



## Used Bender Parts



(1) Used Pines #1 Bend cylinder  
Original OEM 4" bore x 10" stroke  
P/N 016-45-242-00  
Price: \$1,200



(1) Used Pines #1-1/4 Bend cylinder  
Original OEM 3" bore x 19" stroke  
P/N 012-45-242-01  
Price: \$1,200



(1) Used Pines #2 Bend cylinder  
4.5" bore x 19" stroke  
Welded cylinder, with Pines mounts  
Price: \$1,500



(1) Used Pines #3 Bend cylinder  
6" bore x 29" stroke  
Original OEM cylinder  
Price: \$2,500

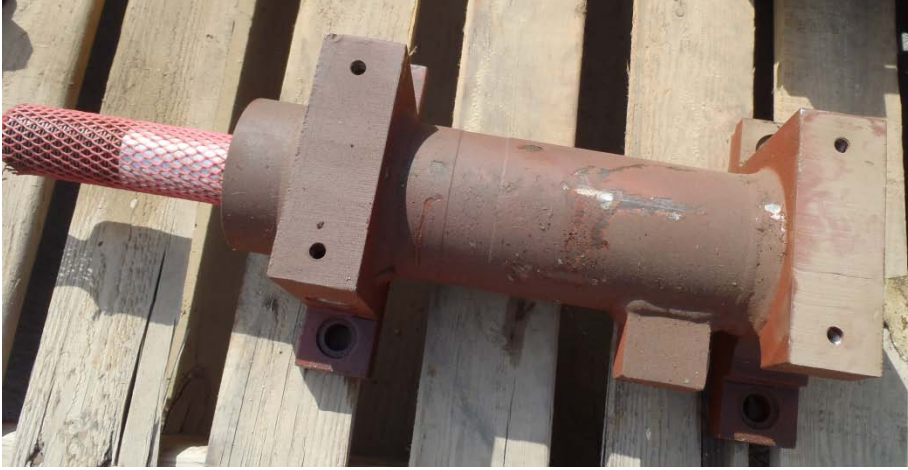
## Bender Parts

### NEW - Pines # 2 Clamp & PD Slides



- Cast Bronze with improved bottom lug
- Better than OEM part
- Fits standard 12" radius #2 bender
- Price: \$995.00 ea

**New Pines #2 mandrel cylinder**



(1) New #2 extractor cylinder  
3" bore x 6" stroke  
Direct change out welded cylinder  
Price: \$300

**New Pines #2 clamp cylinders**



(6) New #2 clamp or PD cylinders  
Direct change out welded cylinder  
Price: \$125 each

Used Bender Parts



(3) Used Pines #2 clamp cylinder  
Original OEM cylinder  
Price: \$125 each



(3) Used Pines #4 clamp cylinder  
Original OEM cylinder  
Price: \$225 each

**Pines #4 Mandrel Extractor Unit**



Original OEM mandrel extractor unit with cylinder, base and hardware  
4" bore x 10" stroke cylinder  
Price: \$900

**Pines #4 Wiper Base and holder unit**



Original Cast Iron Base with holder  
Can supply T-slot bolts for \$100  
Fits #3 or #4 Pines  
Price: \$850

**Pines #4 Pressure Die Holder**



Original Cast Iron Pressure Die Holder for Pines #3 or #4

Price as-is: \$850

Can supply holder rebuilt with new follower bar for: \$2,800

Can supply this holder, rebuilt with hydraulic cylinder for Pressure die assist, price : \$3900

**Pines #4 clamp cylinder with toggle links**



Original OEM Pines #4 Cylinder with toggle links  
For clamp or Pressure die  
Hoses can be removed if desired  
Price: \$500