

# Duckbill Burner Maintenance



**Dirty Duckbill Nozzle**

**Clean Duckbill Nozzle**



**Dirty Duckbill Nozzle with injector**

**Clean Duckbill Nozzle with injector**

## How to Remove Duckbill Nozzle from burner

1. Remove nozzle using a No.22 socket.
2. Place socket over duckbill nozzle and turn anti-clockwise.

Once loosened, you may use hand to unscrew out.

The nozzle will look like the above once taken out.



## How to Remove Duckbill Injector

1. Locate the Duckbill injector once nozzle has been removed. Injector will either be attached on duckbill burner or on the removed nozzle.

2. Using the correct sized micro drill bit unblock the injector as shown in pictures

Duckbill injector blocking is a common problem and should be cleaned on a regular basis.



## How to Clean Duckbill Nozzle:

1. Remove the grease and grime blocking the gas from combustion properly by using a sharp object that can fit through the hole
2. Discard any unwanted dirt and grime.

The nozzle shown above is an example of what can happen over time



**LKK Duckbill Injector Cleaning Tool**

• Specifications and design are subject to change without notice • Pictures are for illustrative purposes only • 2015 July