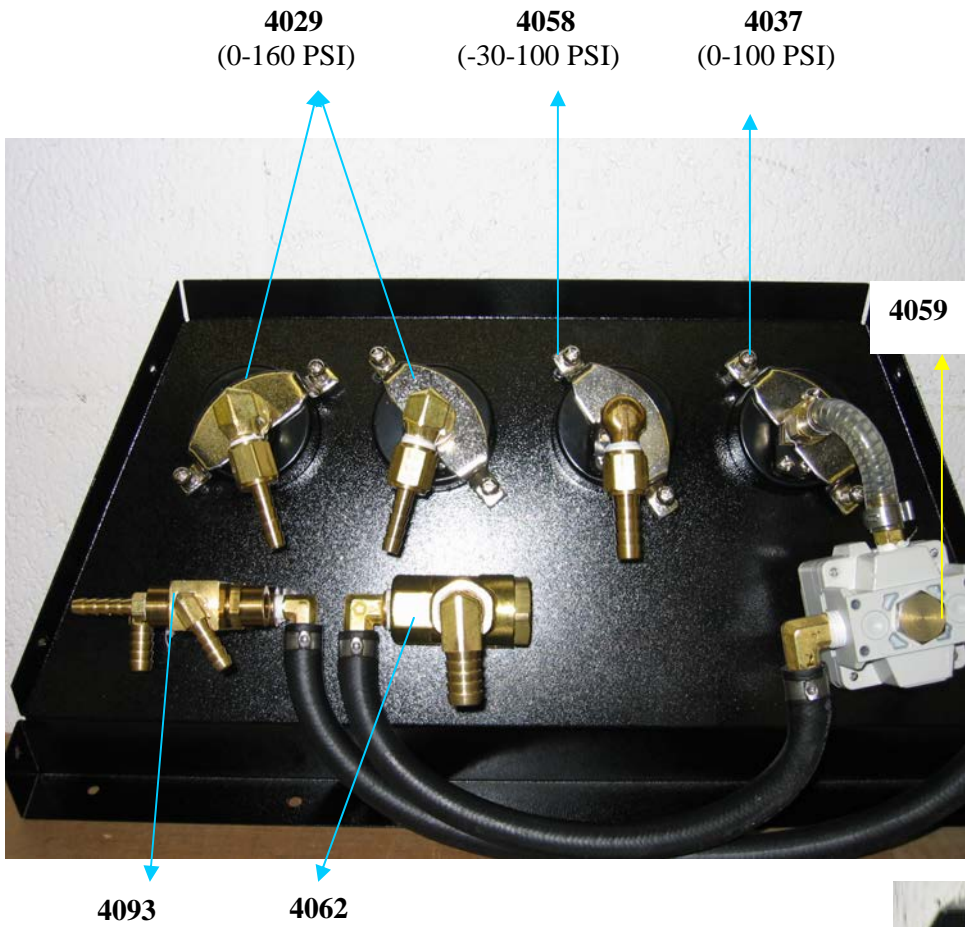


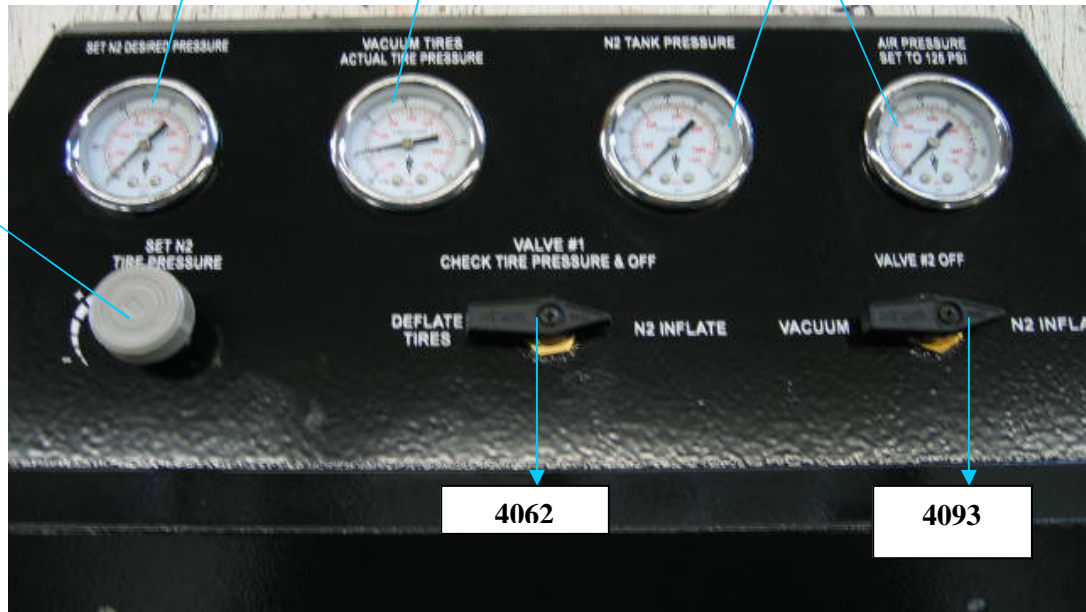
Nitro 930 Nitro Tire Inflator



2071
Decal Kit



4059



SET N2 DESIRED PRESSURE

VACUUM TIRES
ACTUAL TIRE PRESSURE

N2 TANK PRESSURE

AIR PRESSURE
SET TO 135 PSI

SET N2
TIRE PRESSURE

VALVE #1
CHECK TIRE PRESSURE & OFF

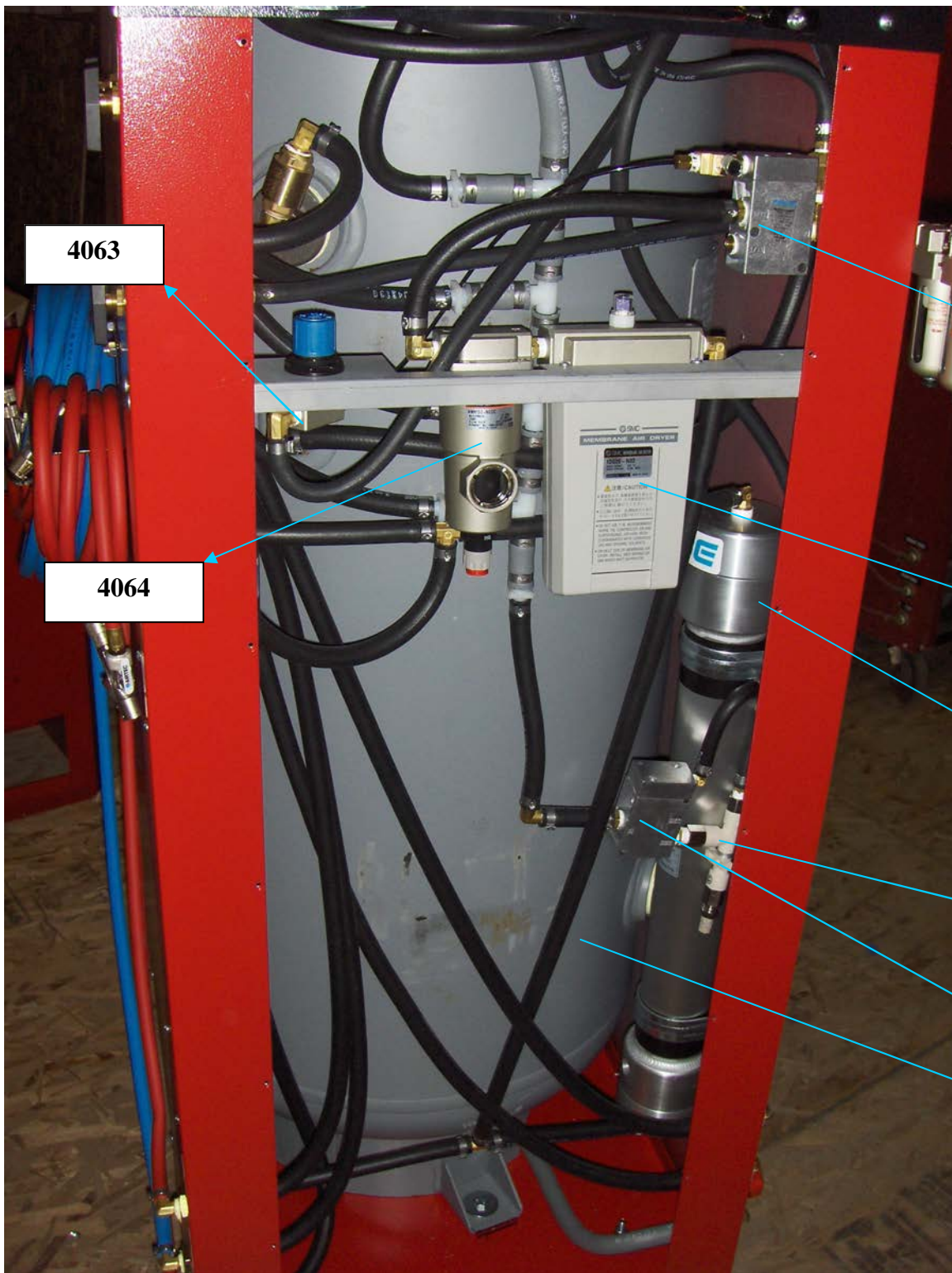
VALVE #2 OFF

DEFLATE
TIRES

N2 INFLATE

VACUUM

N2 INFLA



4063

4064

4019

4065

4067
*ONE ON OTHER
SIDE

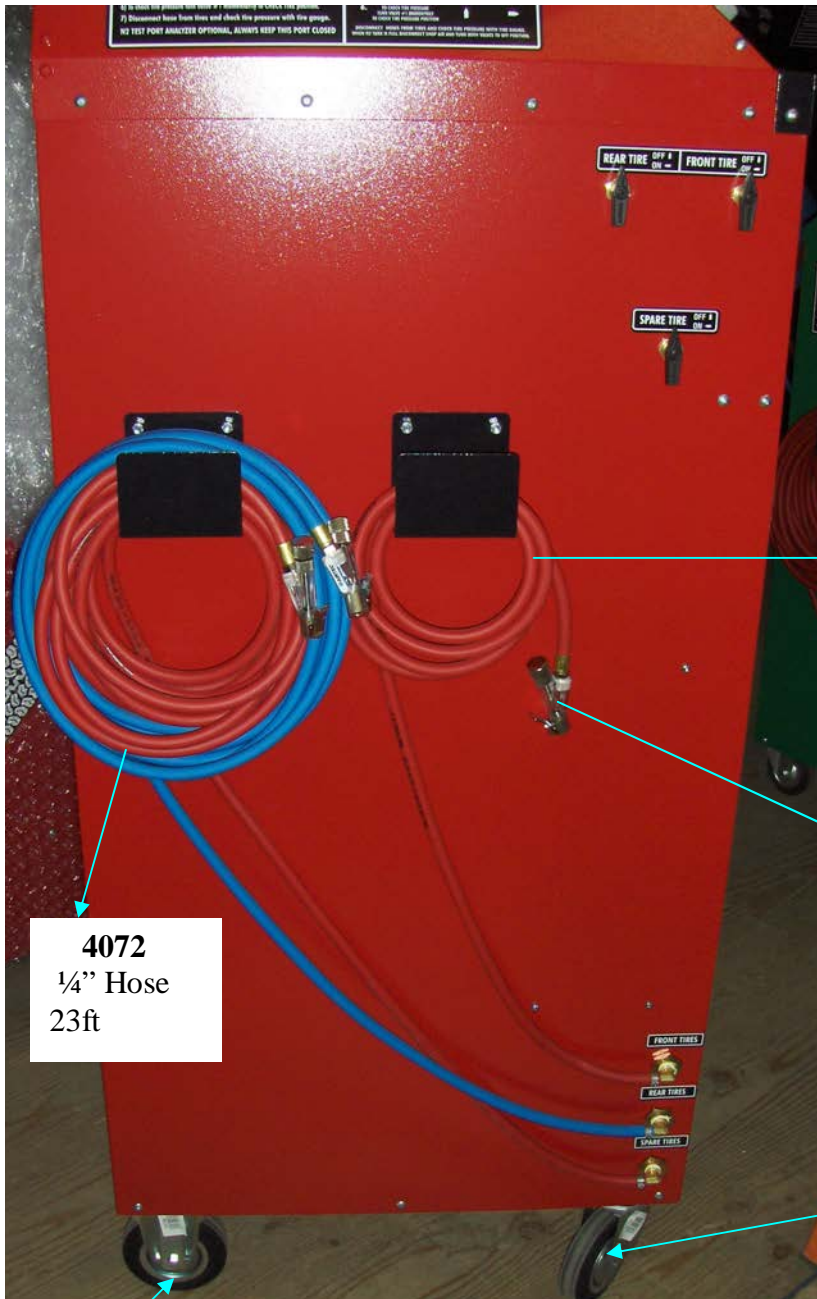
4020

4019

C05A TANK



4025



4072
1/4" Hose
23ft

4071
1/4" Hose
11ft

6102

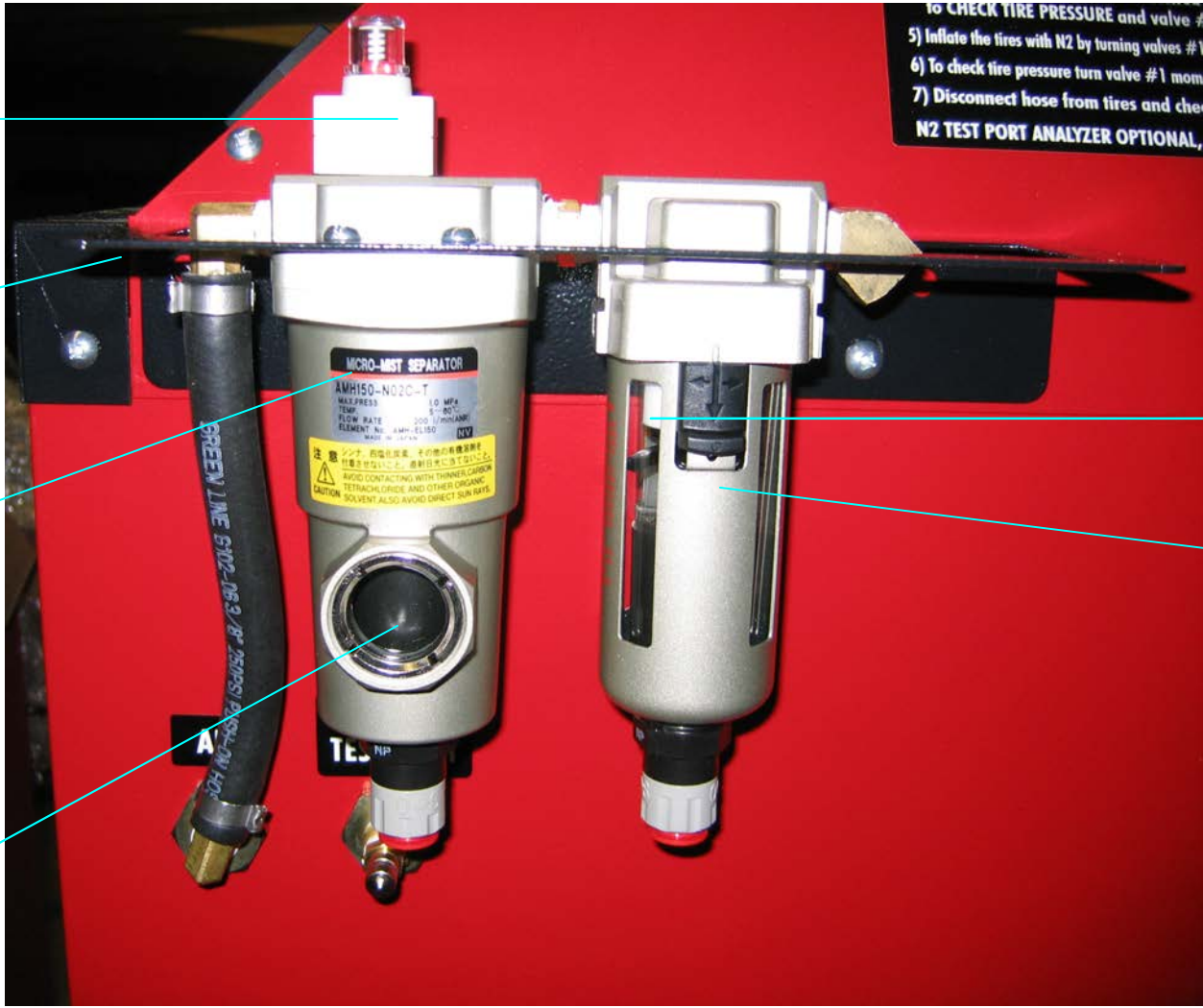
2013

2012

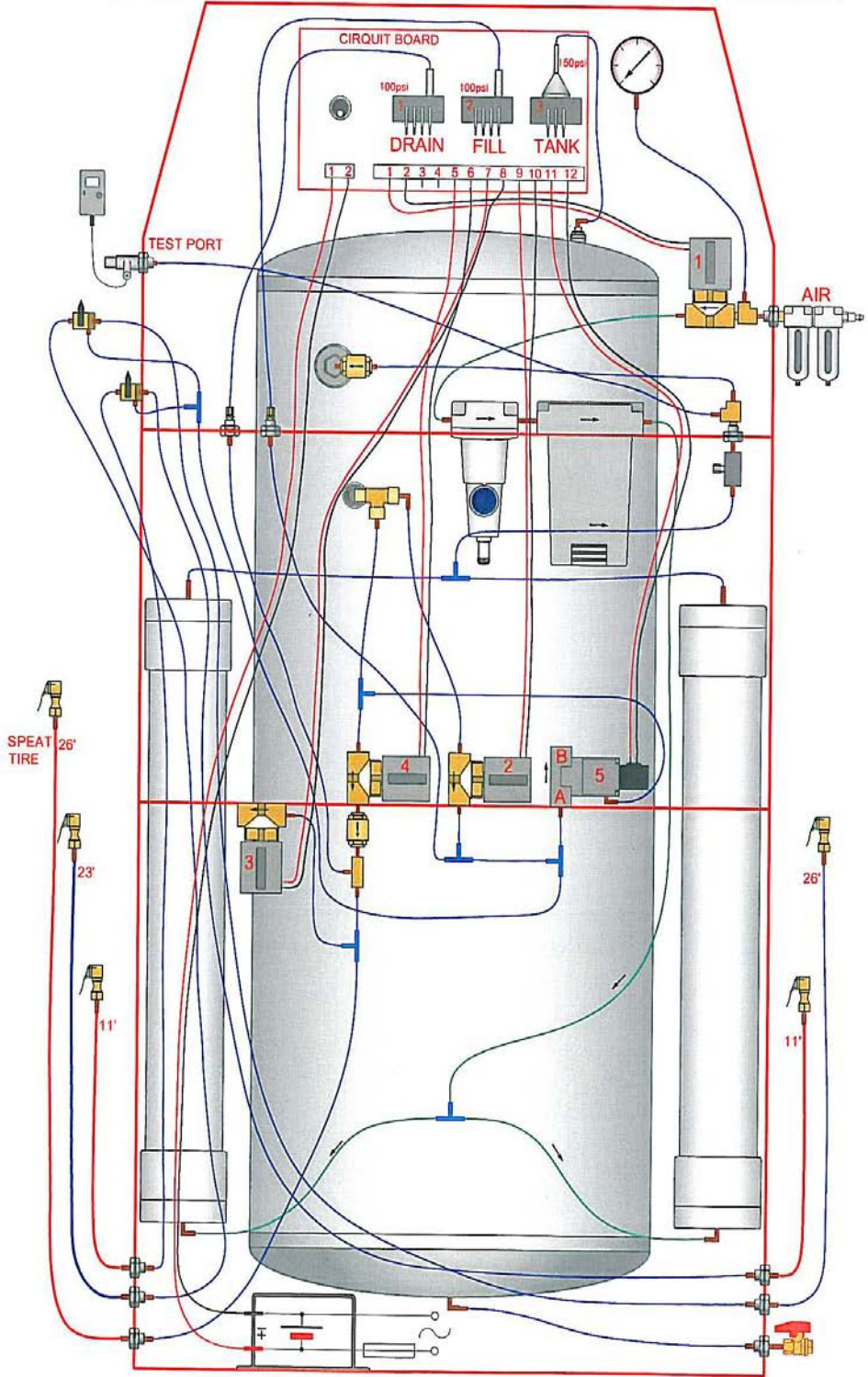


4068

4042



PURE NITRO TIRE INFLATOR ELECTRONIC



Calibration

On initial start up with a new sensor, allow the unit to stabilize for about 10 minutes before proceeding to the next step.

With the chuck exposed to air press and hold O key down until the LCD shows “CAL” and starts to count down from 3 to 0. Release the O key and wait for the LCD to read 79.1 (calibration point) plus or minus 0.1. Excluding factors such as temperature, humidity and traces of other gases, the air we breathe contains 78.084% Nitrogen, 20.946% Oxygen, 0.934% Argon and 0.033% Carbon Dioxide.

Excess Nitrogen in the sensing head during calibration will lead to low readings during sampling. For best results, calibrate the instrument each day before sampling begins. This will ensure the sensing head is exposed to air for accurate calibration. If calibration is needed during normal use, leave the sensing head exposed to air for about 10 minutes or until the readings stabilize before commencing with the calibration.

Gas Sampling

Press and hold chuck onto the valve stem and allow the gas to flow until a stable reading is achieved. Depending on the tire pressure, sample time is about 10 seconds. Repeat the sampling process as needed

Turning the unit OFF

To switch off immediately, press and release the O key. To extend battery life, the unit has an auto-off function after 5 minutes.



N2 930 Nitrogen Tire Inflator

Hardware

CO5A	Nitrogen Tank
2012	Rigid Casters 5"
2013	Swivel Casters 5"
2028	Handle on Front of Door
2071	N2 930 Decal Kit

Fittings

6028	Ball Valve / Rub Gas 3/8" Wedge
6036	Steel Bulk Head Coupling

Plumbing

4019	Pneumatic Valve
4020	Vacuum Pump
4025	Speed Control Regulator
4029	Gauge (0-160) PSI
4037	Gauge (0-100) PSI
4049	Pressure indicator
4052	Filter Housing for N2 Machine
4053	Filter Housing for N2 Machine P-AF30-N02C-Z & P-AMH150-N02C-T with bracket
4054	bracket
4055	Replacement Element Mist Separator
4056	Filter Element (AF/AW30)
4058	Gauge (-30-100)PSI
4059	Precision Regulator
4062	3 Way Ball Valve 3/8
4063	Regulator
4064	Mist Separator
4065	Dryer 200L
4067	Nitrogen Module
4093	Dual Control Valve 180deg 5 Port

Assembled

Parts

4071	1/4" Red Poly-Air Hose 11 ft
4072	1/4" Blue Poly-Air Hose 23 ft
4073	1/4" Red Poly-Air Hose 11 ft Assembled
4074	1/4" Blue Poly-Air Hose 23 ft Assembled
4074-1	1/4": Red Poly-Air Hose 26 ft Assembled