

## Current Position Of Burner Assembly

Feed - Bottom  
Flame Direction - Left

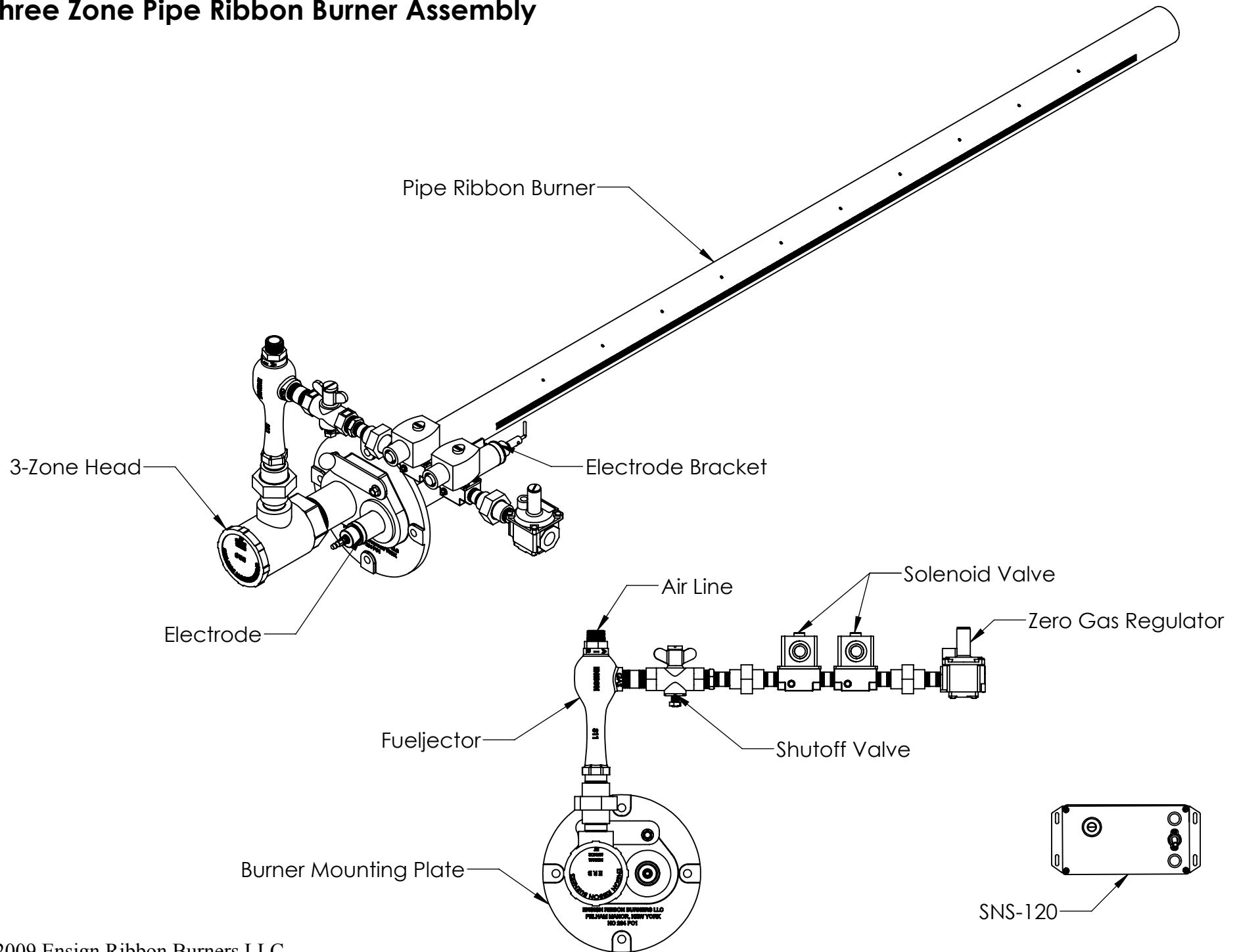
## Please indicate Burner Assembly Position

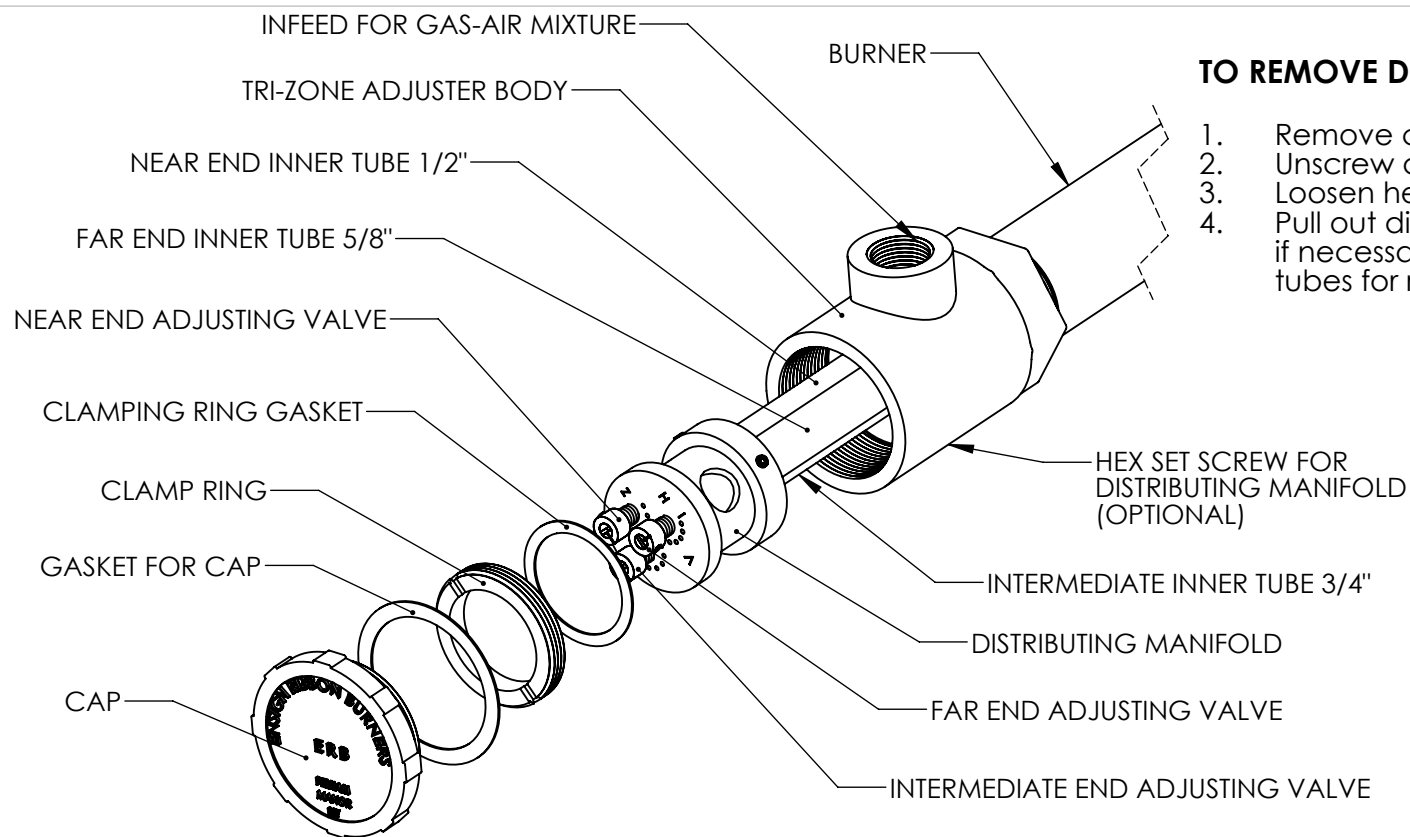
Feed - (Top , Bottom, Left, Right)  
Flame Direction - (Left or Right)

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ENSIGN RIBBON BURNERS LLC 101 SECOR LANE, PELHAM MANOR, NY 10803-2791 / USA (914) 738-0600 / FAX (914) 738-0928 www.ersign.com			
		DIMENSIONS ARE IN INCHES	DRAWN	H. Coria	01/21/09	TITLE:  3-Zone Burner Spec. Sheet			
		TOLERANCES:	CHECKED						
		FRACTIONAL ±	ENG APPR.						
		ANGULAR: MACH±    BEND ±	MFG APPR.						
		TWO PLACE DECIMAL    ±	Q.A.						
		THREE PLACE DECIMAL    ±	COMMENTS:						
		INTERPRET GEOMETRIC TOLERANCING PER:							
		MATERIAL							
		FINISH				SIZE <b>A</b>	DWG. NO. <b>H0001</b>	REV	
NEXT ASSY	USED ON								
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:6	WEIGHT:	SHEET 1 OF 1	

# Three Zone Pipe Ribbon Burner Assembly

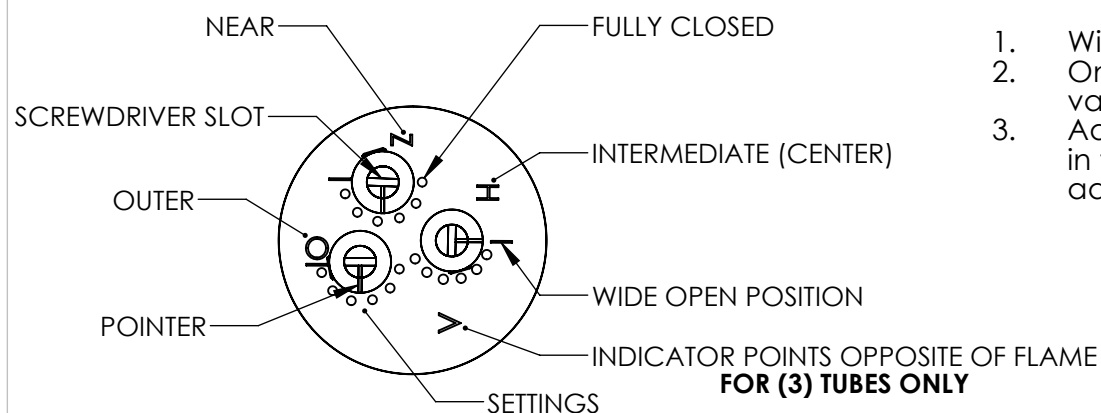




## TO REMOVE DISTRIBUTING MANIFOLD AND TUBES

1. Remove cap.
2. Unscrew and remove clamp ring.
3. Loosen hex set screw if applicable
4. Pull out distributing manifold and tubes. Jiggle if necessary. Remember the orientation of the tubes for re-assembly.

## FLAME ADJUSTMENT PROCEDURE



1. With screwdriver, open wide all three adjustments.
2. On high fire adjust to the desirable flame with the gas needle valve located near the mixer. Flame should be blue and stiff.
3. Adjust the settings accordingly. Ex. To achieve a lighter product in the center, close the Intermediate (I) setting. For lighter sides, adjust the Near (N) and Outer (O) settings.

**ERB** Ensign Ribbon Burners LLC  
 101 Secor Lane, Pelham Manor NY 10803  
 3 Zone Head Breakdown and Adjustment