

JENNY PRODUCTS, INC.  
 850 N. Pleasant Ave.  
 Somers, Pennsylvania 15501

MODEL AM780 - HC4V

Copyright 2006

## Parts List for Model AM780-HC4V

NOTE: The quantity number indicates the total number of pieces required for a complete unit repair.  
When ordering parts give compressor model, serial number and part number. Order assemblies when possible.

| <u>REF. NO.</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                       | <u>QTY.</u> |
|-----------------|-----------------|--|-------------|
| 1               | 421-1710        | PUMP,CMPRSR,PISTON,REPLCMT(1010),AM780   | 1           |
| 2               | 630-317007000   | FILTER,AIR,PUMP,AM39/77/78/840,39154     | 1           |
| 3               | 121-1035        | ELBOW,MALE,COMPRESSION,BR,3/8TBX3/8"NPTM | 1           |
| 4               | 610-1369        | AFTERCOOLER,ELCTRC,AM780,SLV&NT,3/8,HC4V | 1           |
| 5               | 120-1177        | SCREW,SELF DRILL,HEX,ST,PL,12 X 3/4      | 4           |
| 6               | 320-1130        | SADDLE,STL,PLTD,W/HARDWARE,AM780/790     | 1           |
| 7               | 120-1276        | SCREW,BT,HC,ST,BL,1/4-20 X 3/4"          | 4           |
| 8               | 104-1193        | PAD,RUBBER,SQUARE,1.5UNI-STR,40D,PAD-40B | 4           |
| 9               | 141-1058        | DRAIN,PETCOCK,BRASS,1/4"NPTM,DC14        | 2           |
| 10              | 411-1017        | TANK,HNDCRY,4G,NON,AM39&78,HC4V,RPLMT    | 1           |
| 11              | 141-1004        | VALVE,SAFETY,ASME,1/4",165 PSI,SV165     | 1           |
| 12              | 140-1074-015    | SWITCH,PSI,2HP,100-125#,UNLD&LVR,PBVL5UN | 1           |
| 13              | 123-1029        | CONNECTOR,ROMEX,CLAMP,STRAIGHT,3/8"      | 2           |
| 14              | 123-1026        | CORD,DROP,SJOW,5-15PLUG,15A,14/3,6 FT    | 1           |
| 15              | 142-1003        | GAUGE,PSI,200#,BK MT,JENNY,1.5,1/4",PG14 | 1           |
| 16              | 122-1137        | NIPPLE,CLOSE,STEEL,SCH 40,PLATED,1/4"    | 1           |
| 17              | 360-1108        | REGULATOR,PRESSURE,AIR,W/PG18,1/4"N,R14  | 1           |
| 18              | 104-1072        | GRIP,HANDLE,RUBBER,YELLOW,7/8",STERILE   | 1           |
| 19              | 141-1099        | VALVE,CHECK,1/2"M,90 DEG,3/8"COMPRESS    | 1           |
| 20              | 121-1025        | CONNECTOR,MALE,COMPRESSION,BR,1/4TBX1/8" | 1           |
| 21              | 121-1121        | NUT,COMPRESSION,TUBING,BRASS,3/8"LONG    | 2           |
| 22              | 610-1074        | TUBE,UNLOADER,W/SLEEVE,HC4V,ASSY         | 1           |
| 23              | 141-1065        | VALVE,START,COLD,1/8"MNPT                | 1           |
| 24              | 121-1081        | SLEEVE,COMPRESSION,BRASS,3/8"            | 2           |

---

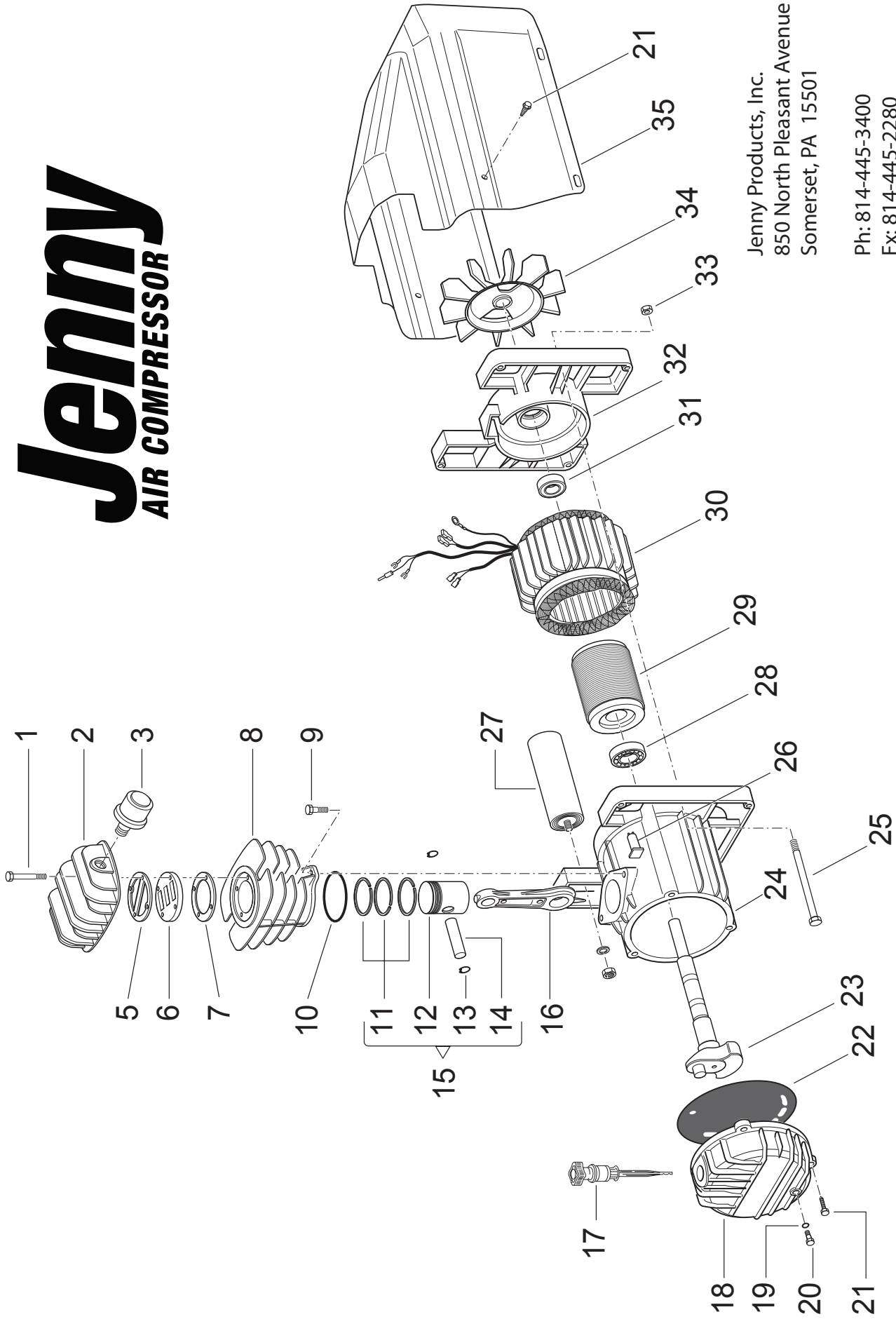
## Parts List for Model AM780-HC4V

NOTE: The quantity number indicates the total number of pieces required for a complete unit repair.  
When ordering parts give compressor model, serial number and part number. Order assemblies when possible.

| <u>REF. NO.</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                              | <u>QTY.</u> |
|-----------------|-----------------|---|-------------|
| 25              | 121-1080        | SLEEVE, COMPRESSION, BRASS, 1/4"                | 1           |
| 26              | 142-1002        | GAUGE, PSI, 200#, BK MT, JENNY, 1.5, 1/8", PG18 | 1           |

# Jenny

AIR COMPRESSOR



Jenny Products, Inc.  
 850 North Pleasant Avenue  
 Somerset, PA 15501

Ph: 814-445-3400  
 Fx: 814-445-2280

[www.jennycompressor.com](http://www.jennycompressor.com)

Copyright 2006

## Parts List for Model AM780 Pump

NOTE: The quantity number indicates the total number of pieces required for a complete pump repair.  
 When ordering parts give compressor model, serial number and part number. Order assemblies when possible.

| <u>REF. NO.</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                            | <u>QTY.</u> |
|-----------------|-----------------|---|-------------|
| 1               | 630-014002021   | BOLT,HEAD,M6 X 45,AM39, 3952                  | 4           |
| 2               | 630-116001001   | HEAD,COMPRESSOR,AIR,ALUM,3/8",AM78,(7850)     | 1           |
| 3               | 630-317007000   | FILTER,AIR,AM39/77/78/840, 39154 See also #38 | 1           |
| 4               | 630-116022038   | REED,VALVE,AM39/77, 3947 (Not Shown)          | 2           |
| 5               | 630-116022009   | GASKET,HEAD,AM39/77, 3951                     | 1           |
| 6               | 630-116022013   | PLATE,VALVE,AM39/77,(3940)                    | 2           |
| 6A              | 630-116022012   | GASKET,PLATE,VALVE,AM39/77,(3941) (Not Shown) | 1           |
| 7               | 630-116022010   | GASKET,CYLINDER,TOP,AM39/77,(3912)            | 1           |
| 8               | 630-116001006   | CYLINDER,CAST IRON, AM78,MK200, 7830          | 1           |
| 9               | 630-014001044   | BOLT,CYLINDER,39/78,(398) USE (788)           | 2           |
| 10              | 630-116022029   | GASKET,CYLINDER,BOTTOM,AM39/77,(3931)         | 1           |
| 11              | 630-216022002   | SET,RING,PISTON, AM39/77,(39133)              | 1           |
| 12              | 630-116022004   | PISTON,AM39/77,(3932)                         | 1           |
| 13              | 630-015001000   | CLIP,PIN,WRIST,AM39/77,(3936)                 | 2           |
| 14              | 630-116022040   | PIN,WRIST,AM39/77,(3935)                      | 1           |
| 15              | 630-416022004   | KIT,PIN&PISTON&RINGS,AM39/77/78,(39132)       | 1           |
| 16              | 630-116091021   | ROD,CONNECTING,AM39/77/78/99,(3921)           | 1           |
| 17              | 630-012008000   | DIPSTICK,GRIP,RED,AM39/77(3914)               | 1           |
| 18              | 630-016032014   | COVER,END,AM39/77,(392)                       | 1           |
| 19              | 630-010072000   | RING,O,PLUG,DRAIN,OIL,M800,(8004)             | 1           |
| 20              | 630-014013024   | PLUG,DRAIN,OIL,AM39/77/78/403,(3913)          | 1           |
| 21              | 630-014006121   | SCREW,4.2 X 13,AM99,(396)                     | 5           |
| 22              | 630-116001025   | SEAL,COVER,END,AM390/780/790,(3924A)          | 1           |

## Parts List for Model AM780 Pump

NOTE: The quantity number indicates the total number of pieces required for a complete pump repair.  
 When ordering parts give compressor model, serial number and part number. Order assemblies when possible.

| <u>REF. NO.</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                       | <u>QTY.</u> |
|-----------------|-----------------|--|-------------|
| 23              | 630-116032006   | CRANKSHAFT,AM39/77,(3920)                | 1           |
| 24              | 630-116022051   | CRANKCASE,AM39/77,(391)                  | 1           |
| 25              | 630-116011038   | BOLT,M6 X 130,AM390/780/800,(3926)       | 2           |
| 26              | 630-008030000   | SWITCH,OVERLOAD,20AMP,AM77-78, 7842      | 1           |
| 27              | 630-009200035   | CAPACITOR,60MF,AM77/780/, 7819           | 1           |
| 28              | 630-6205-2RS    | BEARING,END,COMPRESSOR, AM39/77/78,(399) | 1           |
| 29              | N/A             | N/A                                      | N/A         |
| 30              | N/A             | N/A                                      | N/A         |
| 31              | 630-6203-2Z     | BEARING,END,MOTOR,AM39/77/78, 999        | 1           |
| 32              | 630-116011001   | COVER,END,MOTOR,AM39/77,(3928)           | 1           |
| 33              | 630-014003002   | NUT,M6,AM39/77,AM204,AM761,(3929)        | 2           |
| 34              | 630-116001003   | FAN,ALUMINUM,AM78,(7839)                 | 1           |
| 35              | 630-116001002   | HOUSING,FAN,PLASTIC,BLACK,AM78,(7848)    | 1           |

## ASSEMBLIES

|    |               |   |   |
|----|---------------|---|---|
| 15 | 630-416022004 | KIT,PIN&PISTON&RINGS,AM39/77/78,(39132)                       | 1 |
| 36 | 630-216032001 | SET,GASKET,AM39/77/78,(39100)<br>INCLUDES 5, 6A, 7, 10 and 22 | 1 |
| 37 | 630-1001      | KIT,REPAIR,BASIC,M39/77/78,39101<br>INCLUDES 3, 4, 11, and 36 | 1 |
| 38 | 630-1013      | FILTER,AIR,AM39/77/78/840,PACKAGE OF 6, 39154P                | 1 |