

ATS 320

FLUID EXCHANGER





5003 - Circuit Board Behind

5005

4032

5072

5004

4001

2002

2018

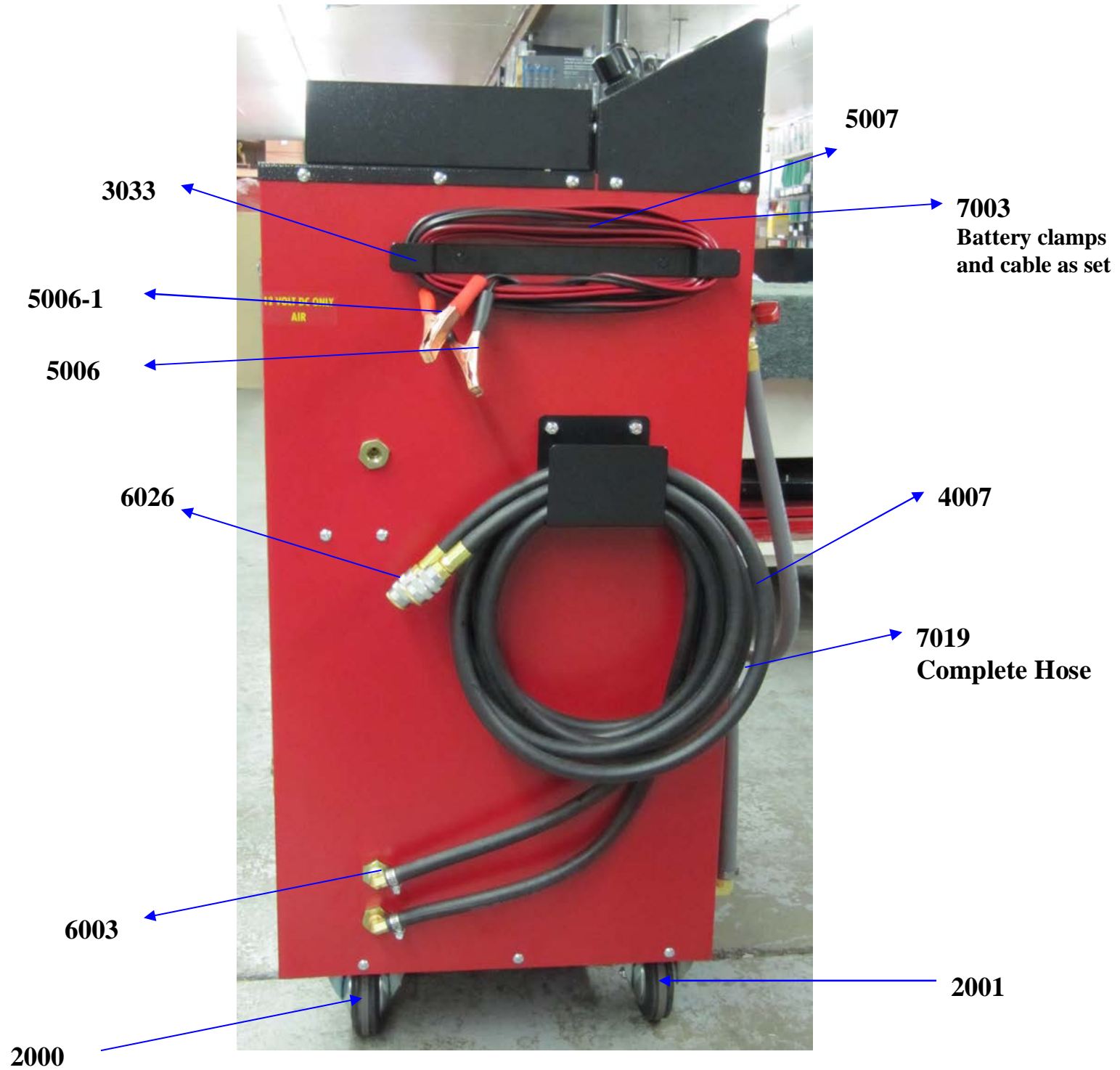
2003



4032

4001

4019



2000

6003

6026

5006

5006-1

3033

2001

7019
Complete Hose

4007

7003
Battery clamps
and cable as set

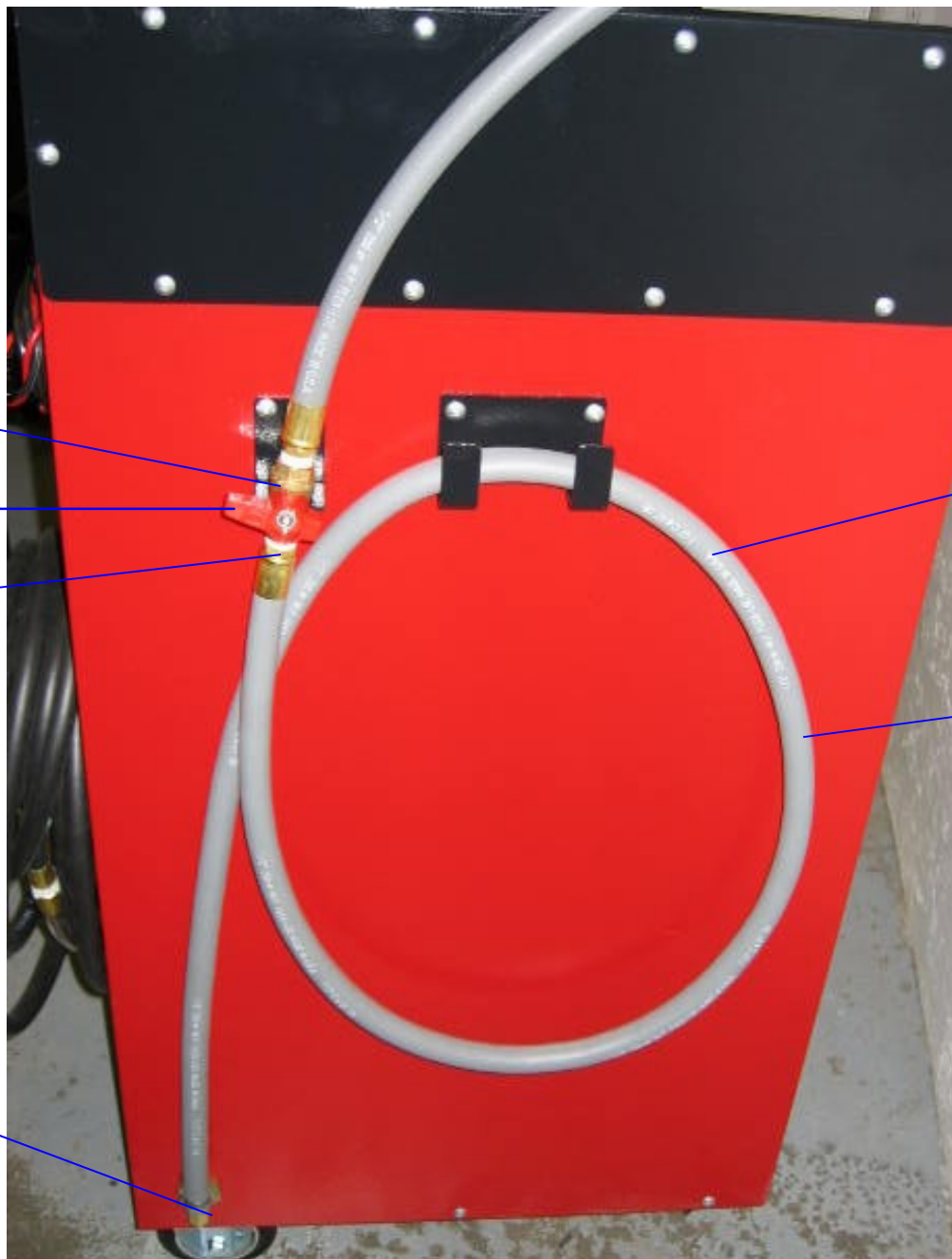
5007

6035

6028

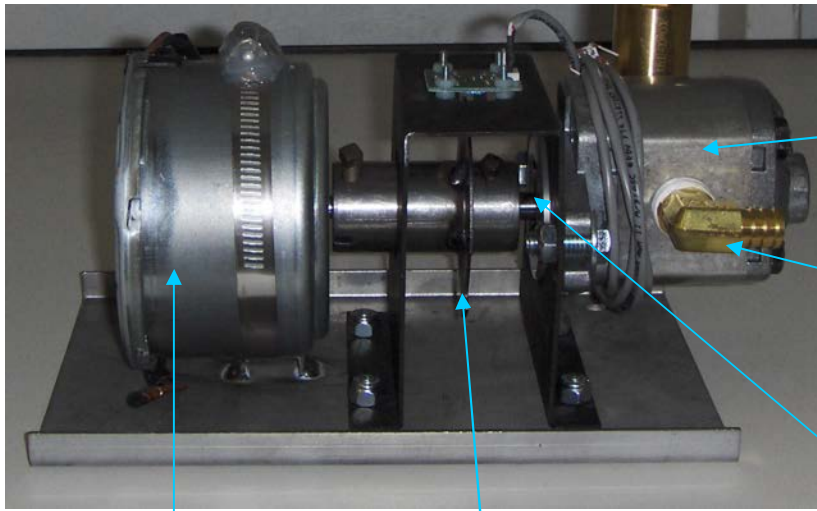
6035

6027



4006

7017
Complete Hose



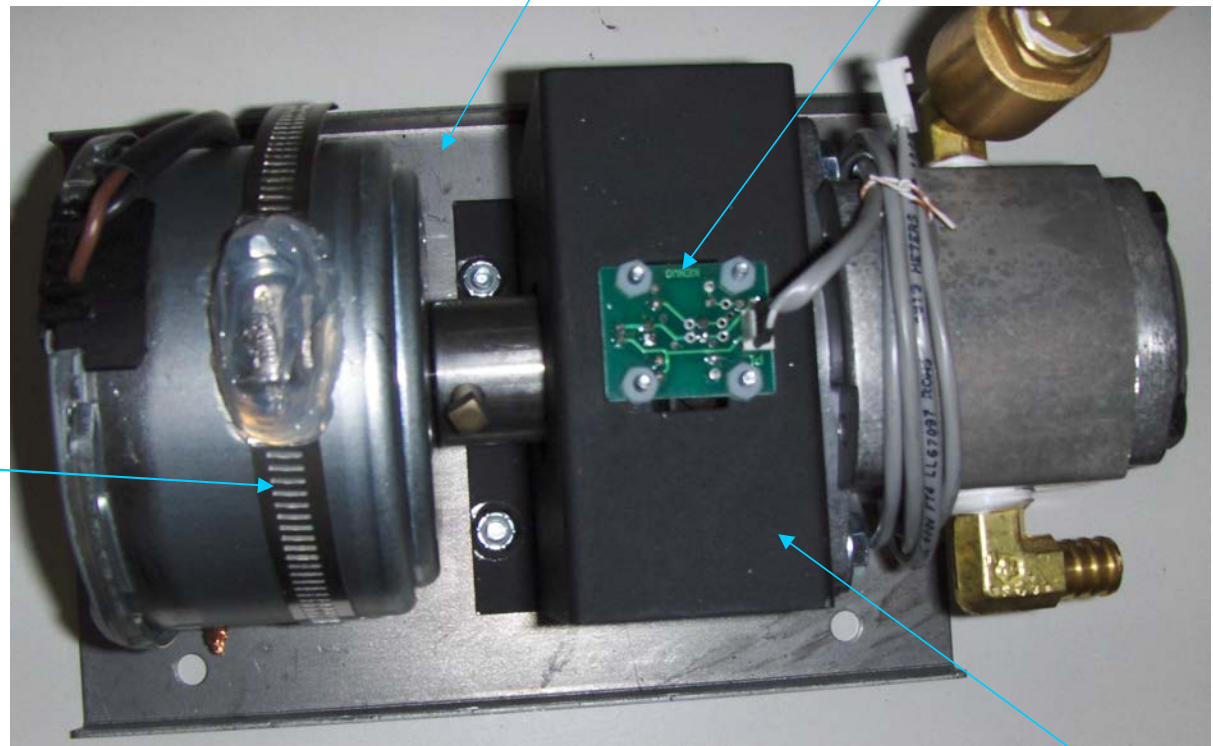
4005

6003

1003

5000

3015

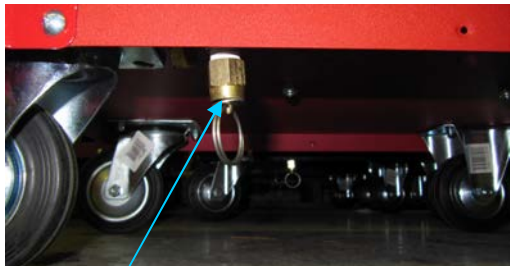


3013

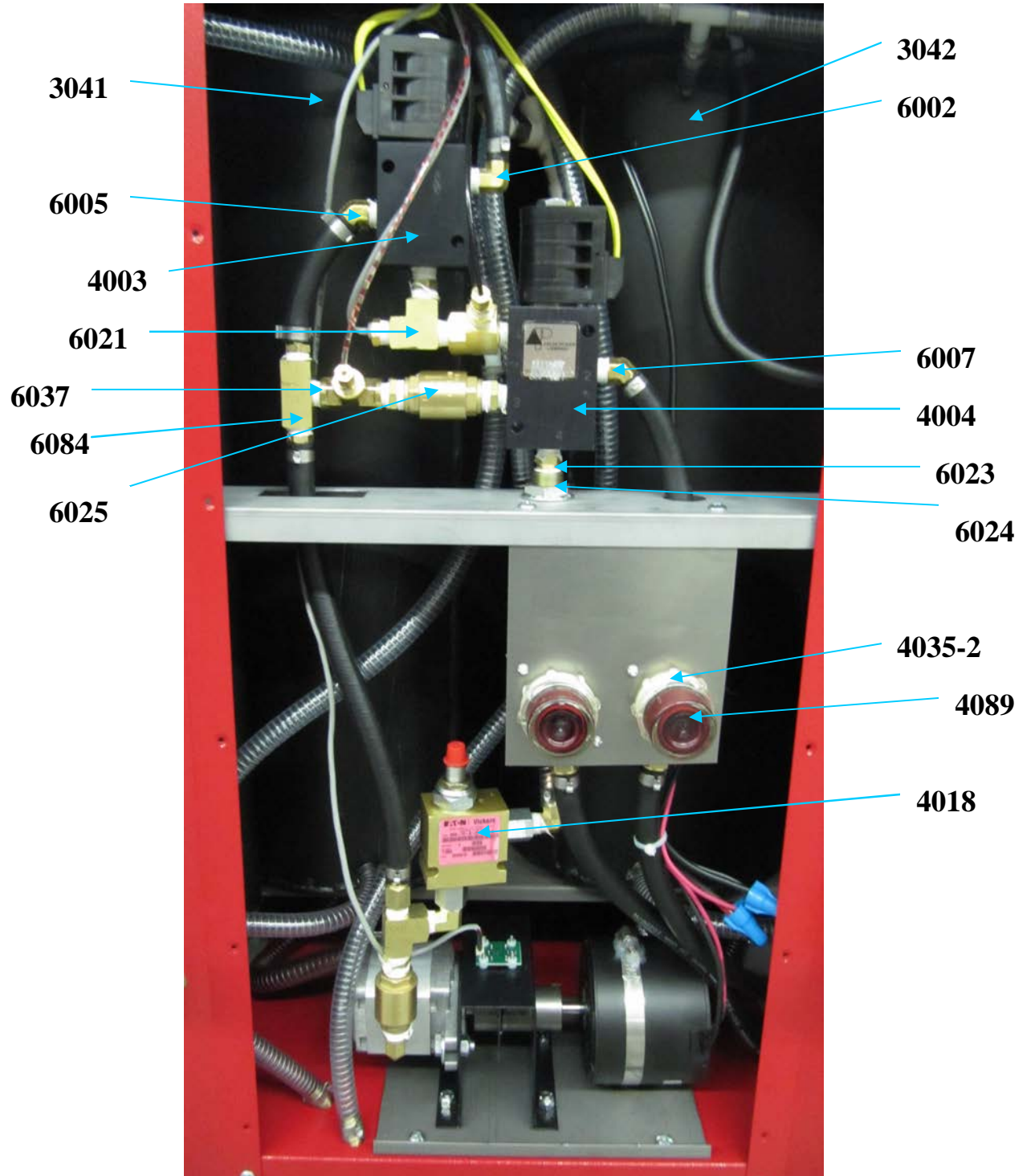
5001

6019

3014



4002



3041

6005

4003

6021

6037

6084

6025

3042

6002

6007

4004

6023

6024

4035-2

4089

4018



Part# 7019
3/8" Push on Hose – 10ft

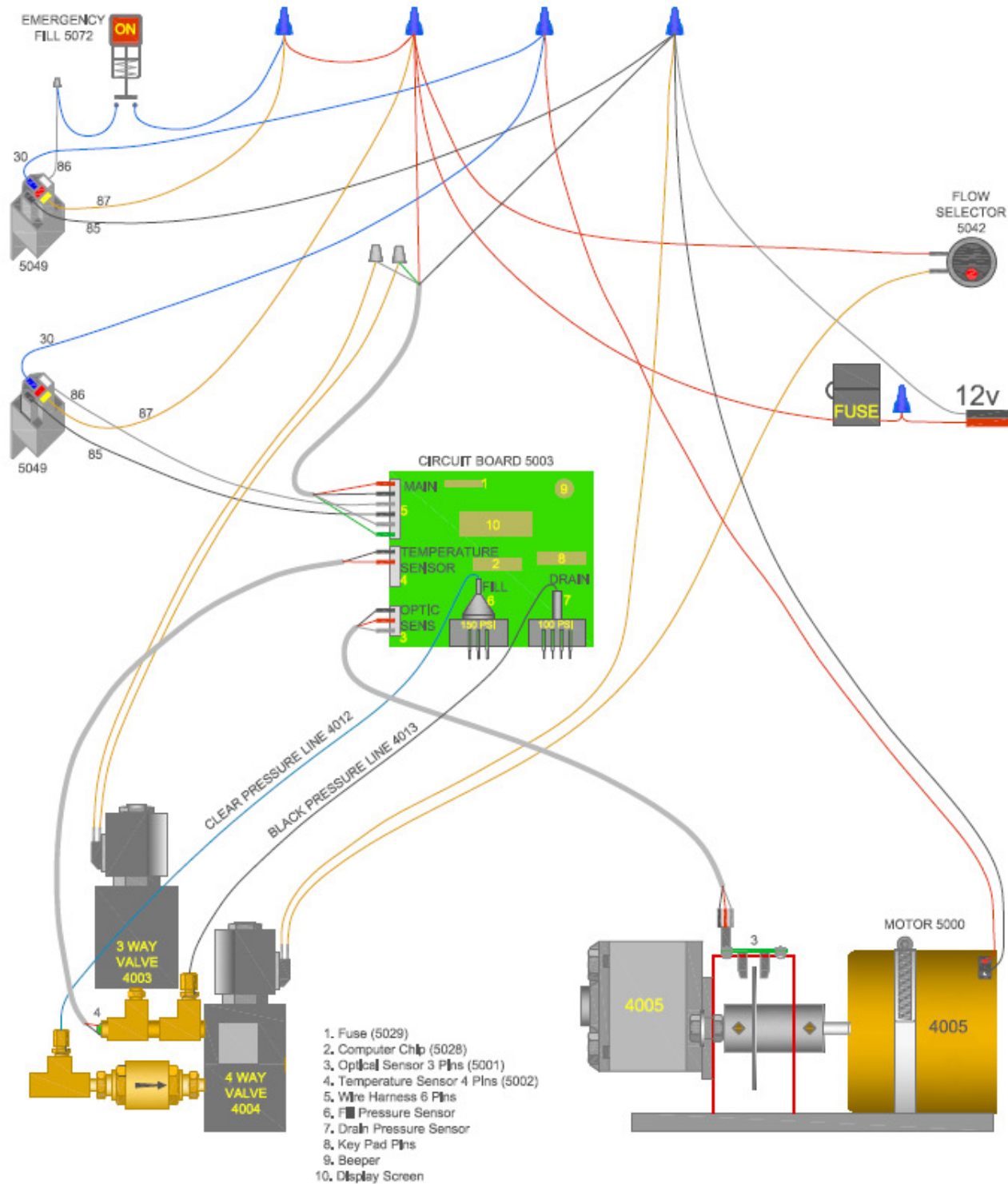


Part# 7017
1/2" Grey Drain Hose - 7ft

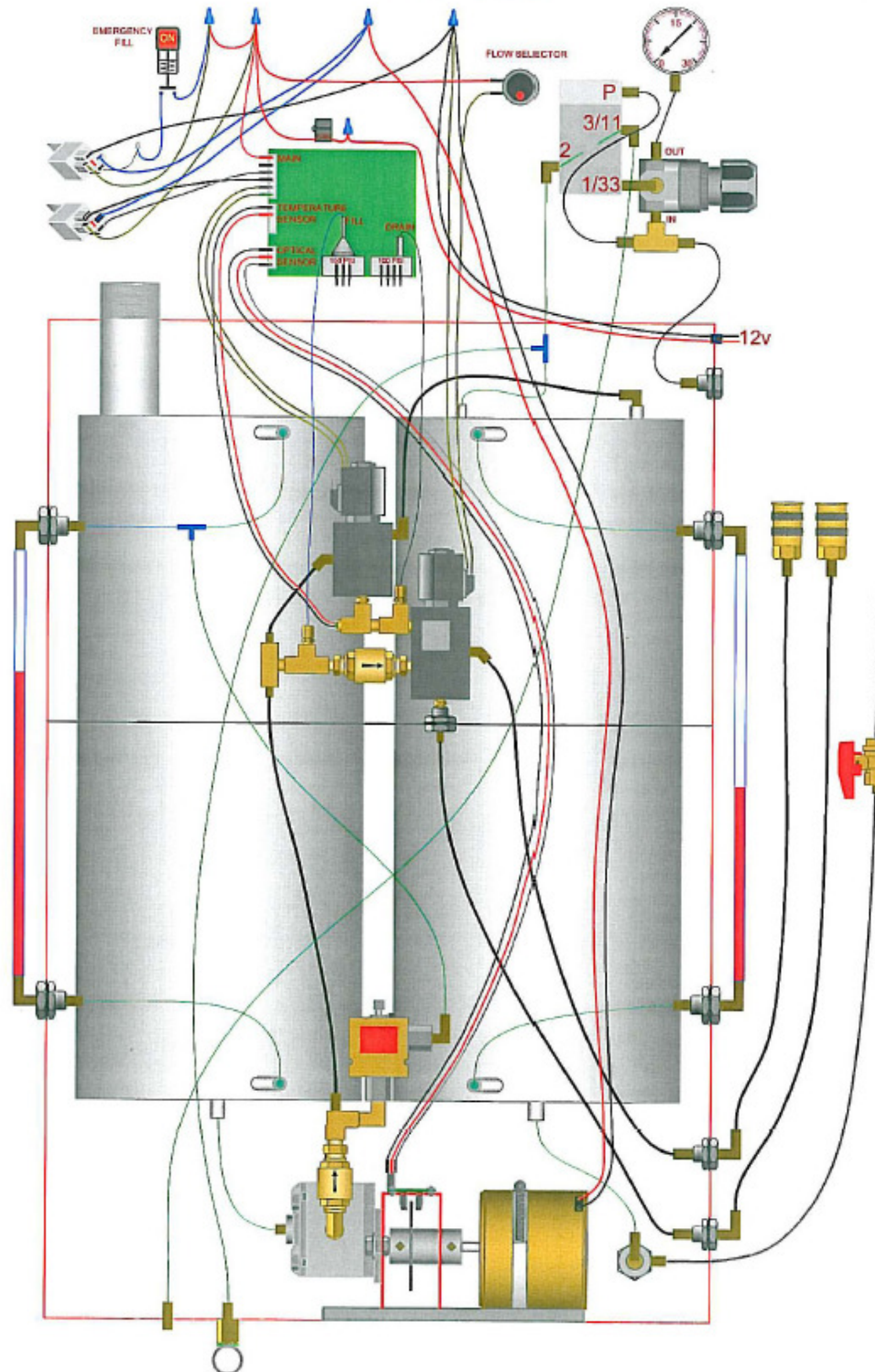


Part# 7018
3/8" Push on Hose with
Clear Hose Extension – 10ft
Old Style

ATS 320. Wiring



ATS-320



ATS 320 Digital Fluid Exchange

Fasteners

1003 Caster Nut

Hardware

2000 4" Rigid Caster
2001 4" Swivel Caster
2002 Black Fill Cap Plastic (Must drill 1/8 hole top edge of for ATS only)
2003 Pull Handle Plastic

Metal

3013 Motor Plate w/studs and gear clamp bracket
3014 Optical Sensor Bracket
3015 Optical Sensor Wheel
3033 Power Cord Hanger - 1" Wide 11 3/4" Long 1" Deep
3041 New Tank
3042 Used Tank

Plumbing

4001 0-25 psi Regulator
4002 10 lb Pressure Release Valve
4003 3 Way Solenoid
4004 4 Way Solenoid
4005 Gear Pump
4006 1/2" Grey Drain Hose
4007 3/8" push on hose Black
4009 1/2" id kuri tech polyurethane tubing
4011 3/8" id Poly Spring Hose
4012 Clear 1/8" Pressure Line
4013 Black 1/8" Pressure Line per line
4018 Pressure Blow Off Relief
4019 Pneumatic Valve
4032 2" 30 psi Gauge
4035-2 Nylon Bowl and Blass Bowl Complete
4089 Glass Bowl only

Electrical

5000 Electric Motor - Coiled spring pin
5001 Optical Sensor wire and plugs
5003 Circuit Board
5004 Keypad Membrane
5005 Round rocker switch spst on-off
5006 Negative Battery Clamps
5006-1 Positive Battery Clamps
5007 Power Cord 14 Gauge
5072 Red Emergency Fill Button
5049 Relay Socket 12"

Fittings

6001 3/8" Hose Barb 1/4" Pipe Thread
6002 3/8" Hose Barb 1/4" Pipe Thread 90°
6003 3/8" Hose Barb 3/8" Pipe Thread in a 90°
6005 1/4" Hose Barb 1/4" Pipe Thread in a 90°
6007 3/8" Hose Barb 1/4" Pipe Thread in a 45°
6019 Gear Clamps
6020 1/8 Compression Brass Fitting (GrnLn G7016-02-02)
6021 1/4" Brass Street Tee
6022 3/8" Brass Reducer to 1/4" Male Pipe Thread
6023 1/4" Brass Pipe Hex Nipple
6024 1/4" Bulkhead Coupler
6025 Flow Direction Spring Loaded Check Valve
6026 Female Quick Connect w/3/8 hose barb
6027 1/2" Hose Barb 3/8" Pipe Thread in a 90°
6028 3/8" Ball Valve w/ Red Handle
6035 1/2" Hose Barb 3/8" Male Pipe Thread
6037 1/4" Brass Reducing Pipe Tee to 1/8"
6038 3/8" Hose Barb to 1/4" Male Pipe Thread
6084 1/4" Male Branch Tee

Assembled Parts

7003 Battery Clamps and Cables as set
7017 ATS 1/2" Grey Drain Hose Complete Assembly
7019 ATS 3/8" push on hose Black Complete Assembly
7018 ATS 3/8" Push on Hose with Clear Extension – Old style