



American Pneumatic Tool

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

RIVET BUSTERS



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

Website: www.apr-tools.com • e-mail: info@apr-tools.com

TDS-1038 Rev A

© 2011 AMERICAN PNEUMATIC TOOLS, INC.



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

Website: www.apr-tools.com • e-mail: info@apr-tools.com

TDS-1039 Rev A



American Pneumatic Tool

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

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

Part #	5216
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

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

Website: www.apr-tools.com • e-mail: info@apr-tools.com

TDS-1040 Rev A

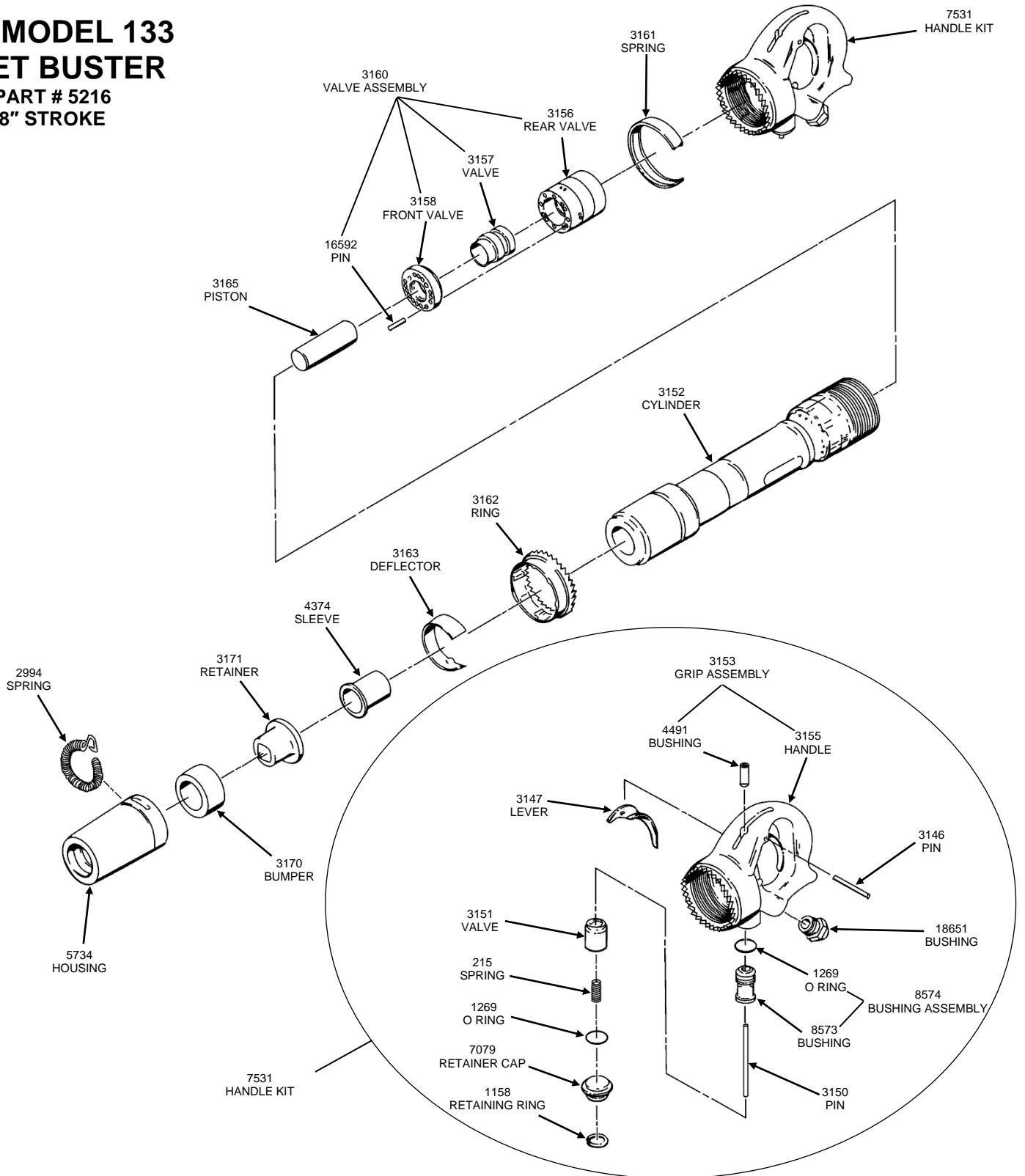


American Pneumatic Tool

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

APT MODEL 133 RIVET BUSTER

PART # 5216
8" STROKE



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

Website: www.apr-tools.com • e-mail: info@apr-tools.com

TDS-1041 Rev A

© 2011 AMERICAN PNEUMATIC TOOLS, INC.



American Pneumatic Tool

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

MODEL 1133 RIVET BUSTER

PART # 17399



The APT Model 1133 Rivet Buster is a jumbo Rivet Buster with an 11" stroke. This model complements the "classic" 133 Rivet Buster in those applications where heavy demolition force is required. The tool is widely known as being tough and powerful, with the ability to perform heavy demolition work. Rivet Busters are also popular for cutting up underground tanks.

SPECIFICATIONS

Part #	17399
Bore Diameter (inches)	1-3/16"
Stroke (inches)	11"
Blows per Minute	850
CFM @ 90 psi	48 - 52
Weight (lbs)	33
Length (inches)	25-1/2"
Air Inlet Size	1/2" FEMALE NPT

FEATURES

- 11" 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
- Teflon throttle 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

Website: www.apr-tools.com • e-mail: info@apr-tools.com

TDS-1042 Rev A

© 2011 AMERICAN PNEUMATIC TOOLS, INC.

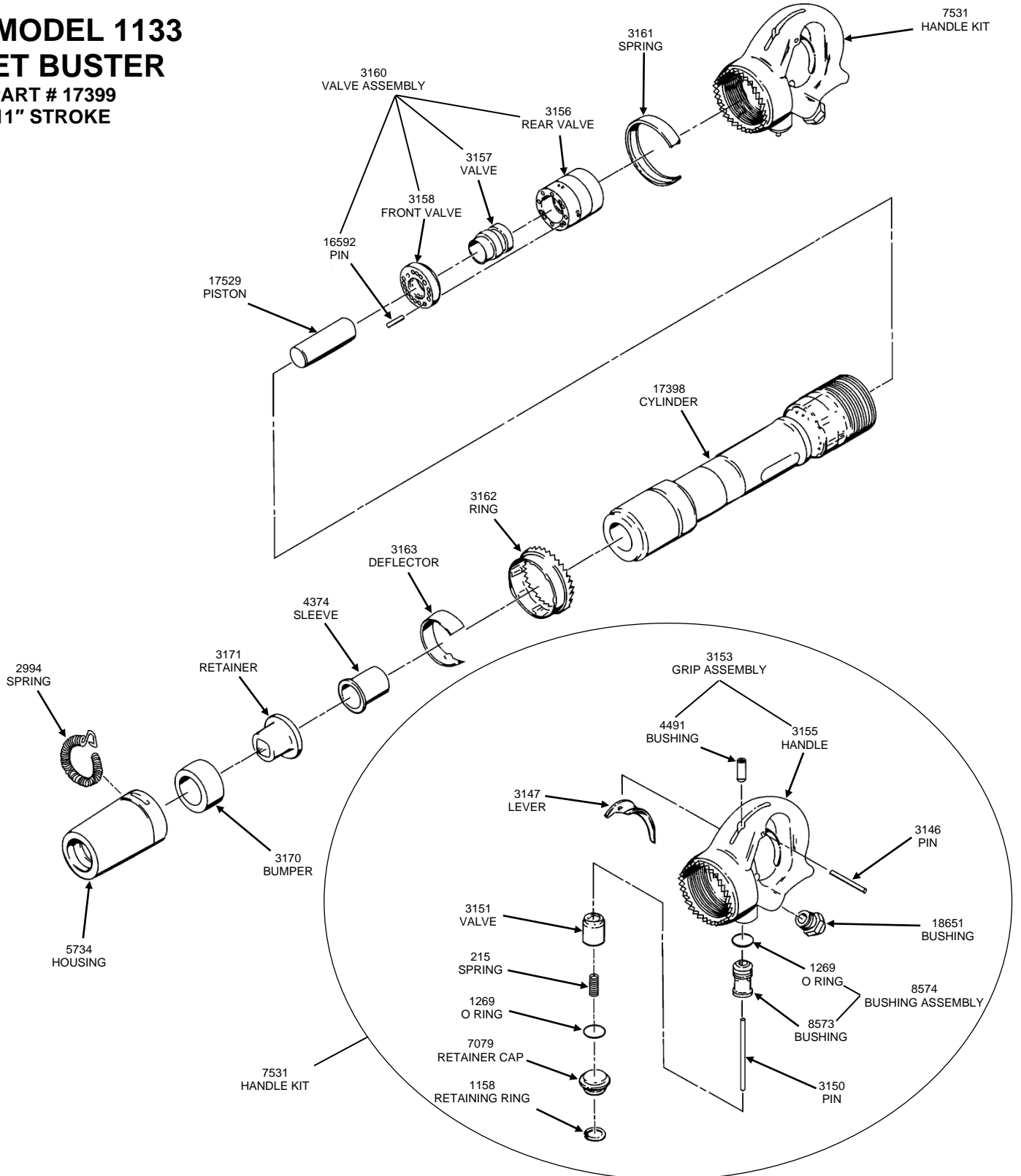


American Pneumatic Tool

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

APT MODEL 1133 RIVET BUSTER

PART # 17399
11" STROKE



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

Website: www.apr-tools.com • e-mail: info@apr-tools.com

TDS-1043 Rev A

© 2011 AMERICAN PNEUMATIC TOOLS, INC.



American Pneumatic Tool

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

MODEL 633 RIVET BUSTER

PART # 18341



The APT Model 633 Rivet Buster measures only 20-5/8" in length, delivering more power to those tight spaces. Weighing just 28 lbs, it's perfect for limited access work or whenever a compact, lightweight and powerful tool fits the bill. This tool features an innovative cylinder design that reduces overall weight without compromising tool strength or hitting force.

SPECIFICATIONS

Part #	18341
Bore Diameter (inches)	1-3/16"
Stroke (inches)	6"
Blows per Minute	1100
CFM @ 90 psi	42 - 46
Weight (lbs)	28
Length (inches)	20-5/8"
Air Inlet Size	1/2" NPT Female

FEATURES

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

www.apr-tools.com • e-mail info@apr-tools.com

TDS-1044 Rev A

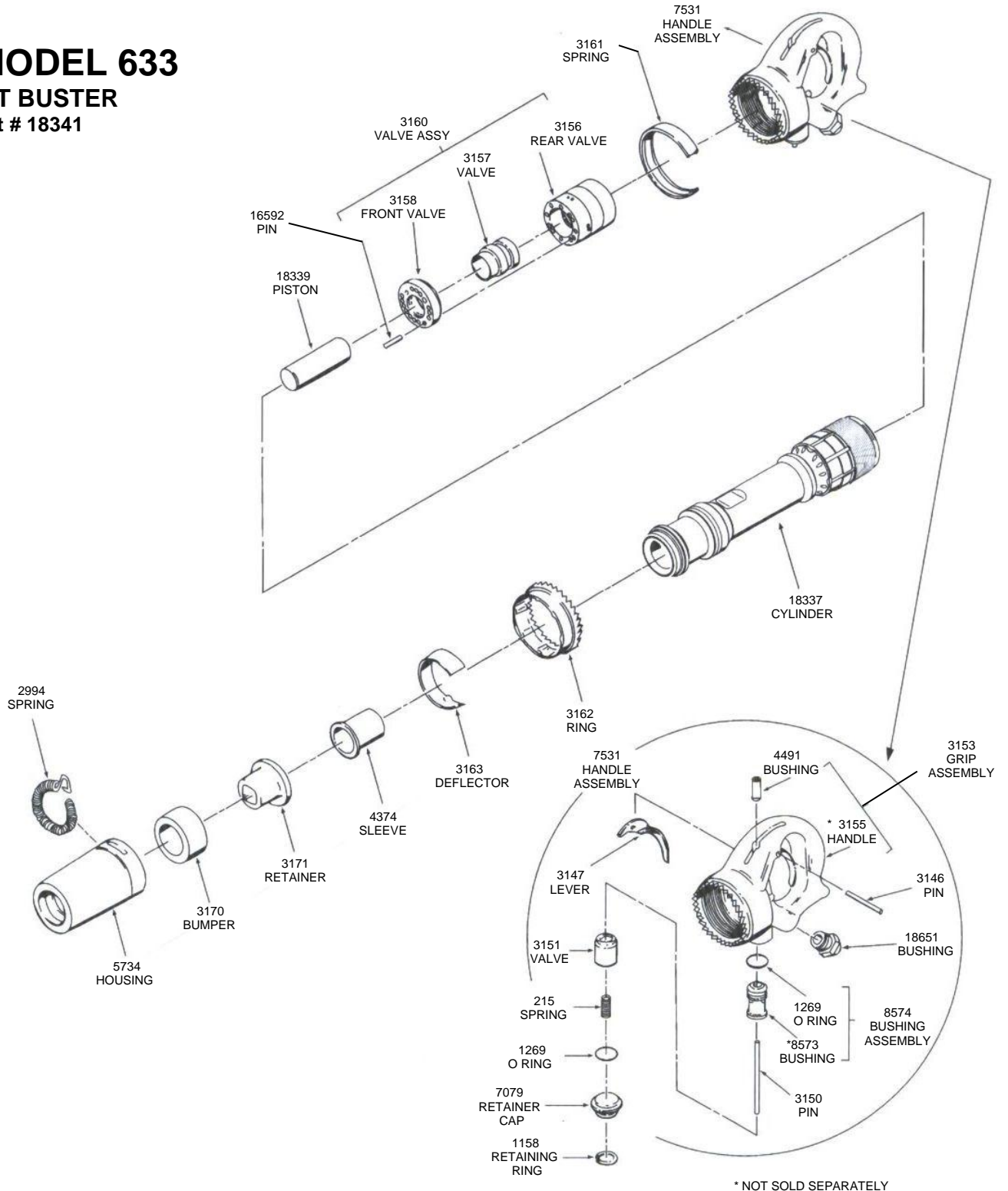
© 2011 AMERICAN PNEUMATIC TOOLS, INC.



American Pneumatic Tool

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

APT MODEL 633 RIVET BUSTER Part # 18341



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

www.apr-tools.com • e-mail info@apr-tools.com

TDS-1045 Rev A

© 2011 AMERICAN PNEUMATIC TOOLS, INC.



American Pneumatic Tool

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

RIVET BUSTERS ACCESSORIES, SERVICE AND REPAIR KITS



M633, M133, M1133 AND M1433

2994	RETAINER SPRING
18741	FRONT END REPAIR KIT
16892	WHIP HOSE ASSEMBLY WITH OILER
9266	WHIP HOSE ASSEMBLY WITHOUT OILER
18785	O RING AND SEAL KIT
18504	UNIVERSAL COUPLER
16543	POLYURETHANE BUMPER
18754	SAFETY CABLE, HOSE TO HOSE
18755	SAFETY CABLE, HOSE TO TOOL



16543 POLYURETHANE BUMPER

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

Website: www.apr-tools.com • e-mail: info@apr-tools.com

TDS-1046 Rev B

© 2011 AMERICAN PNEUMATIC TOOLS, INC