

SUBJECT: Spring Brakes requiring an extended, extra-long push-rod including Transit Bus, Hendrickson Intraax or Vantraax Suspensions

MGM Brakes spring brake actuators include a robust push-rod that exceeds the requirements to withstand the force in this unique application. All of our part numbers ending in 551 have a threaded length of 5.00" and have the ports and clamp band aligned to the most common first-fit specification so that they generally do not need to be adjusted in the aftermarket. Some TR model spring brakes include CORROSION FIGHTER TECHNOLOGY.

	SIZE: 3030 Standard Stroke					
Stroke	Part #	Model	Push-Rod Length	Corrosion Fighter	Description	
2.5"	1430551	C30	12"	No	Service Chamber	
2.5"	3430551	TR3030	12"	Yes	Available in 20 piece X-pack	
2.5"	3431551	TR3030T	12"	Yes	Sealed with Breather Tube. Available in 20 piece X-pack	
2.5"	3531551	TR3030TS	12"	Yes	Epoxy Coated and Sealed with Breather Tube	
2.5"	3631551	TR3030THD	12"	Yes	Heavy Duty and Sealed with Breather Tube	

	SIZE: 3030 Long Stroke					
Stroke	Part #	Model	Push-Rod Length	Corrosion Fighter	Description	
3"	3230551	TR3030LP3	12"	Yes	Available in 20 piece X-pack	
3"	3231551	TR3030LP3T	12"	Yes	Sealed with Breather Tube	
3"	3232551	TR3030LP3HD	12"	Yes	Heavy Duty	
3"	3233551	TR3030LP3THD	12"	Yes	Heavy Duty and Sealed with Breather Tube	
3"	3534551	TR3030LP3TSHD	12"	Yes	Heavy Duty, Epoxy Coated and Sealed with Breather Tube	
3"	3535551	TR3030LP3TS	12"	Yes	Epoxy Coated and Sealed with Breather Tube	
3"	LTS3030ET551	LTS3030ET551	12"	No	Limited 6 year warranty*, Sealed with Breather Tube	
3"	MJS3024ET551	MJS3024	12"	No	Piston Brake (replaces type 3030)	

	SIZE: Smaller than 3030					
Stroke	Part #	Model	Push-Rod Length	Corrosion Fighter	Description	
2.5"	1427551	C24L	12"	No	Service Chamber	
2.5"	3427551	TR2424L	12"	No	5/8" x 12" Push-Rod	
2.5"	3429551	TR2430L	12"	Yes	5/8" x 12" Push-Rod	
2.5"	3435551	TR3024T	12"	No	Sealed with Breather Tube	
3"	MJS2424ET551	MJS2424	12"	No	Piston Brake (replaces type 2430)	



MGM Brakes Division of Indian Head Industries, Inc. PRODUCT BULLETIN

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	SIZE: Larger than 3030					
Stroke	Part #	Model	Push-Rod Length	Corrosion Fighter	Description	
2.5"	3432551	TR3036T	12"	No	Sealed with Breather Tube	
2.5"	3433551	TR3036	12"	No	5/8" x 12" Push-Rod	
3"	3436551	TR3636T	12"	No	Sealed with Breather Tube	
3"	3437551	TR3636	12"	No	5/8" x 12" Push-Rod	
3"	3536551	TR3636TS	12"	No	Epoxy Coated and Sealed with Breather Tube	
3"	MJS3028ET551	MJS3028	12"	No	Piston Brake (replaces type 3036)	
3"	MJS3030ET551	MJS3030	12"	No	Piston Brake (replaces type 3036)	
3"	MJS3630ET551	MJS3630	12"	No	Piston Brake (replaces type 3636)	

* Limited 6 year warranty applies to most on-highway non-severe service vehicles, warranty form no. W2016 revised 4/2020 (a copy can be located in our Master Catalog, 6000SS in our Warranty Section).

Recommended accessories:			
8292001P	Clevis Assembly with 1/2" Pin		
8292002P	Clevis Assembly with 5/8" Pin		
8292009P	Clevis Assembly with 1/2" Stainless Steel Pin		
8292011P	Clevis Assembly with 5/8" Stainless Steel Pin		
8292031P	Clevis Assembly with 1/2" Pin and 1/4" Pin		