

Single stage operation oil burners



NON-RETROFIT APPLICATIONS

If this burner is being installed in a packaged unit (ie. burner comes with a boiler or furnace), follow the installation and set-up instructions supplied with the heating unit, as settings may differ from those shown in this manual.

- *The following pages contain information, descriptions and diagrams for the proper installation and wiring of the burner. Please read carefully before attempting final installation.*
- *This manual is to remain with the final installation designation. It is the installer's responsibility to ensure that the burner installation and operation instructions mentioned in this manual are followed and operated within local code authority limits.*

RIELLO 40

CODE	MODEL	TYPE
3726312	F10 WITH HYDRAULIC JACK	263T
3726392	F10 WITH HYDRAULIC JACK	263T

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PARTS LIST

Your Riello 40 F10 burner should include the following parts. Please check to make sure all parts are present before beginning the installation.

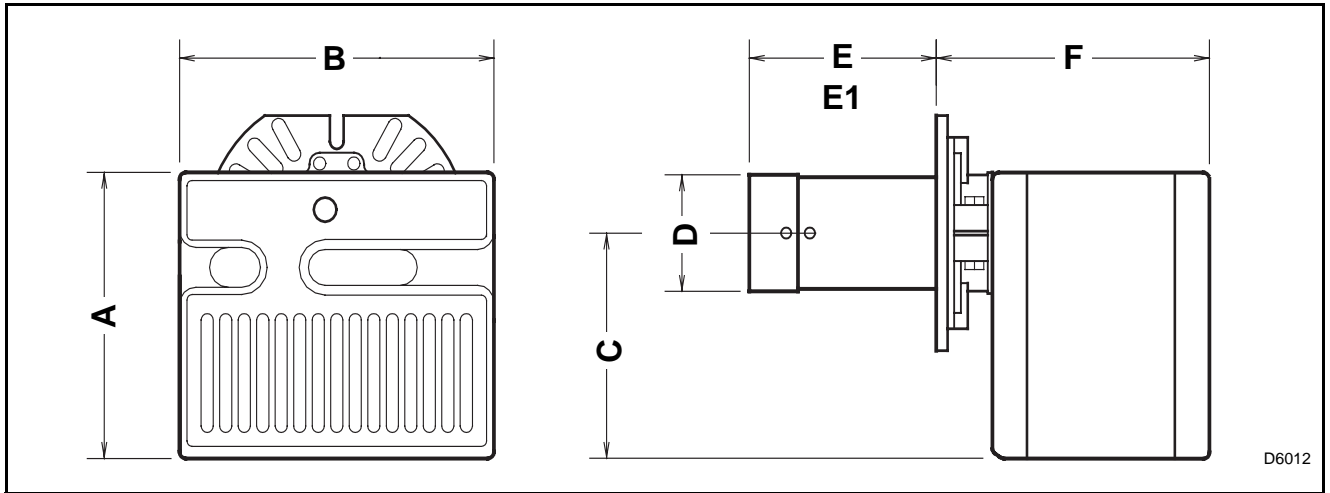
QTY. DESCRIPTION (parts bag)

- 2 - Mounting flange bolts (short)
- 2 - Semi-flange bolts (long)
- 4 - Nuts
- 2 - Chrome nuts
- 1 - Oil pump connector (supply)
- 1 - Oil pump connector (return)
- 1 - Male 3/8" NPT adapter
- 1 - Female 1/4" NPT adapter

QTY. DESCRIPTION (carton)

- 1 - Burner chassis with cover
- 1 - Universal Mounting Flange
- 2 - Semi-flanges
- 1 - Mounting gasket
- 1 - Installation Manual
- (separate carton)**
- 1 - Air Tube/Drawer Assembly

RIELLO 40 F10 TECHNICAL DATA



D6012

DIMENSIONS

MODEL F10	A	B	C	D	E	F
Inches	10 5/16	12	8 1/32	3 15/16	5	10 7/16
mm	262	305	204	100	127	265

E1: 10 inch long (254 mm) tubes also available.

SPECIFICATIONS

FUEL: No. 2 Fuel Oil

FIRING RATE: 1.45 to 2.95 GPH 4.7 to 9.5 kg/h

EFFECTIVE OUTPUT: 203,000 to 413,000 BTU/h 59.5 to 121 kW
51,160 to 104,130 kcal/h

VOLTAGE (Single Phase): 120V 60 Hz (+10% -15%)

ABSORBED ELECTRICAL POWER: 230 Watts

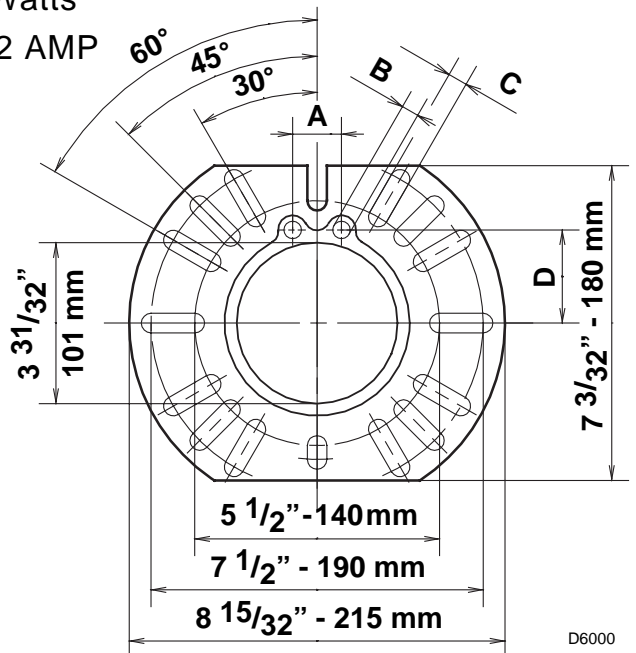
MOTOR (rated): 3250 rpm Run Current 2.2 AMP

CAPACITOR: 12.5 Microfarads 260V

PUMP PRESSURE: 100 to 200 PSI

PRIMARY CONTROL: RIELLO 530 SE/C

IGNITION TRANSFORMER: 8kV 16 mA

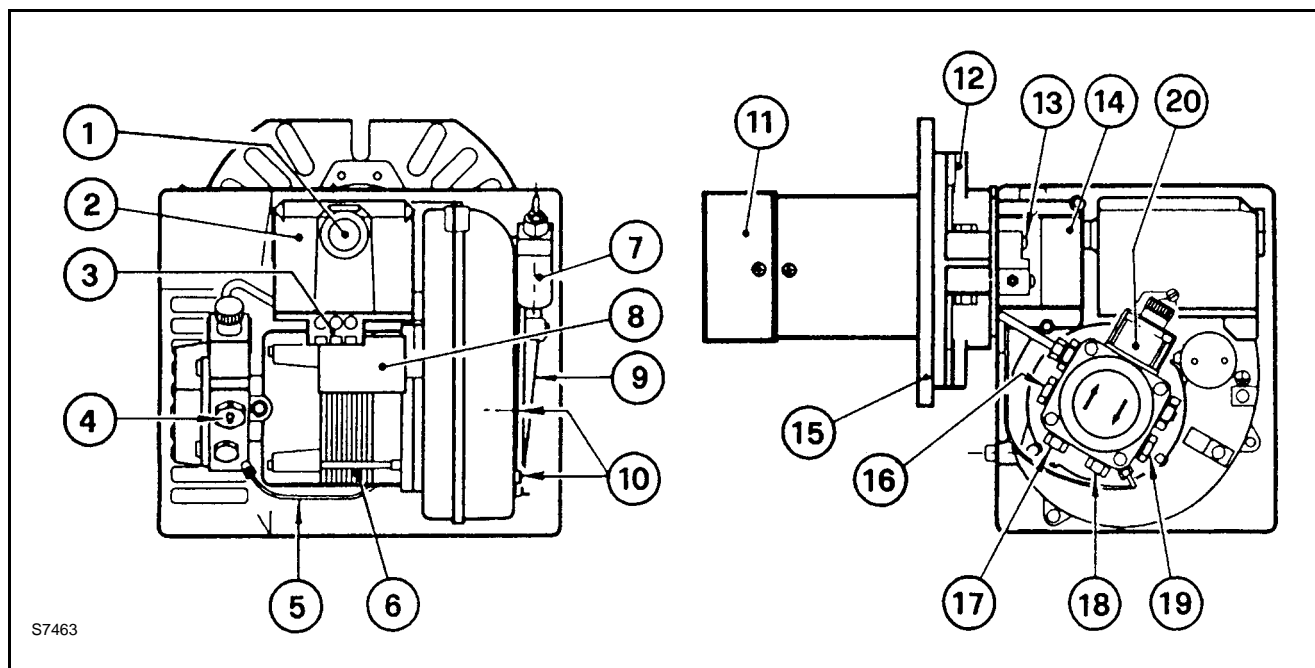


D6000

MOUNTING FLANGE DIMENSIONS

MODEL F10	A	B	C	D
Inches	1 1/4	1/4	7/16	2 3/16
mm	32	6	11	56

RIELLO 40 SERIES OIL BURNER COMPONENT IDENTIFICATION



F10 BURNER COMPONENTS

- | | |
|---|------------------------------------|
| 1. Lockout indicator lamp and Reset button | 10. Air adjustment fixing screws |
| 2. Primary control | 11. End cone |
| 3. Primary control sub-base | 12. Adjustable collar |
| 4. Pump pressure regulator adjustment screw | 13. Turbulator adjustment screw |
| 5. Capillary tube | 14. Air tube cover |
| 6. Motor | 15. Mounting flange with gasket |
| 7. Hydraulic jack | 16. Vacuum gauge connection port |
| 8. Capacitor | 17. Inlet fuel line port |
| 9. Hydraulic air shutter | 18. Return fuel line port |
| | 19. Pressure gauge connection port |
| | 20. Coil |

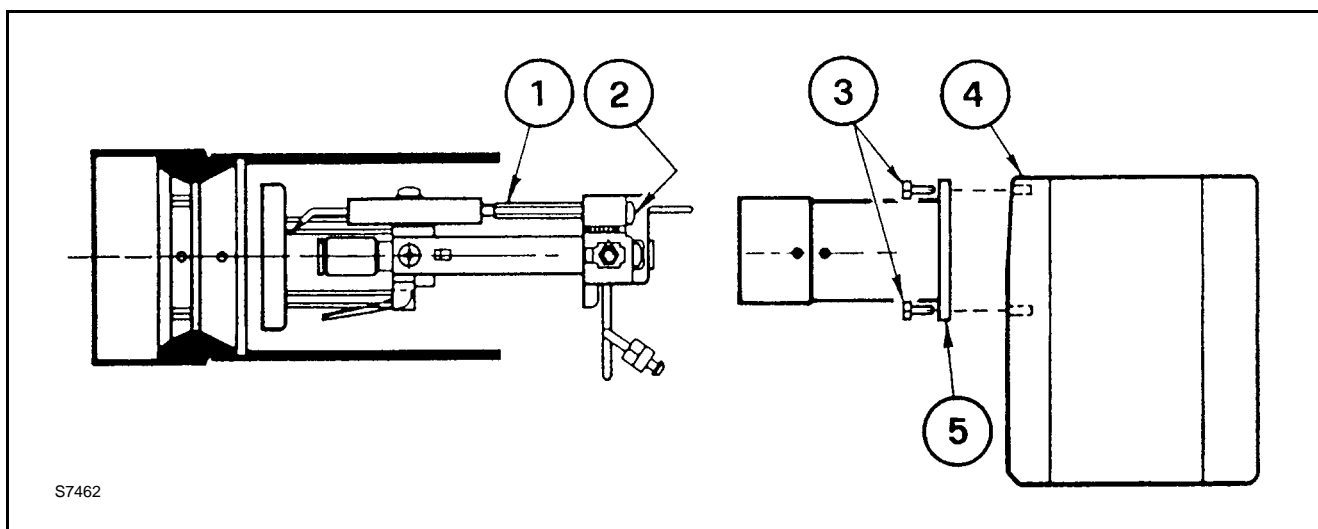
INITIAL SET-UP

- A)** Remove burner and air tube from cartons. Check parts list (inside cover) to ensure all parts are present.
- B)** Remove burner cover by loosening the three screws securing it. Remove control box and air tube cover (see page 7).
- C)** Remove drawer assembly from air tube, insert nozzle and set turbulator adjustment for specific input required (see pages 7 & 8), then set aside.
- D)** Mount air tube to burner chassis (see page 3).

ASSEMBLY OF AIR TUBE TO BURNER CHASSIS

The air tube and drawer assembly are shipped in a carton separate from the burner chassis. Choose the proper air tube length to obtain the tube insertion for the specific installation.

- A)** Remove the AIR TUBE and BURNER CHASSIS from their respective cartons.
- B)** Remove the DRAWER ASSEMBLY (1) from inside the AIR TUBE by loosening the screw (2). Carefully pull the DRAWER ASSEMBLY out of the AIR TUBE, install the required nozzle (see page 7) and set aside.
- C)** Remove the two BOLTS (3) from FRONT PLATE (4) of the BURNER CHASSIS. Align the two holes on the AIR TUBE HOLDING PLATE (5) with the two holes left open on the BURNER CHASSIS FRONT PLATE when the BOLTS (3) were removed. Replace the BOLTS and finger tighten only. Re-install DRAWER ASSEMBLY into AIR TUBE. Tighten SCREW (2) securely (see page 7).
- D)** Tighten the two bolts (3) securely.



MOUNTING THE BURNER TO THE BOILER OR FURNACE

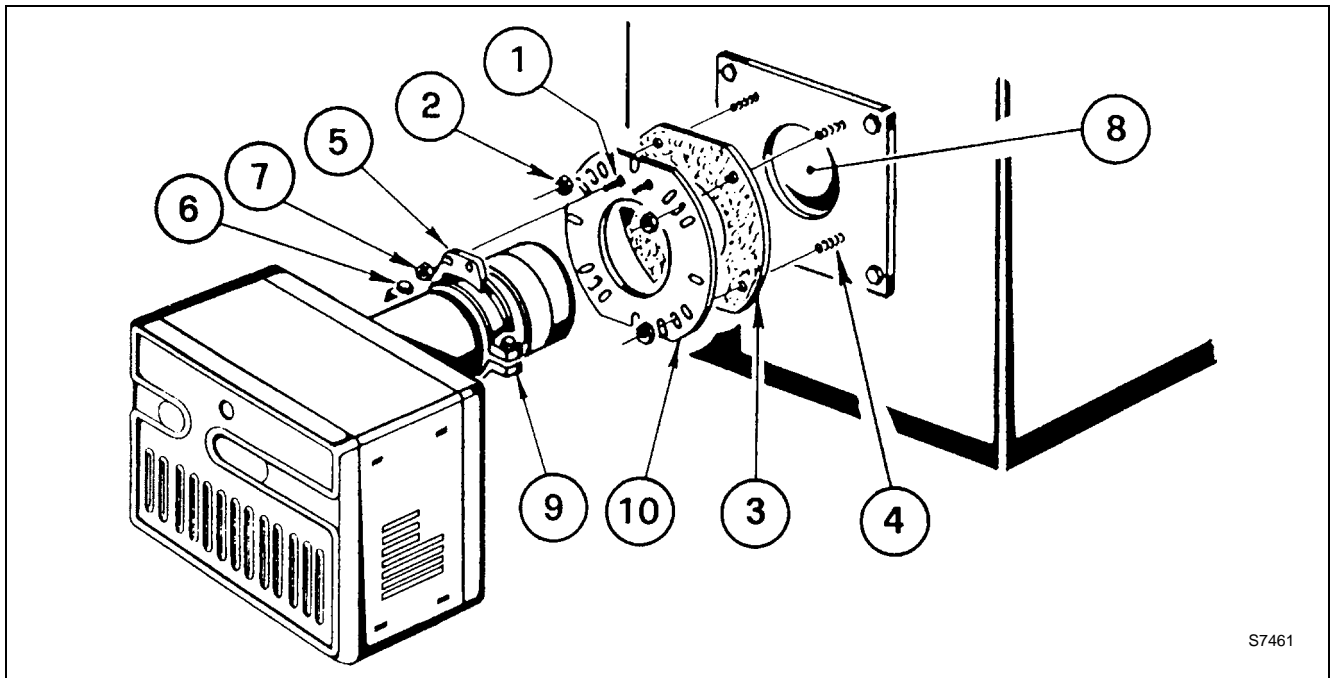
There are three possible methods to mount the burner, depending on the individual application. These are:

- 1) Universal flange bolted to Boiler/Furnace unit.
- 2) Semi-flange collar bolted to Boiler/Furnace unit.
- 3) Universal flange mounted to optional Pedestal mount, where flange-mounting direct to appliance is not possible. Pedestal kit must be ordered separately.

METHOD 1 - UNIVERSAL MOUNTING FLANGE

A) Insert the two BOLTS (1) into the UNIVERSAL MOUNTING FLANGE (10) from the flat side, ensuring the bolt heads are flush with the flat surface. Secure in place using two special CHROME NUTS (2) provided.

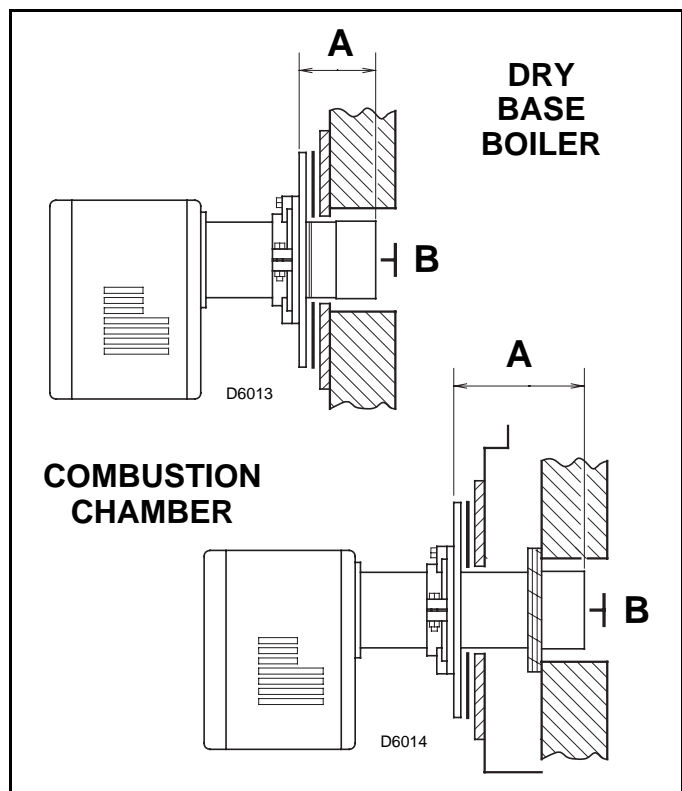
B) Position the MOUNTING GASKET (3) between the flat surface of the UNIVERSAL MOUNTING FLANGE (10) and the appliance. Line up the holes in the UNIVERSAL MOUNTING FLANGE with the STUDS (4) on the appliance mounting plate and securely bolt the UNIVERSAL MOUNTING FLANGE to the plate.



S7461

C) Secure the two semi-flanges of the ADJUSTABLE COLLAR (9) to the AIR TUBE using the two long BOLTS (6). Be sure that the ADJUSTABLE collar is properly positioned so the outside edge of the END CONE will be at least 1/4 inch (6.5 mm) back from the inside wall of the refractory of the combustion chamber (see dimension **B** at right). The measured length (**A**), is to include MOUNTING GASKET and FLANGE, if used.

D) The burner may now be attached to the heating unit by inserting the AIR TUBE through the BURNER ACCESS HOLE (8) and into the appliance, making sure the BOLTS (1) line up with the two HOLES (5) in the ADJUSTABLE COLLAR. Secure the burner in place using two NUTS (7).



A visual verification of the air tube insertion into the combustion chamber of the heating unit is suggested. Dimension B should be at least 1/4" (see drawing).

NOTE: A suggested method for creating mounting bolt holes in the mounting gasket: Hold the gasket against the appliance mounting bolts using the mounting flange for proper positioning. Lightly tap the flange with a hammer to form the holes.

METHOD 2 - SEMI-FLANGE COLLAR

- A) Follow item C from METHOD 1.
- B) Align the air tube and attached adjustable collar so air tube is centered in the burner access hole of the boiler/furnace unit. Mark the center of the two holes in the ADJUSTABLE COLLAR on to the front plate of the heating unit. Then drill 1/4 inch (6.5 mm) holes through the front plate of the unit, using marks as a guide.
- C) Install two short BOLTS (1) through the front plate of the heating unit from the inside, and secure on the outside using the two special CHROME NUTS (2).
- D) Follow item D from METHOD 1.

METHOD 3 - PEDESTAL MOUNT

Secure the MOUNTING FLANGE to MOUNTING PEDESTAL using the hardware provided with the pedestal. Secure burner to MOUNTING FLANGE as in METHOD 1, items A, C and D.

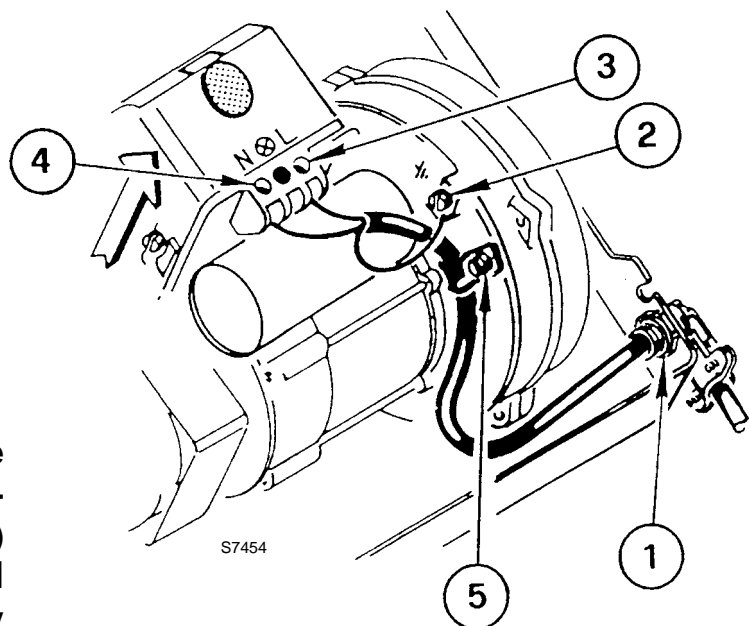
NOTE: It is suggested that the pedestal be anchored in position on the floor by installing brackets over the pedestal tube and securing brackets to the floor.

WARNING: WHEN THE COMBUSTION CHAMBER IS LINED WITH A REFRACTORY MATERIAL, IT IS IMPERATIVE THAT THE END CONE NOT PROTRUDE INTO THE CHAMBER AREA, AS EXCESSIVE HEAT AT BURNER SHUT-DOWN WILL DAMAGE THE END CONE.

ELECTRICAL CONNECTIONS

It is advisable to leave the control box off the sub-base while completing the electrical connections to the burner.

- 1) Wire access hole
(Use BX electrical connector)
- 2) Earth ground conductor terminal
(GREEN WIRE)
- 3) Hot conductor terminal
(BLACK WIRE)
- 4) Neutral conductor terminal
(WHITE WIRE)
- 5) Strain relief clamp



WARNING: The hot (black) wire must be connected to the L terminal and the neutral (white) wire must be connected to the N terminal or the primary safety control will be damaged.

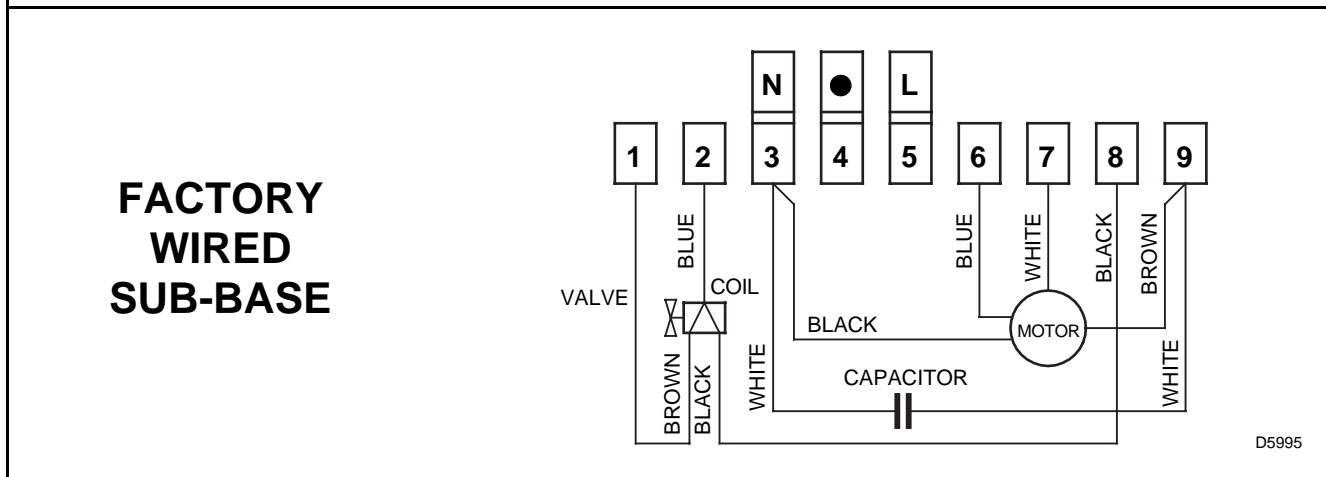
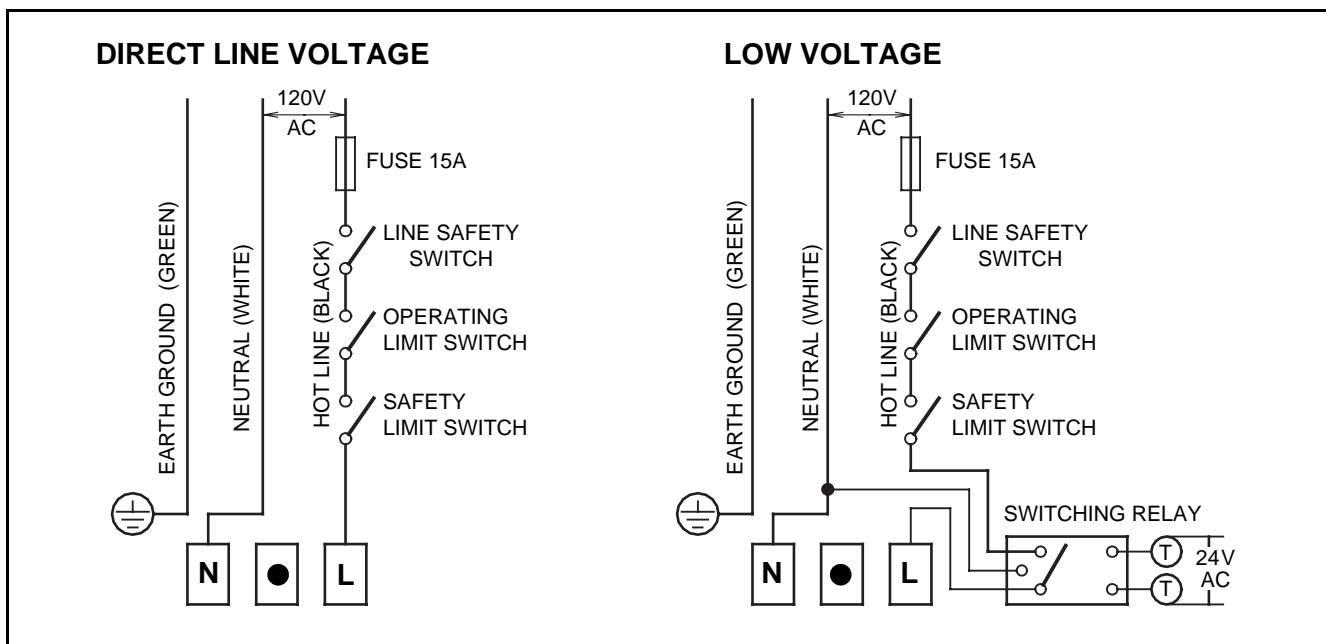
The burner may be controlled using either a DIRECT LINE VOLTAGE control circuit (120V AC 60 cycle) **OR** a LOW VOLTAGE control (24V AC 60 cycle) using a R8038A Honeywell switching relay or equivalent.

Using the appropriate diagram below, make electrical connections to burner. All wiring must be done in accordance with existing electrical codes, both national and local.

When all electrical connections have been made, the control box may be put back in place on the sub-base.

WARNING: DO NOT activate burner until proper oil line connections have been made, or failure of the pump shaft seal may occur.

APPLICATION FIELD WIRING



NOTE: Terminal 4 is to be used to activate a remote safety lockout circuit only. A 120V AC source is supplied to Terminal 4 upon lockout. The maximum allowable current draw for this circuit is 1 AMP.

IMPORTANT: If a neutral or ground lead is attached to Terminal 4, the control box will be damaged should lockout occur.

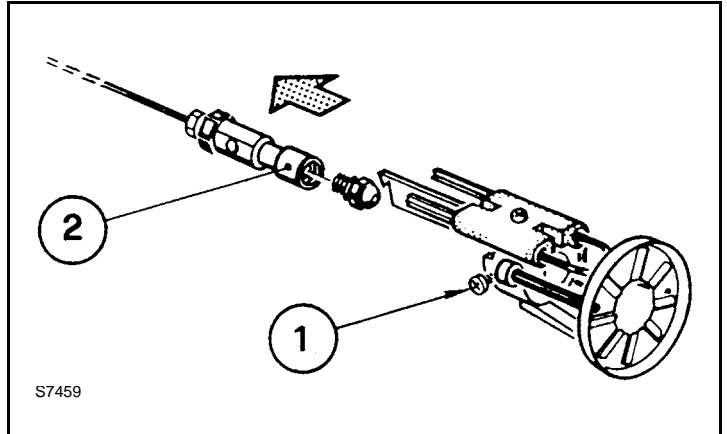
NOZZLE PLACEMENT

A) Determine the proper firing rate for the boiler or furnace unit, considering the specific application, then use the Burner Set-up chart on page 12 to select the proper nozzle and pump pressure to obtain the required input from the burner.

B) Remove the NOZZLE ADAPTER (2) from the DRAWER ASSEMBLY by loosening the SCREW (1).

C) Insert the proper NOZZLE into the NOZZLE ADAPTER and tighten securely (Do not overtighten).

D) Replace adapter, with nozzle installed, into drawer assembly and secure with screw (1).



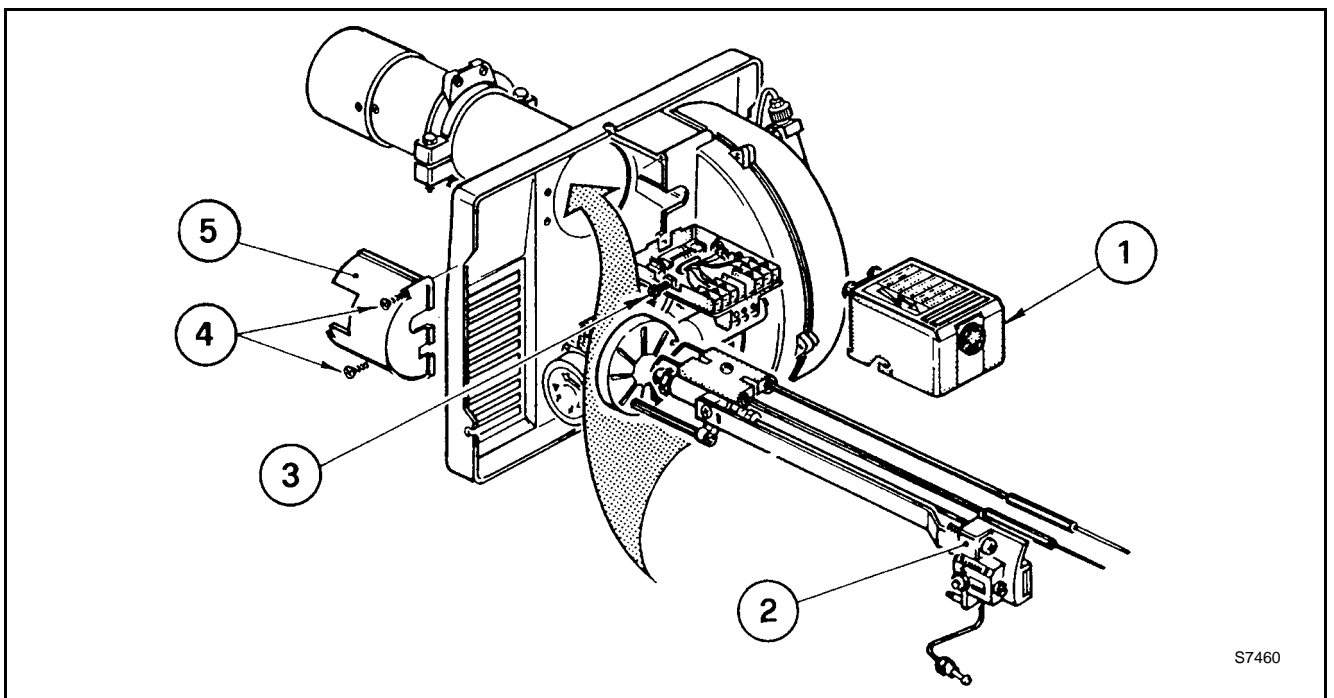
INSERTION/REMOVAL OF DRAWER ASSEMBLY

A) To remove drawer assembly, loosen SCREW (3), then unplug CONTROL BOX (1) by carefully pulling it back and then up.

B) Remove the AIR TUBE COVER PLATE (5) by loosening the two retaining SCREWS (4).

C) Loosen SCREW (2), then slide the complete drawer assembly out of the combustion head as shown.

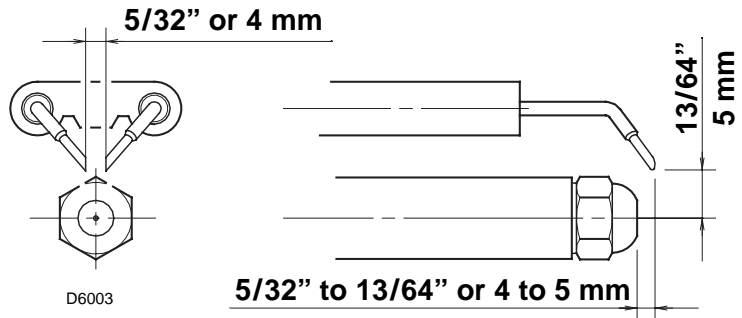
D) To insert drawer assembly, reverse the procedure in items A to C above, then attach fuel line to the pump.



ELECTRODE SETTING

IMPORTANT:

THESE DIMENSIONS MUST BE OBSERVED AND VERIFIED.

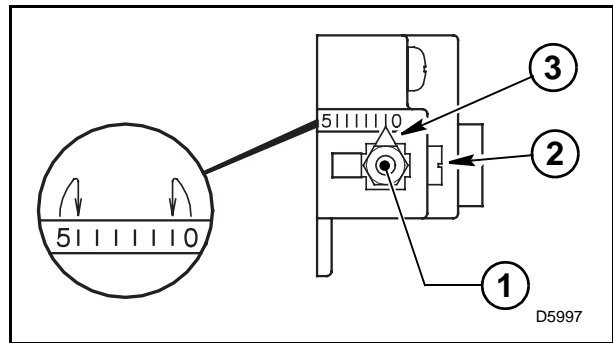


TURBULATOR SETTING

A) Loosen NUT (1), then turn SCREW (2) until the INDEX MARKER (3) is aligned with the correct index number as per the Burner Set-up chart, on page 12.

B) Retighten the RETAINING NUT (1).

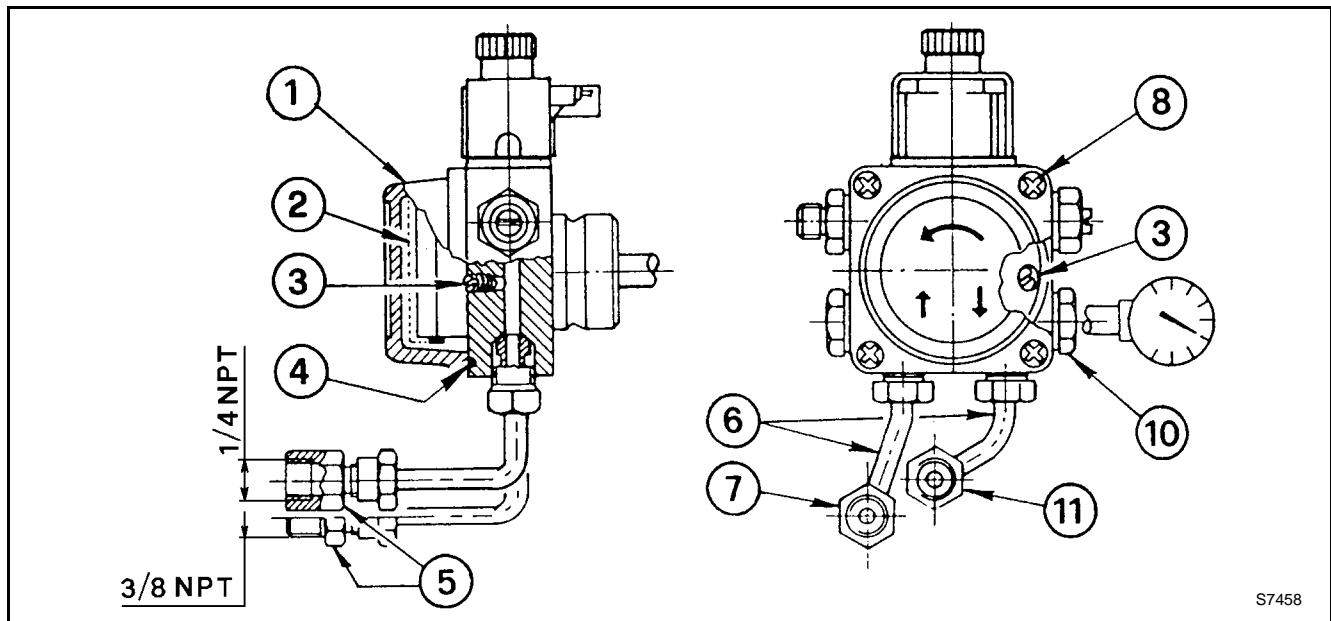
NOTE: Zero and five are scale indicators only. From left to right, the first line is 5 and the last line 0.



OIL LINE CONNECTIONS

WARNING: The burner is shipped from the factory with the pump set to operate on a TWO line system. To operate on a SINGLE line system, the by-pass plug **must** be removed or damage will occur to the pump shaft seal.

NOTE: Pump pressure **must** be set at time of burner start-up. A pressure gauge is attached to the PRESSURE PORT (10) for pressure readings. Two PIPE CONNECTORS (6) are supplied with the burner for connection to either a single or a two-pipe system. Also supplied are two adapters (5), one male 3/8" NPT and one female 1/4" NPT, to adapt oil lines to burner pipe connectors.

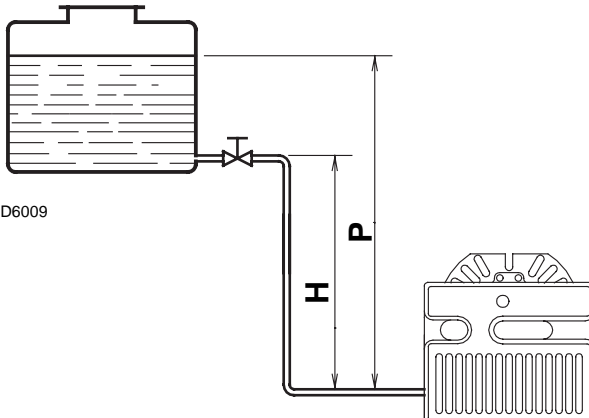


All pump port threads are **British Parallel thread design**. Direct connection of NPT threads to the pump will damage the pump body. Riello manometers and vacuum gauges do **not** require any adapters, and can be safely connected directly to pump ports. An NPT (metric) adapter **must** be used when connecting other gauge models.

SINGLE LINE (GRAVITY FEED)

A) Convert the pump for operation on a single line system by removing the by-pass plug. To remove by-pass plug:

- 1) Remove the PUMP COVER (1) by removing the four cover SCREWS (8).
- 2) Remove the PUMP STRAINER (2), unscrew and remove BYPASS PLUG (3).
- 3) Replace the strainer and pump cover. Tighten the four SCREWS (8) securely.



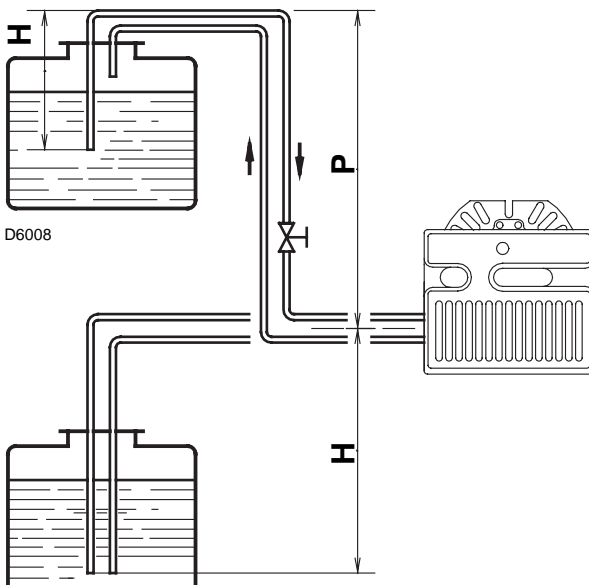
SINGLE LINE SYSTEM - PIPE LENGTHS					
H		3/8" OD		1/2" OD	
Feet	Meters	Feet	Meters	Feet	Meters
1 1/2	0.5	33	10	65	20
3	1.0	65	20	130	40
5	1.5	130	40	260	80
6 1/2	2.0	195	60	325	100

NOTE: Do not exceed pipe lengths indicated in chart.

NOTE: Be sure the O-ring is properly seated in the PUMP HOUSING (4) before tightening the pump cover screws.

B) Connect the pipe connector to the SUCTION PORT (7) of the pump. Attach the required piping to this pipe connectors. Be sure that the plug in the RETURN PORT (11) is tightened securely.

TWO LINE (LIFT SYSTEM)



2 LINE (LIFT) SYSTEM - PIPE LENGTHS					
H		3/8" OD		1/2" OD	
Feet	Meters	Feet	Meters	Feet	Meters
0	0.0	115	35	330	100
1 1/2	0.5	100	30	330	100
3	1.0	80	25	330	100
5	1.5	65	20	295	90
6 1/2	2.0	50	15	230	70
9 1/2	3.0	25	8	100	30
11	3.5	20	6	65	20

NOTE: Do not exceed pipe lengths indicated in chart.

A) The burner is shipped with the pump set to operate on a two line system. Suction and return lines (7 & 11 in drawing on page 8) should be the same diameter and both should extend to the same depth inside the fuel tank. Be sure there are no air leaks or blockages in the piping system. Any obstructions in the return line will cause failure of the pump shaft seal. Do not exceed the pipe lengths indicated in the table.

B) Attach the two PIPE CONNECTORS (6) to the pump SUCTION and pump RETURN PORTS (7 and 11). Attach the required piping to these two pipe connectors using the NPT/METRIC ADAPTERS that are supplied with the burner.

WARNING: Pipe dope or Teflon tape are NOT to be used on any direct oil connection to the fuel pump.

WARNING: The height "P" in Pipe Length charts on page 9 should not exceed 13 feet (4 m).

WARNING: The vacuum should not exceed 11.44 inches of mercury.

IMPORTANT: An external, appropriately listed and certified oil filter must be placed in the fuel line between the fuel tank and the burner pump.

PUMP PURGE

A) SINGLE LINE (GRAVITY SYSTEM)

Remove the plug in the VACUUM PORT (A) and wait for the fuel oil to flow out. The burner is now ready to operate.

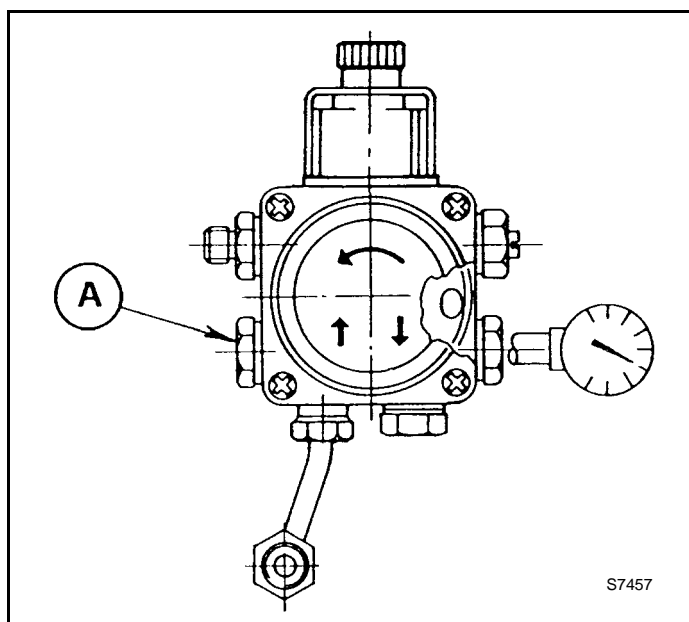
B) TWO LINE (LIFT SYSTEM)

Turn off the main power source to the burner and remove the air tube cover. Shine a light source on the photo cell on the control box (now visible where the air tube cover was removed), return power to the burner and activate the burner.

With the light source in place, the burner will operate in prepurge only.

When the pump is sufficiently purged, the hydraulic air shutter will open.

Once the burner is purged, turn off the power source and replace the air tube cover. Return power to the burner. The burner is now ready to operate.



NOTE: To protect the pump gears, it is advisable to lubricate the pump prior to purging a lift system. Apply oil through the VACUUM PORT (A).

ATTENTION: It is important that the fuel line be completely sealed and free from air leaks or any internal blockages.

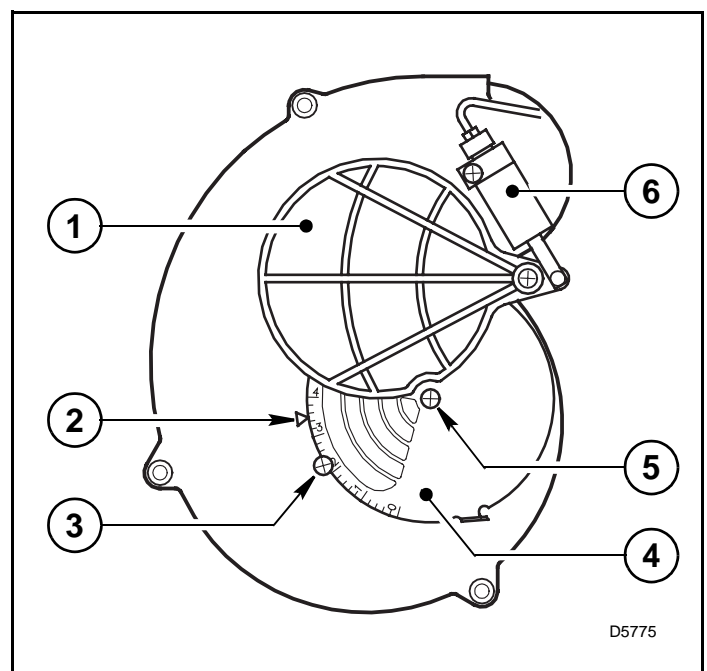
WARNING! WHEN THE BYPASS PLUG IS INSTALLED, A TWO PIPE SYSTEM MUST BE USED OR FAILURE OF THE PUMP SHAFT SEAL WILL OCCUR.

SETTING THE AIR ADJUSTMENT PLATE

A) The hydraulic AIR SHUTTER (1) is operated by the HYDRAULIC JACK (6), assuring complete opening of the combustion air intake. Regulation of the combustion air flow is made by adjustment of the manual AIR ADJUSTMENT PLATE (4) after loosening the FIXING SCREWS (3 & 5). The initial setting of the air adjustment plate should be made according to Column 5 in the Burner Set-up Chart on page 12.

B) The proper number on the manual AIR ADJUSTMENT PLATE (4) should line up with the SETTING INDICATOR (2) on the fan housing cover. Once set, the air adjustment plate should be secured in place by tightening SCREWS 3 and 5. Manually open and release the hydraulic air shutter to ensure it has free movement.

C) The final position of the air adjustment plate will vary on each installation. Use instruments to establish the proper settings for maximum CO₂ and a smoke reading of zero.



NOTE: Variations in flue gas, smoke, CO₂ and temperature readings may be experienced when the burner cover is put in place. Therefore, the burner cover **must** be in place when making the final combustion instrument readings, to ensure proper test results.

BURNER SET-UP CHART

1		2	3		4	5
ACTUAL FIRING RATE \pm 5%		NOZZLE SIZE	PUMP PRESSURE		TURBULATOR SETTING	AIR DAMPER SETTING
GPH	kg/h	GPH	PSI	BAR		
1.45	4.7	1.25 x 60°	145	10	1.5	2.7
1.80	5.8	1.50 x 60°	145	10	2.0	2.8
2.10	6.8	1.75 x 60°	145	10	2.5	3.1
2.40	7.8	2.00 x 60°	145	10	3.5	3.4
2.75	8.9	2.25 x 60°	150	10.4	4.0	4.2
2.95	9.5	2.50 x 60°	140	9.8	4.5	4.2

NOZZLES: Monarch R-PLP, Delavan W-B, Danfoss S-B, Steinen SS-S, Hago P.

NOTE: A 60° degree nozzle is suggested, however, a 80° degree nozzle may be used in cases where the flame is unstable at light-off when operated at low ambient temperatures.

COMBUSTION CHAMBER

Follow the instructions furnished by the boiler/furnace manufacturer. Size retrofit application according to the appropriate installation codes (eg. CSA B139 or NFPA #31).

NON-RETROFIT APPLICATIONS

If this burner is being installed in a packaged unit (ie. burner comes with a boiler or furnace), follow the installation and set-up instructions supplied with the heating unit, as settings will differ from those shown in this manual.

FOR CANADA PRECAUTIONS

AIR FOR COMBUSTION

Do not install burner in room with insufficient air for combustion. Be sure there is an adequate air supply for combustion if the boiler/furnace room is enclosed. It may be necessary to create a window to permit sufficient air to enter the boiler/furnace room. The installer must follow local ordinances in this regard. Should local ordinances be lacking, it is suggested that the installer follow CSA standard B139.

CHIMNEY

Be sure chimney is sufficient to handle the exhaust gases. It is recommended that only the burner be connected to the chimney. Be sure that it is clean and clear of obstructions.

OIL FILTER

An external oil filter is **REQUIRED**, even though there is an internal strainer in the pump. The filter should be replaced at least once a year, and the filter container should be thoroughly cleaned prior to installing a new filter cartridge.

DRAFT

Follow the instructions furnished with the heating appliance.
The pressure in the combustion area should be kept as close to zero as possible.
The burner will operate with a slight draft or pressure in the chamber.

ELECTRICAL CONNECTIONS

All electrical connections should be done in accordance with the C.E.C. Part I, and a local codes. The system should be grounded.

CONTROL BURNER OPERATION

Check out the burner and explain its operation to the homeowner. Be sure to leave the Owner's Instruction sheet with the homeowner.

FIRE EXTINGUISHER

If required by local codes, install an approved fire extinguisher.

FOR USA PRECAUTIONS

AIR FOR COMBUSTION

Do not install burner in room with insufficient air for combustion. Be sure there is an adequate air supply for combustion if the boiler/furnace room is enclosed. An opening of at least twice the area of the flue should be available, or one square foot of area for every gallon of firing rate. It is important to have one opening near the floor, and one near the ceiling. It may be necessary to create a window to permit a sufficient air to enter the boiler/furnace room. The installer must follow local ordinances in this regard. Should local ordinances be lacking, it is suggested that the installer follow NFPA manual # 31.

CHIMNEY

Be sure chimney is sufficient to handle the exhaust gases. It is recommended that only the burner be connected to the chimney. Be sure that it is clean and clear of obstructions.

OIL FILTER

An external oil filter is REQUIRED, even though there is an internal strainer in the pump. The filter should be replaced at least once a year, and the filter container should be thoroughly cleaned prior to installing a new filter cartridge.

DRAFT

Follow the instructions furnished with the heating appliance.
The pressure in the combustion area should be kept as close to zero as possible.
The burner will operate with a slight draft or pressure in the chamber.

ELECTRICAL CONNECTIONS

All electrical connections should be done in accordance with the National Electrical Code, and all local ordinances. In most localities, a number 14 wire should be used inside a metal conduit. The system should be grounded. A service switch should be placed close to the burner on a fireproof wall in an easily accessible location.

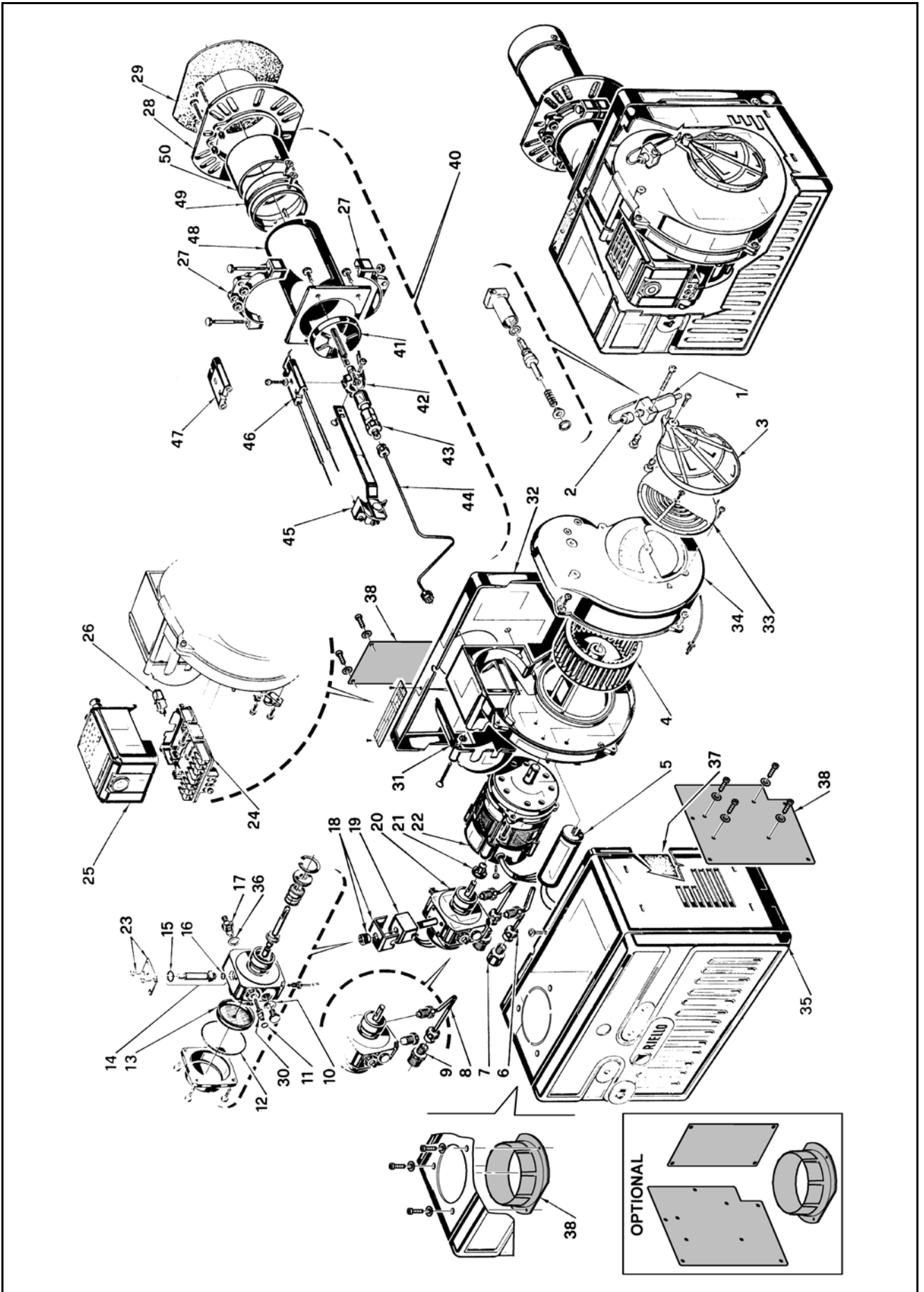
CONTROL BURNER OPERATION

Check out the burner and explain its operation to the homeowner. Be sure to leave the Owner's Instruction sheet with the homeowner.

FIRE EXTINGUISHER

If required by local codes, install an approved fire extinguisher.

SPARE PARTS



SPARE PARTS LIST

No.	CODE SPARE PARTS	DESCRIPTION	No.	CODE SPARE PARTS	DESCRIPTION
1	3006911	Hydraulic Jack			OPTIONAL
2	3006912	Capillary Tube	38	3002762	Ducted Combustion Air Intake Kit
3	3000879	Hydraulic Air Shutter			
4	3005788	Fan			
5	3005844	Capacitor 12.5 µF			
6	3006993	Pipe connector - Return	40	3949071	Short Combustion Head 5" (273T1)
7	3005847	1/4" NPT/ Metric Adapter - Female			
8	3006992	Pipe connector - Supply	41	3006978	Turbulator Disc
9	3006571	3/8" NPT/Metric Adapter - Male	42	3006966	Electrode Support
10	3007077	Crushable Metal Washer	43	3006965	Nozzle Adapter
11	3007028	O-Ring - Pump Pressure Regulator	44	3006979	Nozzle Oil Tube
12	3007162	O-Ring - Pump Cover	45	3005888	Regulator assembly-Short
13	3005719	Pump Screen	46	3005890	Electrode assembly-Short
14	3006036	Valve Stem	47	3005869	Electrode Porcelain
15	3007029	O-Ring - Valve Stem Upper	48	3006981	Air Tube-Short
16	3007156	O-Ring - Valve Stem Lower	49	3006983	End Cone Adapter
17	3007268	Nozzle Outlet Fitting	50	3006984	End Cone
18	3006553	Coil U-bracket and Retainer nut			
19	3002279	Coil	40	3949072	Long Combustion Head 10" (273T2)
20	3005906	Pump			
21	3000443	Pump Drive Key	41	3006978	Turbulator Disc
22	3005843	Motor	42	3006966	Electrode Support
23	3007203	Plate	43	3006965	Nozzle Adapter
24	3002278	Primary control Sub Base	44	3006980	Nozzle Oil Tube
25	3001157	Primary control 530SE/C	45	3005889	Regulator Assembly-Long
26	3002280	Photo Cell	46	3005891	Electrode Assembly-Long
27	3005854	Semiflange	47	3005869	Electrode Porcelain
28	3005855	Universal Mounting Flange	48	3006982	Air Tube-Long
29	3005856	Mounting Gasket	49	3006983	End Cone Adapter
30	3007202	Regulator	50	3006984	End Cone
31	3007317	Air Plate Cover			
32	3007223	Chassis Front Plate			
33	3007205	Manual Air Shutter			
34	3007209	Air Intake Housing			
35	3020509	Burner Back Cover			
36	3007087	Crushable Metal Washer			
37	3007357	Phono Absorbent			

35 Pond Park Rd.
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Toll Free: 800-992-7637
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2165 Meadowpine Blvd.
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Toll Free: 800-387-3898
Fax: 905-542-1525

BURNER START- UP FORM *

Burner S/N. or Model: _____	Appliance: _____
Installer name: _____	
Company: _____	Installation date: _____
Address: _____	
Phone: _____	Fax: _____
Owner Name: _____	
Address: _____	
Phone: _____	E-mail: _____

Burner Start-up Info (OIL)	
Nozzle info: _____	Pump pressure: _____
Air setting: _____	Turbolator setting: _____
Draft overfire: _____	Draft breech: _____
CO ₂ : _____ CO: _____ O ₂ : _____	Smoke density: _____ (Bacharach) _____
Single line: <input type="checkbox"/>	Two lines: <input type="checkbox"/>

* This form was designed and provided in the installation manual for reference and also for providing technical information which can be faxed or mailed to our technical hot-line coordinator when technical assistance is required. Please complete this form, fax it or mail it at the address/fax above, or send an e-mail with the information listed below to: techservices@riellocanada.com



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Technical Support Hotline
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1-800-474-3556