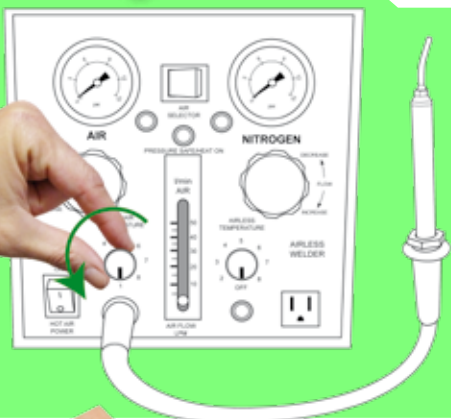


# 6057 Nitro Fuzer Startup and Use Cheat Sheet

## Start Up

1

Turn Hot Air Temperature down to Level 1



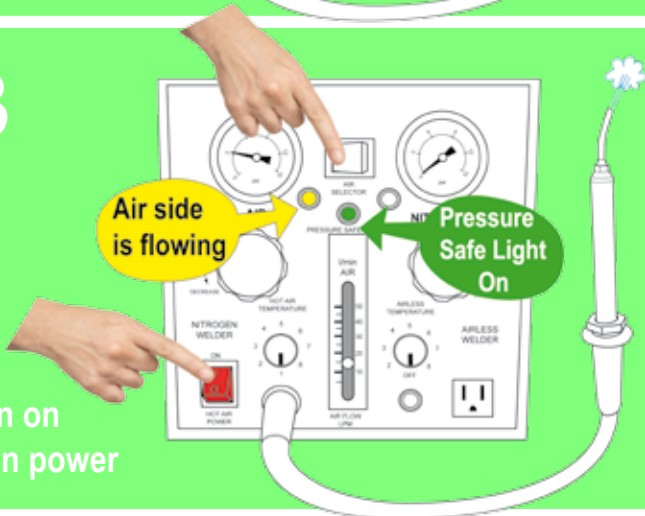
2

Hook up shop air, adjust air to 15 LPM



3

Turn on main power



4

Open nitrogen tank valve & set regulator to 15 psi



5

a. Flip switch to nitrogen side

Pressure Safe Light On

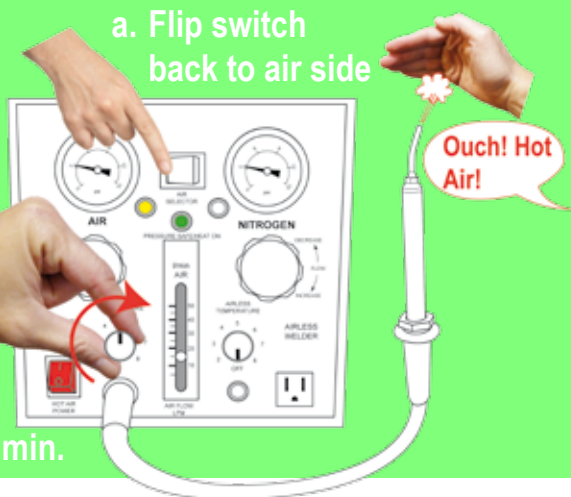
Ahh! cool nitrogen!  
b. Adjust flow to 15 LPM



6

a. Flip switch back to air side

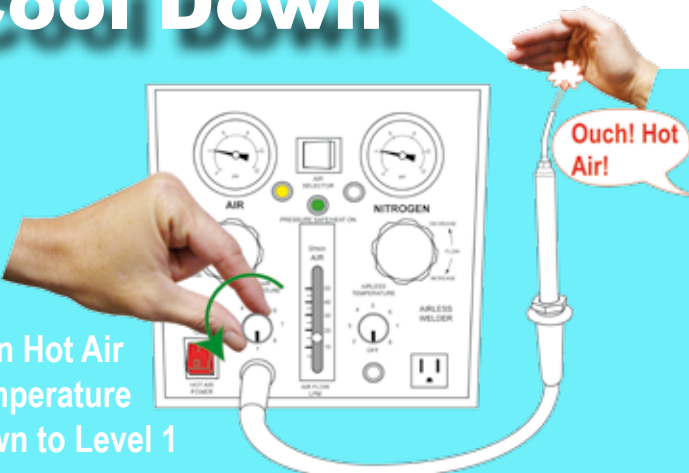
b. Increase heat to Level 5, let warm up 5 min.



## Cool Down

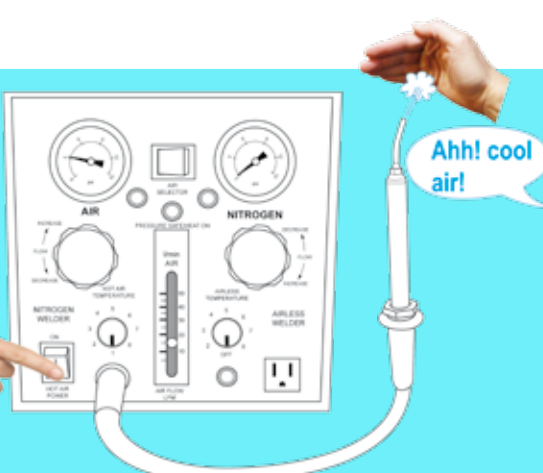
1

Turn Hot Air Temperature down to Level 1



2

Let air flow at least 10 min. until cool; shut off power and air



# Welding

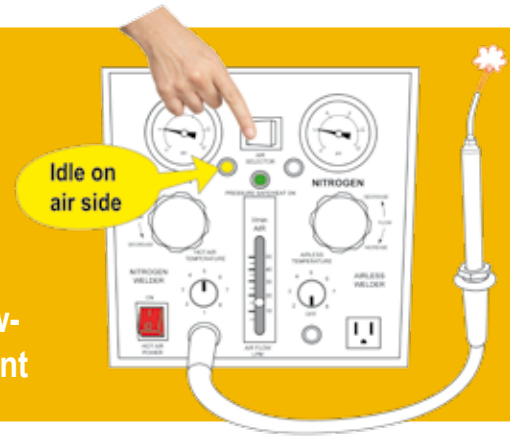
## 1

Weld with nitrogen

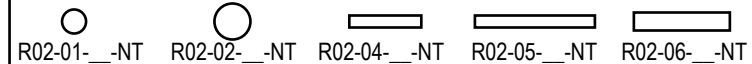


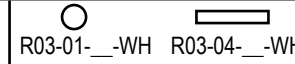

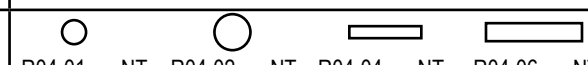









## 2

Switch back to air between welds to keep cooling air flowing over element



## Plastic ID Chart & Welding Rod Choices

ID Symbol	Typical Applications	Welding Rod Choices	Suggested Temperature Setting
PP, PP+EPM, PP+EPDM, TPO, TEO, TSOP Polypropylene blends	Bumper covers, headlight housings, fender liners, underbody trays, washer & overflow bottles	 R02-01-__-NT R02-02-__-NT R02-04-__-NT R02-05-__-NT R02-06-__-NT  R02-01-__-BK R02-02-__-BK R02-04-__-BK R02-05-__-BK R02-06-__-BK  R05-01-__-GY R05-04-__-GY R05-05-__-GY <i>other colors also available</i>	<b>5</b>
ABS	Interior trim, grilles, street bike fairings	 R03-01-__-WH R03-04-__-WH  R03-01-__-BK	<b>4.5</b>
PE, LDPE (HDPE) Polyethylene	Washer & overflow bottles, inner fender liners, gas tanks, RV storage tanks, ATV fenders, kayaks & canoes	 R04-01-__-NT R04-02-__-NT R04-04-__-NT R04-06-__-NT  R04-01-__-BK R04-02-__-BK R04-04-__-BK <i>other colors also available</i>	<b>5</b>
PA Nylon	Underhood parts, radiator tanks, core supports	 R06-01-03-NT	<b>6</b>
PC, PC+PBT, PC+ABS Polycarbonate blends	Hard bumpers (old Ford, some M-B, BMW), door panels, instrument panels, street bike fairings	 R07-01-__-NT	<b>5.5</b>
PET	Light housings	 R13-01-__-NT	<b>5</b>
ASA	Light housings	 R14-01-__-WH	<b>5</b>
PA/PPE (GTX)	Fenders, outer body panels	 R15-01-__-BK	<b>6</b>
PUR Thermoset Polyurethanes	Bumper covers (yellow or light gray)	 R01-01-__-NT	Do NOT weld with nitrogen welder! Use airless welder.

**NOTE:** Not all welding rods listed above come in the welding kit. This listing shows some of our more popular profiles and colors; others are available. See [www.urethanesupply.com](http://www.urethanesupply.com) for the latest welding rod offerings.