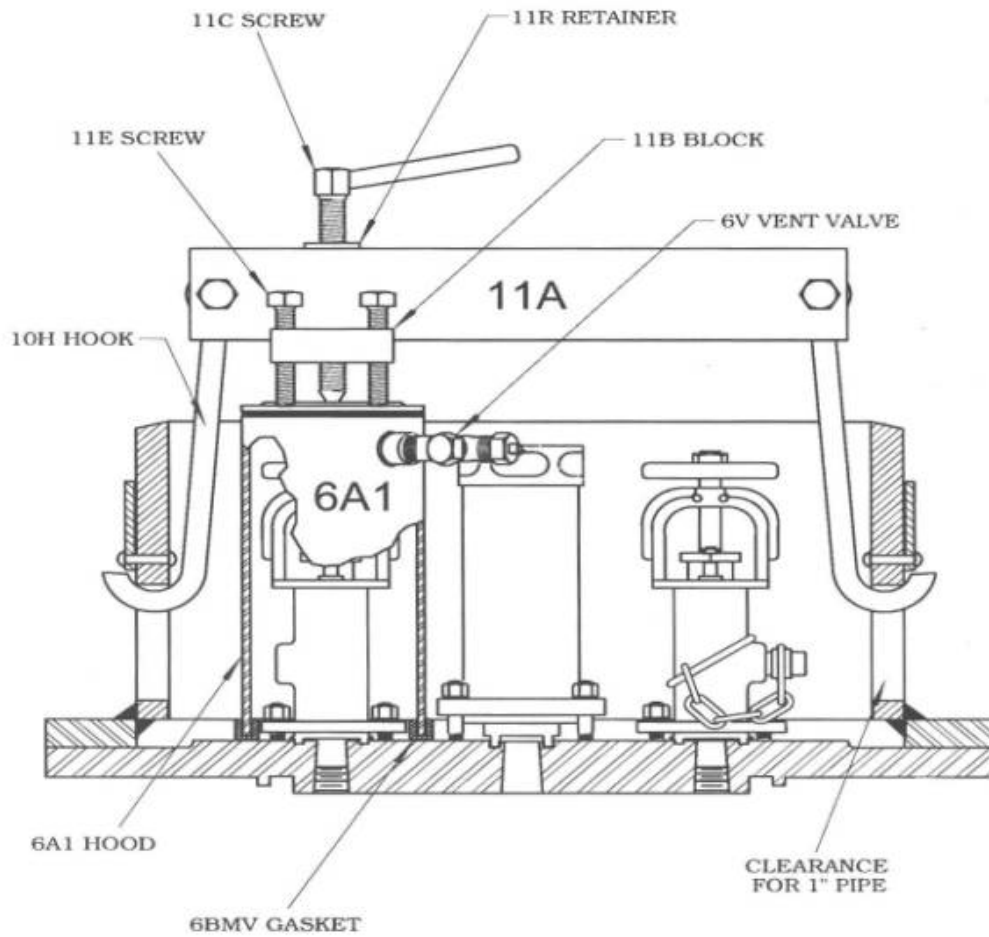
Insure 24V vent valve is open

Center 11B block on hood using gasket 24BMV – keeping 10H hooks as straight as possiable

Use 11C screw to center and “snug” everything up and hold in place

Using a star pattern, tighten down hood using 11E screws

Close 24V vent valve and check for leaks



Using 6A1 hood to stop leak on angle valve

Insure 6V vent valve is open

Center 11B block on hood, using gasket 6BMV – keeping 10H hooks as straight as possiable

Use 11C screw to center and “snug” everything up and hold in place

Using a star pattern, tighten down hood using 11E screws

Close 6V vent valve and check for leaks

# EMERGENCY GASKETS

Inspect Viton gasket prior to use

Look for cuts, nicks, abrasions

Inspect gasket before storage for manufacturer defects

Gasket has a 4 year shelf life

Only sold by Indian Springs

## NOTE

Use of an Emergency C-Kit is a last resort

Always try to stop leak without applying kit first

Once kit is applied, car will no longer be able to move without an OTMA.