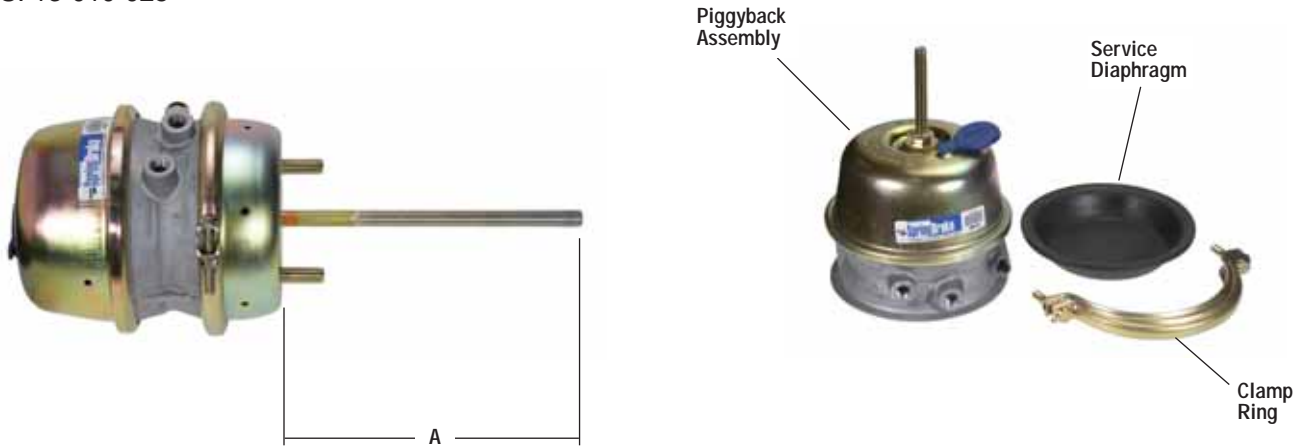


## Spring Brakes

V.M.R.S. 13-010-025



Type	Stroke	A Push Rod Length <sup>1</sup>	Spring Brake Service Pc. No.		Piggyback Kit <sup>3</sup>	Piggyback	Rubber Service Diaphragm	Service Return Spring
			Without Yoke	With Yoke <sup>2</sup>				
24/24	2.50"	8.00"	800829	K024851	K025325	5007124	802489	800919
24/30	2.50"	8.00"	800830	K022939	N/A	5007125		
30/30	2.50"	5.62"	802705	802631	5007610	5007126	802490	
		7.80"	800831	5007132N				
		9.75"	802547	N/A				
		12.00"	801300	N/A				
30/30	3.00" Long Stroke	8.00"	K022884	K022883	5011594	801377	801379	
		9.75"	802541	N/A				
30/36	2.50"	7.80"	800832	N/A	K024654	5007127	802490	
		8.00"	K022896	K022885				

<sup>1</sup> Push rod length measured in the fully retracted, zero stroke position.

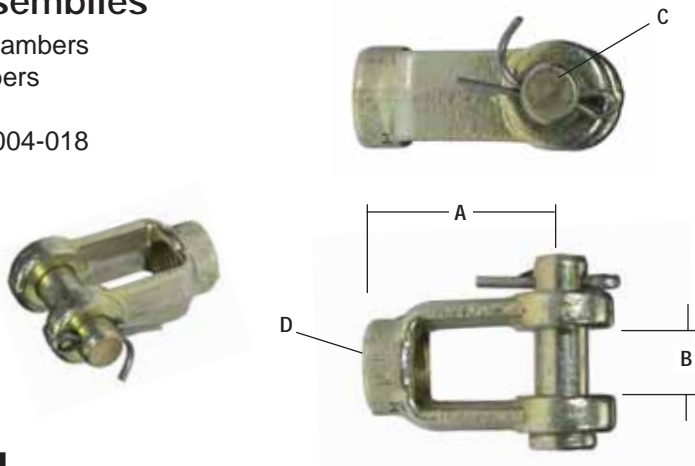
<sup>2</sup> Yoke part number 228790N is included. See yoke information below.

<sup>3</sup> Piggyback kit includes: Piggyback assembly, clamp bands with hardware, and a rubber service diaphragm.

## Yoke Assemblies

For Brake Chambers  
& Rotochambers

V.M.R.S. 13-004-018

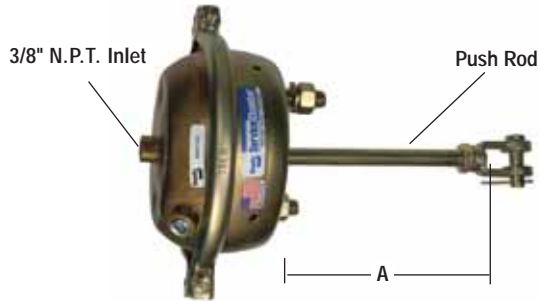


Yoke Assembly Pc. No.	A End to Pin	B Slot Width	C Pin Dia.	D Thread Size
205948N	1-3/4"	9/16"	1/2"	1/2-20
228790N	1-3/4"	9/16"	1/2"	5/8-18
228798N	1-3/4"	9/16"	5/8"	5/8-18
229496N	1-7/8"	13/16"	3/4"	5/8-18
282592N	2"	13/16"	3/4"	3/4-16

## Brake Chambers

Fully Threaded Push Rod

V.M.R.S. 13-010-034



Brake Chamber Type	Stroke	Service New Pc. No.	A Push Rod Length	Yoke Included	Rubber Diaphragm	Spring
16	2.25"	800823	8.60"	No	234189	234192
20	2.50"	802990	8.20"	No	234099	234129
24	2.50"	802987	7.80"	No	234100	234130
30	2.50"	801685	6.00"	No	234101	234131
		800826	7.60"	No		
		802933	7.60"	Yes		
		802988	7.75"	No		



Diaphragm



Spring

## Rotochambers

V.M.R.S. 13-010-034

Fully Threaded Push Rod



Spring



Diaphragm

Type	Service New Pc. No.	Port Size (NPT)	A Diameter	B Push Rod Length	Push Rod Thread	Diaphragm Material and Size			Spring
						Rubber	Neoprene	Diameter	
9	229814	1/4"-18	4-3/4"	13"	1/2"-20	234172	236524	4-5/16"	231481
12	229815	3/8"-18	5-9/32"	11"	1/2"-20	231506	236525	4-27/32"	231513
16	229816	3/8"-18	5-7/8"	7-7/8"	1/2"-20	231525	236526	5-7/16"	231531
20	229817	3/8"-18	6-13/32"	6-7/8"	1/2"-20	231982	236527	5-31/32"	231933
24	229818	1/4"-18	6-15/16"	5-13/16"	1/2"-20	231516	236528	6-7/16"	231522
30	229819	1/4"-18	7-17/32"	9-1/16"	5/8"-18	231543	236529	7-3/32"	231549
36	229820	1/4"-18	8-5/32"	8-1/16"	5/8"-18	231534	236530	7-21/32"	231540
50	229821	3/8"-18	9-13/32"	10-15/16"	3/4"-16	231491	236531	8-29/32"	231498