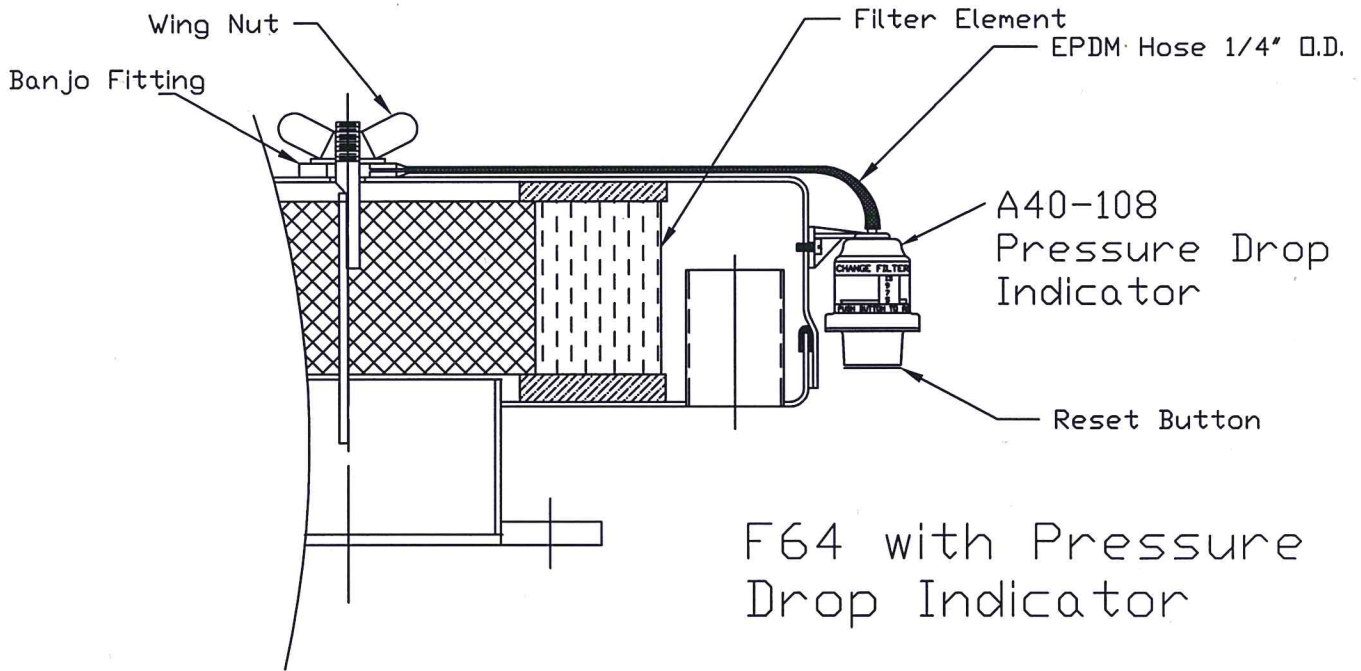


Stoddard Silencers, Inc.  
 1017 Progress Dr.  
 Grayslake, Illinois 60030  
 Phone (847) 223-8636

name  
 Filter Minder  
 Pressure Drop Indicator

A no. Y - 127  
 date 5/1/86 by CRC  
 appd.

no.	
revision	
date	
by	
no.	1
	Correctd Ind. #
	Trans to CAD with rev.
date	5/11/90
by	LAL
	CRC
no.	Y-127
rev.	-2



F64 with Pressure Drop Indicator

PRINCIPLES OF OPERATION

1. The vacuum that is caused by a dirty element is sensed in the void formed by the banjo fitting and the locking wingnut.
2. The vacuum is transmitted through the banjo fitting and hose to the filter minder which shows the amount of vacuum with a yellow bar graph against a clear display.
3. When the display area is totally yellow (15" W.C. drop) then a clean filter is required. After the filter element has been changed the display is returned to zero by a reset button on the bottom of the filter minder.
4. For filter maintenance, the banjo fitting is easily removed and replaced.

EXTERNAL DIMENSIONS CERTIFIED FOR:

CUST. P.O. No.	S.S. NO. BY	approx. wt.	lbs.
		material	
		finish	

Stoddard Silencers, Inc.  
 1017 Progress Dr.  
 Grayslake, Illinois 60030  
 Phone (847) 223-8636

name

Field Installation of  
 Filter Pressure Drop Indicator  
 A40-108

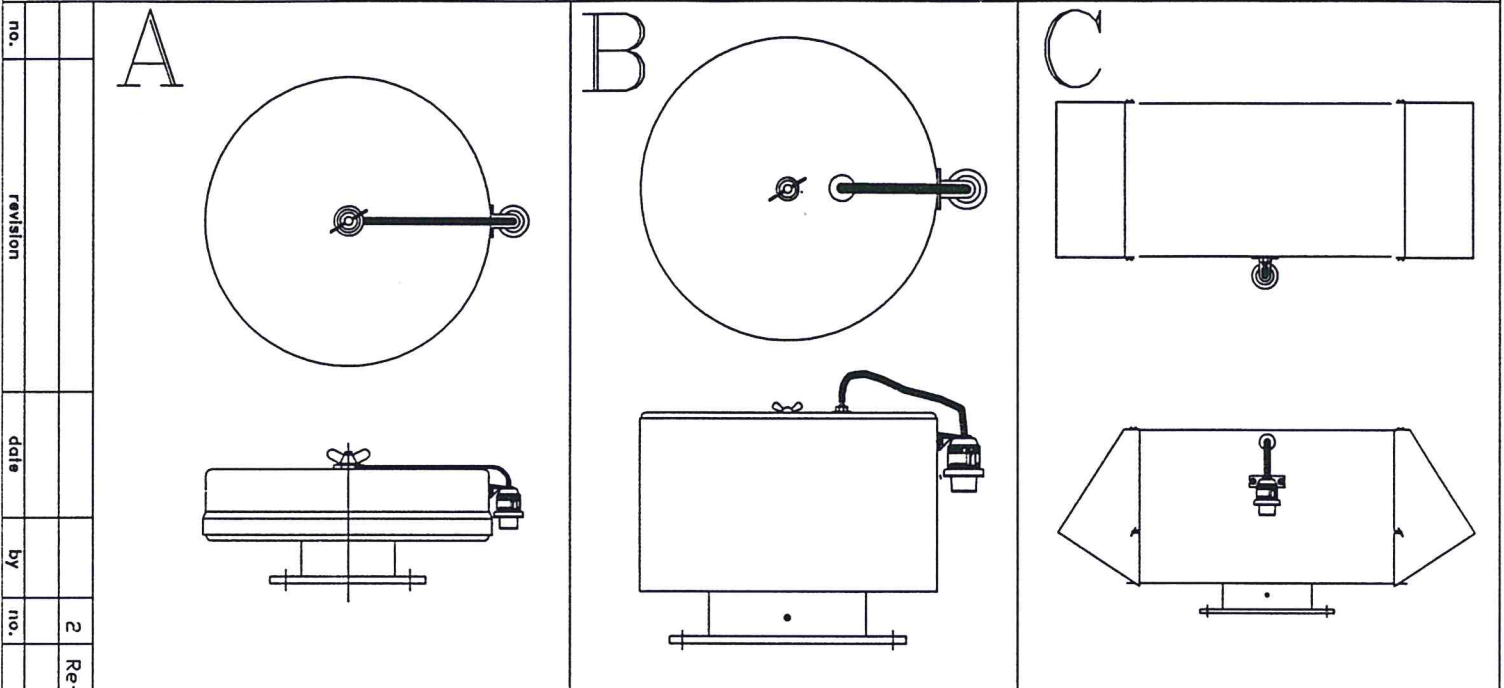
A

no. Y-134

date 3/12/91

by LAL

appd.



A

F64 - F72 through 5"

1. Remove wingnut on top of filter/silencer and discard washer.
2. Place banjo fitting on spade bolt and replace wingnut.
3. Select location for indicator and mark. Drill two 1/8" holes.
4. Secure indicator to filter housing with two of the provided self tapping screws.
5. Cut rubber hose to length. Fasten on end to fitting and the other to the indicator.
6. Push reset button, yellow, on the bottom of the indicator before using.

A&B

F64 - F72 6" through 14"

1. Remove wingnuts and remove weatherhood or cover.
2. Drill one 1/4" hole close to the center of the weatherhood.
3. Install fitting from the inside and secure with the nylon nut and washer.
4. Select convenient location for indicator and mark. Drill two 1/8" holes.
5. Secure indicator to filter with two of the provided self tapping screws.
6. Cut rubber hose to length. Fasten one end to fitting and the other to the indicator.
7. Push reset button on the bottom of the indicator, yellow, before using.

C

F21/ F22/ F41/ F42

1. Drill 1/4" hole on the centerline on the flat side of the housing.
2. Install fitting from the inside and secure with the nylon nut and washer.
3. Select a convenient location for the indicator and mark. Drill two 1/8" holes.
4. Secure indicator to filter with two of the provided self tapping screws.
5. Cut rubber hose to length. Fasten one end to fitting and the other to the indicator.
6. Push reset button on the bottom of the indicator, yellow, before using.

EXTERNAL DIMENSIONS CERTIFIED FOR:

CUST.  
 P.O. No.

S.S. NO.  
 BY

approx. wt.	lbs.
material	
finish	

no.	
revision	
date	
by	
no.	2

Re-drawn for CAD

date	10-8-98
by	LAL

A

no. Y-134  
 - 2

rev.