



# SERVICE BULLETIN

**TOPIC: Cylinder Carbon Blaster**

**Part Number: 300001A**

**NUMBER: 5-18-001**

**SUPERSEDES: AC110900**

**DATE: June 8, 2018**

**MODELS APPLICABLE TO:**

**TEST METHOD:**

ROUTE TO \_\_\_\_\_ Distributor/End User \_\_\_\_\_

F-1/F-2 Combination

D 2699, D 2700

Supercharge

D 909

Cetane

D613

**SUBJECT: New CFR Cylinder Carbon Blaster**

This service bulletin is to notify CFR customers and Distributors that CFR Engines Inc. has released the Cylinder Carbon Blaster for sale. This Cylinder Carbon Blaster replaces any previous unit or related service parts offering. The new Blaster offers key advantages over previous models, including:

- An improved design for ease of use, reduced blasting time, and longer tool life.
- A heavy duty metal casing for housing all the inner workings.
- Strong door latches with improved sealing.
- An improved blasting nozzle supporting increased flow of walnut shell media.
- An offset port design that allows for more effective carbon blasting from either side of the valves.
- An added ground strap and internal pressure relief valve for increased operator safety.

**NOTE: Parts for the new Cylinder Carbon Blaster are not adaptable to previous carbon blaster assemblies. Similarly, previous parts are not adaptable to the new unit.**

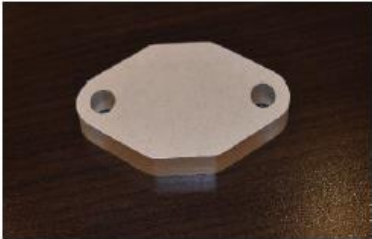
The Cylinder Carbon Blaster (Part Number 3000001) includes the following components :

- Main Box Assembly
- Return Hose Assembly
- Discharge Hose Assembly
- Nozzle Assembly
- Return Adapter
- Intake/Exhaust Port Cover
- Filter Bags (10 Pack)
- Instruction Manual
- Offset Valve Port Adapter
- Walnut Shells

# Cylinder Carbon Blaster



Filter Bag



Intake, Exhaust Sealant Plate



Intake, Exhaust Adapter



Return Adapter



Nozzle Assembly



\*Walnut shells and Cylinder Carbon Blaster manual not shown

The following service parts are available for the new CFR Cylinder Carbon Blaster.

**Note that the blast return pipe has a new part number. For those that have purchased a new blaster already, please make the necessary corrections in your manual.**

<b>Part</b>	<b>Description</b>	<b>Qty. per Assembly</b>
<b>3000017</b>	<b>Return Hose Assembly</b>	<b>1</b>
<b>3000021</b>	<b>Discharge Hose Assembly</b>	<b>1</b>
<b>3000047</b>	<b>Feet, Rubber, Carbon Blaster</b>	<b>4</b>
<b>3000048</b>	<b>Gasket, Carbon Blaster Cover</b>	<b>1</b>
<b>3000030</b>	<b>On/Off Valve, Brass Panel Mount, 1/4" NPT Female</b>	<b>1</b>
<b>3000036</b>	<b>Pressure Relief Valve</b>	<b>1</b>
<b>3000038</b>	<b>Pressure Gage, 2 1/2"</b>	<b>1</b>
<b>3000042</b>	<b>On/ Off Valve, Brass Panel Mount, 3/8" NPT Female</b>	<b>1</b>
<b>3000050</b>	<b>Nozzle Assembly, Carbon Blaster</b>	<b>1</b>
<b>3000055</b>	<b>Adapter, Intake Valve, Carbon Blaster</b>	<b>1</b>
<b>3000060</b>	<b>Blast Return Pipe</b>	<b>1</b>
<b>3000057</b>	<b>Filter Bags (10 Pack)</b>	<b>1</b>
<b>3000049</b>	<b>Instruction Manual, Carbon Blaster</b>	<b>1</b>

**NOTE\* Valve depressor CFR Part number (A110538) can be found in the CFR Tool Catalog Form 1169**

For additional information please contact your local CFR distributor.

Best regards, Dan  
Bemis  
CFR Service Manager CFR  
Engines Inc.