



**THE COMPRESSOR CORP. OF AMERICA
PARTS & PRICE LIST FOR MISTRAL BTN GUN**

Minimum Parts Order \$5.00

Effective March 1, 1993 Mistral BTN Gun \$319.50

501. Housing Complete with Cover	109.80	522. Drive Coil	37.20
502. Flameproof Switch	27.75	523. Vibrating Armature	23.20
3. Electric Cord	18.30	524. Stator	28.05
504. Buffer	2.30	524-1. Complete Electric Drive Unit	70.75
505. Volume Control Spring	2.15	525. Nylon Pump Housing	46.35
506. Volume Control Knob	5.50	526. Housing Cover Screw40
7. Adjusting Roller Spring	3.65	527. Leaf Spring	2.45
8. Adjusting Roller	7.95	528. Drive Unit Fixing Screw55
509. Screw for Control Knob50	529. Drive Unit Fixing Pin80
10. Intermediate Pin	10.35	34. Terminal Block	5.60
512. Pump Unit Lock Screw	2.30	535. Needle Jet Nozzle, Short	18.30
13. Pump Piston	13.70	36. Needle Jet Nozzle, Long	24.40
14. Pump Piston Springs	4.90	39. Oil Cup	1.20
515. Pump Cylinder	43.30	42. Adjustable Nozzle	48.80
16. Valve	2.45	45. Bracket	2.30
17. Valve Spring	2.45	46. Damper Part	1.85
18. Swirl Head	4.25	47. Cord Guard	2.45
19. Jet Head	11.60	50. Wire Clamp90
520. Induction Tube with Strainer	17.70	551. Lid for Nylon Cup	3.65
520-1. Induction Tube Nipple	4.90	555. Spanner	2.45
21. Nylon Cup	15.85	60. Direct Suction Tube	55.50

Prices Subject To Change Without Notice.

Like all intricate mechanisms, the Mistral BTN gun cannot work efficiently unless properly cared for. However, with the Mistral BTN, minimum care is necessary. Should it be necessary to dismount and reassemble the pump apparatus, follow these six steps in exact order.

Pump Unit - Dismantling and Assembly

Dismantling

1. Screw off nozzle (pos. 519) by means of spanner (pos. 555).
2. Remove valve (pos. 516-18).
3. Undo container (pos. 521); turn and pull down suction tube (pos. 520).
4. Unscrew suction tube nipple for approx. five turns by means of spanner (pos. 555).
5. Unscrew threaded stud (pos. 512) for approx. five turns by means of screw driver.
6. Remove pump from pump housing (pos. 515).

The assembly is done in the reverse sequence.

Do not attempt to disassemble any other parts of the Mistral BTN except as noted above. The valve, valve spring and couple head (figures 16, 17 and 18) are subject to the greatest wear in the Mistral BTN gun and will need replacement periodically. Replacements are available from The Compressor Corporation. Should any repair or inspection require further disassembly, please contact The Compressor Corporation. If repair parts for pump assembly are needed, please order by name and number listed on diagram.

