

BBS TECHNICAL SERVICES

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Product change Bulletin:

NEW 40MM CYLINDER



Specs:

| | <u>30mm</u> | <u>40mm</u> |
|----------------------------|---------------------------|--------------------------|
| Weight: | 2.6lbs | 3.6lbs |
| Pressure requirement: | 90-120 psi 6.2-8.2 Bar | 90-120 psi 6.2-8.2Bar |
| Installation hole spacing: | Same | Same |
| Fittings: | AF103 | AF103 |
| Rotors: | CR003 | CR003 |
| Shaft: | CS001 | CS001 |
| Spring: | CS004 | CS004 |
| Pin: | CP005 | CP005 |
| Washer: | CW002 | CW002 |
| Handle: | CH006 | CH006 |
| Bumper: | CB480 | BCB001 |
| Hose: | 3/8" hose | 3/8" hose |
| Cylinder | AC458 | AC4058 |
| All Hardware is the same | | |

Why the need for this change?

These cylinders are made for us by a local manufacturer and have been for years. One of the suppliers for some of the raw material has discontinued one of the main components forcing us to change our size of cylinder. Changing our cylinder size is something we have been talking about internally as well as working on a proto type cylinder for over a year. Since this is something we had been working we were prepared for this unfortunate discontinuation of the raw materials.

These new cylinders will not only have the same hole spacing for installation as the 30mm cylinders but most of the parts will fit in either the new 40mm cylinders or the old 30mm cylinders.

The 40mm cylinders have a larger bumper (pad) for better brick surface contact. This bumper (pad) can be either articulating or fixed.



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Example: For older MOR cylinders:

If you have this cylinder for your older MOR, you have this type of cylinder: ASM206



AC206 30mm Cylinder with standard fittings
CB460 bumpers
AT805 Anti turns
HW145 1/2" jam nut

You will replace it with ASM4066



AC4066 40mm Cylinder with standard fittings
BCB001 bumpers
ASM454 6" Anti Turn rod assembly
HW145 1/2" jam nut

NOTE:

The standard fittings (CF001) are being phased out as well and replaced with Quick Disconnect fittings.

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DISCONTINUED:

List of cylinders that will be no longer available:

AC106
AC108
AC206
AC208
AC306
AC308
AC406
AC408
AC456
AC458

All these cylinders will be replaced with either:

AC4056 - 6" 40mm cylinder with Quick disconnect fittings (AF103)

AC4066 - 6" 40mm cylinder with Standard fittings (CF001)

Or

AC4058 - 8" 40mm cylinder with Quick disconnect fittings (AF103)

AC4068 - 8" 40mm cylinder with Standard fittings (CF001)

List of cylinder Assemblies that will be no longer available:

ASM206
ASM208
ASM306
ASM308
ASM406
ASM408
ASM458
ASM456

All these cylinder assemblies will be replaced with either:

ASM4056 - 6" 40mm cylinder with Quick disconnect fittings (AF103)

ASM4066 - 6" 40mm cylinder with Standard fittings (CF001)

Or

ASM4058 - 8" 40mm cylinder with Quick disconnect fittings (AF103)

ASM4068 - 8" 40mm cylinder with Standard fittings (CF001)



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