



# American Pneumatic Tool

9949 Tabor Place, Santa Fe Springs, California, CA 90670, U.S.A.

## RIVET BUSTERS TOOL MAINTENANCE & REPAIR INFORMATION

### FIELD OPERATION:

#### Before use:

1. Fill and attach an in-line oiler to the air tool. Use air tool oil or 10W equivalent.
2. Check (screw on) handle is tight on cylinder (200 ft lbs torque).
3. Check retainer, lock spring, upper and lower sleeves. Rubber bumper should be in good condition. Replace any worn parts.
4. Clean any water and/or dirt from air hose before connecting it to the tool.

#### During use:

1. For your safety and that of others, keep tool against work at all times.
2. When moving from one work area to another, shut off air supply to tool.
3. When changing a tool bit, always switch off air supply and disconnect hose.
4. Do not use tool as a wedge or prying instrument.
5. Refill in-line oiler when necessary.
6. Check handles to ensure they are tight on the tool.

#### After use:

1. Flush tool with cleaning solvent, then refill with air tool oil or 10W equivalent.
2. Do not leave tool in water or dirt.
3. Check handles to ensure they are tight on the tool.
4. Store the tool well oiled.

### TROUBLESHOOTING GUIDE:

#### If the tool only blows air or flutters:

1. Check to see if the piston shows signs of wear, if worn, replace with new one.  
Check valve system for wear. In most cases, when worn, only the inner valve needs to be replaced.
2. Disassemble and check all airways, especially in the valve system, for debris.

#### If you cannot shut off the tool:

1. Immediately turn off the air source, then disconnect the air supply.
2. Disassemble, check throttle valve bushing for damaged O rings.
3. Check Teflon valve for damage or wear, replace if necessary.
4. On 4 bolt model, check the flapper valve, and if worn, flip it over and use the other side.  
If this has already been done, replace valve.

For assistance in any sales, technical, maintenance or repair questions, please call APT @

Phone: (800) 532-7402 or (562) 204-1555 • Fax: (800) 715-6502 or (562) 204-1773

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TDS-1039 Rev A



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## MODEL 133 RIVET BUSTER PART # 5216



The APT Model 133 Rivet Buster or a Jumbo Rivet Buster as it is known, was originally designed to cut rivets off metal structures. This model is widely known as a tough, powerful tool, with the ability to perform medium to heavy duty demolition work. At half the weight of the 60 lb class paving breakers, the ratio of its high impact energy versus its weight makes the Rivet Buster series the most efficient tools produced by APT. The Model 133 meets the weight requirements for bridge deck repair work. Rivet Busters are also popular for cutting up underground tanks.

### SPECIFICATIONS

<b>Part #</b>	<b>5216</b>
Bore Diameter (inches)	1-3/16"
Stroke (inches)	8"
Blows per Minute	1140
CFM @ 90 psi	42 - 46
Weight (lbs)	30
Length (inches)	22-1/2"
Air Inlet Size	1/2" FEMALE NPT

### FEATURES

- 8" stroke
- Drop forged, D-style steel handle
- Inside trigger for better control and safety
- Deep case-hardened alloy steel cylinder
- Uses Jumbo extra heavy duty tool steel
- Heavy duty upper and lower sleeves
- Adjustable exhaust deflector

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