

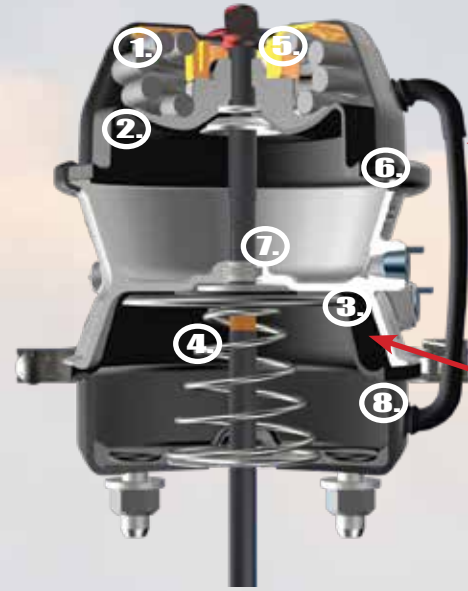
## WHY INVEST IN A MGM CHAMBER?

1. HEAVY-DUTY POWER SPRING

2. CENTER HOLE DIAPHRAGM

3. HEAVY-DUTY DIAPHRAGMS

4. EPOXY COATED COMPONENTS



5. CORROSION FIGHTER TECHNOLOGY

6. TAMPER RESISTANT SEAL

7. MULTI-LIPPED CENTER SEAL

8. HEAVY-DUTY NPC

### EXTERNAL BREATHER TUBE

Effectively seals the power spring from the outside elements and prevents the entry of corrosive solid and liquid contaminants that may lead to premature failure of the power spring. The tube allows air to be vented from the non-pressure side. MGM Exclusive.

### HYBRID NEOPRENE DIAPHRAGM

Exclusive to MGM. Manufactured from a combination of materials that insure superior strength, flexibility and resistance to degradation from oil and chemical exposure. Recommended for equipment with excessive brake applications.

1. Long life, epoxy coated power spring – HD available. Maintains secure parking force.
2. Center hole diaphragm: An MGM invention to assure push-rod alignment throughout the brake chamber.
3. Heavy-duty, nylon reinforced diaphragms for durability and longer life (hybrid neoprene diaphragms available).
4. Power spring, return spring, spring side head and NPC all epoxy coated to resist corrosion and increase service life.
5. Corrosion Fighter Technology: Patented MGM exclusive design that increases power spring life by reducing the internal effects of electrolysis. The new spring guide also ensures precise alignment of the power spring inside the brake. Guide depicted yellow for visual purposes.
6. Tamper resistant design assures chamber safety.
7. Multi-lipped center seal assures a positive internal seal that is superior to o-rings.
8. Heavy-duty gauge steel NPC for added durability.



SERVICE  
BRAKE  
CHAMBER

STANDARD  
STROKE  
SPRING  
BRAKE  
CHAMBER

LONG  
STROKE  
SPRING  
BRAKE  
CHAMBER

PISTON  
SPRING  
BRAKE  
CHAMBER

AIR DISC  
SERVICE  
BRAKE  
CHAMBER

DOUBLE  
DIAPHRAGM  
AIR DISC  
BRAKE  
CHAMBER

PISTON  
AIR DISC  
BRAKE  
CHAMBER

[www.mgmbrakes.com](http://www.mgmbrakes.com)

**MGM Brakes**

A Division of Indian Head Industries, Inc.

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**RUGGED**  
BRAKE CHAMBERS DESIGNED  
SPECIFICALLY FOR THE  
VOCATIONAL MARKET



**FORM 5101**

REFUSE BRAKE CHAMBERS				
NEOPRENE DIAPHRAGM BRAKE CHAMBERS FOR S-CAM SYSTEMS				
3030	TR	TR w/Tube	TR Long Stroke w/Tube	Features
	3430851	3431851	3231851	P/N Threaded Rod
	3430953	3431953	3231953	P/N Welded Yoke (2.25)
	3430956	3431955	3231955	P/N Welded Yoke (2.87)
	3430954	3431954	3233953	P/N Welded Yoke (4.2)
	<b>3 Years*</b>	<b>4 Years*</b>	<b>4 Years*</b>	
3036	TR	TR w/Tube	Features	
	3433851	3432851	P/N Threaded Rod	
	N/A	3432952	P/N Welded Yoke (2.25)	
	N/A	3432955	P/N Welded Yoke (2.87)	
	<b>3 Years*</b>	<b>4 Years*</b>		

\* Limited Warranty

VOCATIONAL BRAKE CHAMBERS					
RUBBER DIAPHRAGM BRAKE CHAMBERS FOR S-CAM SYSTEMS					
3030	TR	TR w/Tube	TR Long Stroke	TR Long Stroke w/Tube	Features
	3430051	3431051	3230051	3231051	P/N Threaded Rod
	3430951	3431951	3230951	3231951	P/N Welded Yoke (2.25)
3036	TR	TR w/Tube	TR Long Stroke	TR Long Stroke w/Tube	Features
	3433051	3432051	3234051	3235051	P/N Threaded Rod
	3433951	3432951	3234951	3235951	P/N Welded Yoke (2.25)
	<b>2 years*</b>	<b>3 Years*</b>	<b>2 Years*</b>	<b>3 Years*</b>	

\* Limited Warranty

HEAVY EQUIPMENT BRAKE CHAMBERS				
PISTON BRAKE CHAMBERS FOR S-CAM SYSTEMS				
MJS3024	MJS3028	MJS3030	MJS3630	Features
MJS3024ET051	MJS3028ET051	MJS3030ET051	MJS3630ET051	P/N Treaded Rod
MJS3024ET951	MJS3028ET951	MJS3030ET951	MJS3630ET951	P/N Welded Yoke (2.25)
N/A	N/A	MJS3030ET955	N/A	P/N Welded Yoke (2.87)
N/A	N/A	MJS3030ET953	N/A	P/N Welded Yoke (4.2)
Refuse/Waste: 5 Years* Severe Service/Off Road: 4 Years*				

\* Limited Warranty

SERVICE CHAMBERS						
SERVICE CHAMBERS FOR S-CAM SYSTEMS - STANDARD AND LONG STROKE						
C20L	C24L	C24L3	C30	C30L3	C36	Features
1421001	1427001	1428001	1430001	1431001	1436001	P/N Threaded Rod
N/A	1427801	1428801	1430801	1431801	1436801	P/N Neoprene Diaphragm
N/A	1427901	1428901	1430901	1431901	1436901	P/N Welded Yoke (2.25)
3 Years*						

\* Limited Warranty

**FOR THOSE USING 2-PIN SLACK ADJUSTERS, PLEASE NOTE:** The welded yoke chambers listed above have a measurement between the pins on the welded yoke of 1.30". If the vehicle's original manufacturer's clevis has a measurement other than 1.30", the welded yoke chambers listed cannot be used and a threaded rod chamber with a clevis utilizing the proper pin spacing recommended by the vehicle's manufacturer should be used instead.

AIR DISC BRAKES						
MGM SERVICE CHAMBER				CROSS REFERENCE		
Size	Model	SAE	Metric	Bendix	TSE	Haldex
16	CSB16D	CSB16D051	CSB16D049	KO28226	16HSCND2-XXX	SC16D
18	CSB18D	CSB18D051	CSB18D049	KO28022	18HSCND2-4026	SC18D
20	CSB20D	CSB20D051	CSB20D049	KO28225	20HSCND2-3630	SC20D
22	CSB22D	CSB22D051	CSB22D049	KO28238	22HSCND2-3631	SC22D
24	CSB24D	CSB24D051	CSB24D049	KO28252	24HSCND2-3632	SC24D
Warranty: 3 Years. Other part numbers (custom options) available: Call MGM Customer Service						

MGM DOUBLE DIAPHRAGM CHAMBER				CROSS REFERENCE		
Size	Model	SAE	Metric	Bendix	TSE	Haldex
1624	TRB1624DT	TRB1624DT051	TRB1624DT049	K042457	1616HTLD2-3627 & 1624TLD2H	GC1624D
1824	TRB1824DT	TRB1824DT051	TRB1824DT049	K043329 K132352 K026453 K043312 K065544	1816HTND2-3669 & 1824TND2H	GC1824D
2024	TRB2024DT	TRB2024DT051	TRB2024DT049	K041960	2024HTLD2-3710 2024TND2H	GC2024D
2224	TRB2224DT	TRB2224DT051	TRB2224DT049	K043148	2224TND2H	GC2224D
2424	TRB2424DT	TRB2424DT051	TRB2424DT049	K043270	2424TND2H	GC2424D
2430	TRB2430DT	TRB2430DT051	TRB2430DT049	N/A	2430TLD2H	N/A
Warranty: 4 Years. Other part numbers (custom options) available: Call MGM Customer Service						

MGM PISTON CHAMBER				CROSS REFERENCE		
Size	Model	SAE	Metric	Bendix	*TSE	Haldex
1624	MJB1624DT	MJB1624DT051	MJB1624DT049	K026731	1624HTND2-XXX	N/A
1824	MJB1824DT	MJB1824DT051	MJB1824DT049	K025670	1824HTND2-3628	N/A
2024	MJB2024DT	MJB2024DT051	MJB2024DT049	K025669	2024HTND2-3626	N/A
2224	MJB2224DT	MJB2224DT751	MJB2224DT049	K026737	2224HTND2-XXX	N/A
2424	MJB2424DT	MJB2424DT751	MJB2424DT049	K026734	2424HTND2-3629	N/A
*(HOT DOUBLE DIAPHRAGM, NOT PISTON)						
Warranty: 5 Years. Other part numbers (custom options) available: Call MGM Customer Service						

SCHOOL BUS				
LONG STROKE BRAKE CHAMBERS W/HEAVY DUTY SPRING FOR S-CAM SYSTEMS				
2430	TR	TR w/Tube	TR Severe Service w/Tube	Features
	3226051	3227051	3527051	P/N Threaded Rod
	3226951	3227951	3527951	P/N Welded Yoke (2.25)
3030	TR	TR w/Tube	TR Severe Service w/Tube	Features
	3232051	3233051	3534051	P/N Threaded Rod
	3232951	3233951	3534951	P/N Welded Yoke (2.25)
	<b>3 Years*</b>	<b>4 Years*</b>	<b>5 Years*</b>	

\* Limited Warranty

Product information and specifications subject to change without notice. Refer to [www.mgmbrakes.com](http://www.mgmbrakes.com) for the latest updated information.