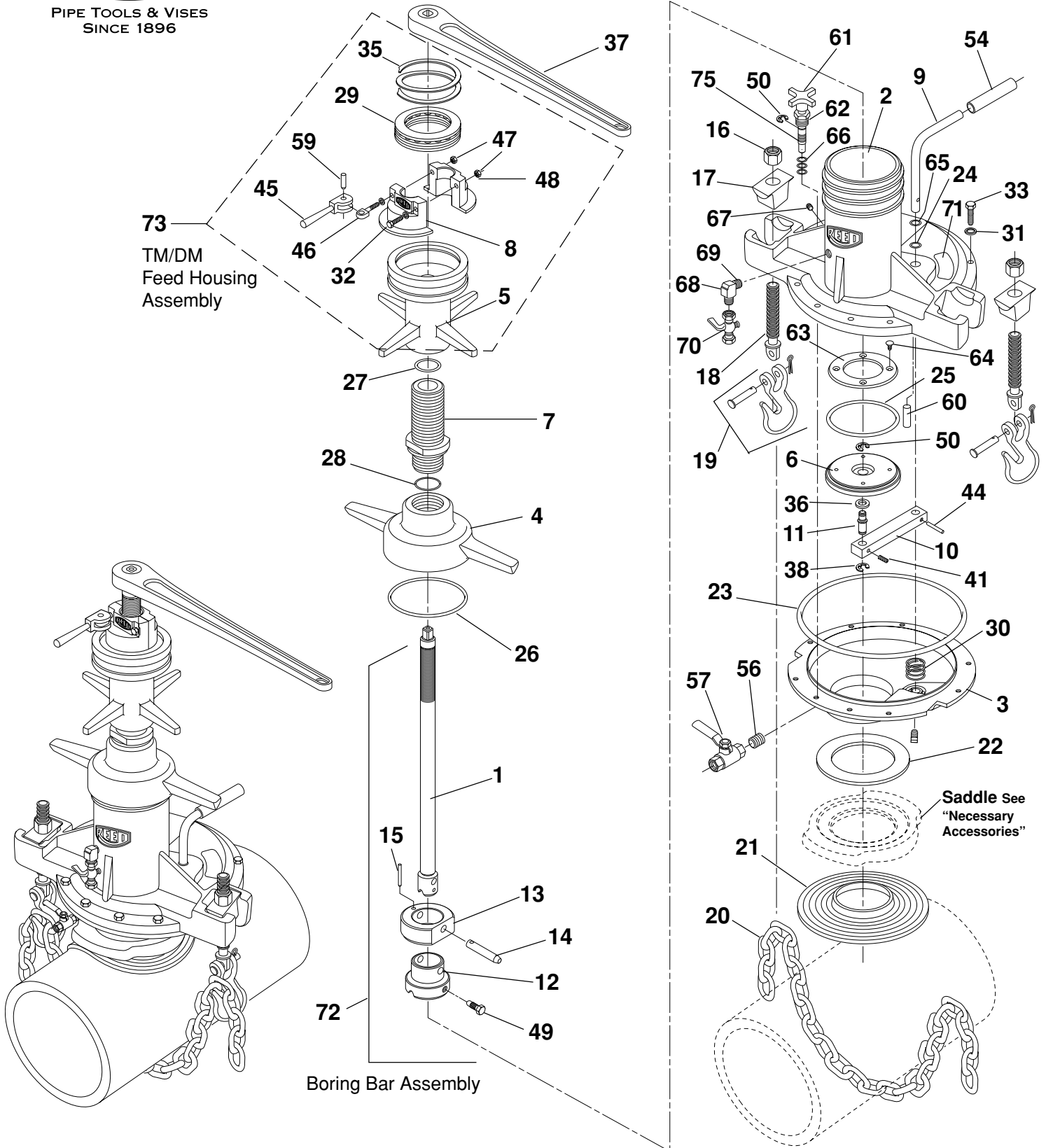




PIPE TOOLS & VISES
SINCE 1896

Direct Tapping Machine (TM1000)

Replacement Parts and Necessary Accessories



Parts List On Reverse Side



Direct Tapping Machine (TM1000)

Replacement Parts and Necessary Accessories

Parts List

| Ref. No. | Description | REED Item Code | Cat No. |
|----------|-------------------------|----------------|---------|
| 1 | Boring Bar | 98401 | TMBB |
| 2 | Top Chamber | 98403 | TMTC |
| 3 | Bottom Chamber | 98404 | TMBC |
| 4 | Top Chamber Cap | 98405 | TMCAP |
| 5 | Feed Housing | 98408 | TMFH |
| 6 | Valve Poppet | 98420 | TMVP |
| 7 | Threaded Body | 98402 | TMTB |
| 8 | Clamp Ring | 98413 | TMCR |
| 9 | Valve Lever | 98406 | TMVL |
| 10 | Valve Poppet Bar | 98407 | TMBAR |
| 11 | Mini-Valve | 98409 | TMMV |
| 12 | Boring Bar Bearing | 98410 | TMB |
| 13 | Bearing Sleeve | 98411 | TMBS |
| 14 | Knockout Pin | 98412 | TMKP |
| 15 | Roll Pin | 93436 | TMKRP |
| 16 | Nut | 98421 | TMNUT |
| 17 | Swivel | 98414 | TMSW |
| 18 | Chain Pull Rod | 98415 | TMPR |
| 19 | Chain Hook | 40369 | TMCH |
| 20 | Hi Test Chain | 98417 | CKS |
| 21 | Saddle Gasket | 40372 | TMSG |
| 22 | Saddle Ring Gasket | 40371 | TMSD |
| 23 | Bottom Chamber O-Ring | 40373 | TMOBC |
| 24 | Valve Lever O-Ring | 40374 | TMOVL |
| 25 | Valve Poppet O-Ring | 40375 | TMOVP |
| 26 | Top Cap Large Quad Ring | 40376 | TMOTCI |
| 27 | Threaded Body O-Ring | 40377 | TMOTB |
| 28 | Top Cap Small O-Ring | 40378 | TMOTC2 |
| 29 | Thrust Bearing | 40379 | TMBRN9 |
| 30 | Comp. Spring | 40389 | TMSPR |
| 31 | Lock Washer (10) | 30177 | TMLBW |
| 32 | Hex Head Cap Screw | 30190 | TMGST |
| 33 | Hex Head Cap Screw (8) | 30197 | TMCSS |
| 34 | Hex Head Cap Screw (2) | 30198 | TMCSL |
| 35 | Retaining Ring | 40380 | TMRR |
| 36 | Rubber Washer | 40382 | TMRW |
| 37 | Ratchet Wrench | 40383 | RWR1316 |

| Ref. No. | Description | REED Item Code | Cat No. |
|----------|-----------------------------|----------------|--------------|
| 38 | E-Ring | 30116 | TMSOE |
| *39 | Carrying Case | 40417 | TMCASE |
| *40 | Operator's Manual | 50387 | XITM |
| 41 | Set Screw | 30087 | TMSS |
| *42 | Tapping Compound | 98425 | TMTC |
| *43 | Wrench | 02211 | CW18 |
| 44 | Roll Pin | 93435 | TMBRP |
| 45 | Double Cam | 40386 | TMFCL-12-CH |
| 46 | Swing Bolt | 40387 | TMFCL-0-SB |
| 47 | Lock Nut | 30179 | TMTNUT |
| 48 | Washer | 30180 | TMTSW |
| 49 | Tool Ret. Screw | 98416 | TMRB |
| 50 | E-Ring | 30009 | TM37E |
| *51 | Adapter Shank | 98422 | TMMAS |
| *52 | 3/4" Insert Tool | 98423 | TM75I |
| *53 | 1" Insert Tool | 98424 | TM100I |
| 54 | Plastic Grip | 40397 | TMGRIP |
| *55 | 5/8" Combination Wrench | 40405 | TM5/8 |
| 56 | Brass Nipple | 97564 | TMBNIP |
| 57 | Ball Valve | 40396 | TMBBV |
| *58 | Roll Pin | 39001 | TM37RP |
| 59 | Spiral Pin | 30161 | TMFHSP |
| 60 | Stop Pin | 30130 | TMSP |
| 61 | Star Knob | 40210 | UPF17206 |
| 62 | Bushing | 98429 | TMF8429 |
| 63 | Poppet Ring | 98419 | TMF8430 |
| 64 | Screw (4) | 30199 | FHMS |
| 65 | O-Ring - Valve Lever | 40426 | TMOTFE |
| 66 | O-Ring - Needle (3) | 40425 | TMONV |
| 67 | Pipe Plug | 40395 | TMF 1/8 PLUG |
| 68 | Straight Elbo | 40427 | 1/4 90BRSL |
| 69 | Close Nipple | 40403 | 1/4ClosB |
| 70 | Ball Valve | 40273 | UPF605 |
| 71 | Valve Sticker | 50408 | XSTMVALVE |
| 72 | Boring Bar Assembly | 98431** | TMBBA |
| 73 | TM/DM Feed Housing Assembly | 98432*** | TM/DMFHA |
| 74 | Top Chamber Assembly | 98430**** | TMTCHA |
| 75 | Needle | 98428 | — |

* Included but not shown ** 98431 is an assembly containing: 98401, 98410, 98411, 98412, 93436 and 98416

*** 98432 is an assembly containing: 98408, 30161, 30179, 30180, 30190, 40379, 40380, 40386, 40387 and 98413

**** 98430 is an assembly containing: 98403, 98404, various rings, bushings, and sealing parts.

TM1000 Necessary Accessories

| P/N | Name | Item Code | Cat.No. |
|-----|----------------------|-----------|---------|
| 1 | Saddle 4" | 20542 | TS4 |
| 2 | Saddle 6" | 20539 | TS6 |
| 3 | Saddle 8" | 20540 | TS8 |
| 4 | Saddle 10" | 20541 | TS10 |
| 5 | Saddle 12" | 20538 | TS12 |
| 6 | Saddle 16" | 20543 | TS16 |
| 7 | Saddle 18" | 20544 | TS18 |
| 8 | Saddle 20" | 20545 | TS20 |
| 9 | Saddle 24" | 20546 | TS24 |
| 10 | Saddle 30-36" | 20547 | TS36 |
| 11 | Saddle 42" | 20548 | TS42 |
| 12 | Saddle 48" | 20549 | TS48 |
| 13 | Ext Chain 5' Lengths | 98417 | CX5 |
| 14 | Chain Clevis 5/16" | 40394 | CC516 |
| 15 | Tapping Compound | 98425 | TMTC |

| P/N | Name | Item Code | Cat.No. |
|-----|--------------------------|-----------|---------|
| 16 | Saddle Gasket | 40372 | TMSG |
| 17 | Sealing Disc | 40371 | TMSD |
| 18 | Bearing Sleeve | 98411 | TMBS |
| 19 | Knockout Pin | 98412 | TMKP |
| 20 | 13/16" Sq. Dr. Wrench | 40383 | RWR1316 |
| 21 | Power Drive Adapter | 98426 | PDA1316 |
| 22 | Drill Tap 3/4" | 04390 | DT75 |
| 23 | Drill Tap 1" | 04391 | DT100 |
| 24 | Drill Tap 3/4"— PVC | 04396 | DT75P |
| 25 | Drill Tap 1"— PVC | 04397 | DT100P |
| 26 | 3/4" Corp Insertion Tool | 98423 | TM75I |
| 27 | 1" Corp Insertion Tool | 98424 | TM100I |
| 28 | Adapter Shank | 98422 | TMAS |
| 29 | Operator's Manual | 50387 | XITM |

Note: Extension chain and clevis to be used to extend TM1000 beyond basic 16" diameter capacity. Add one chain and clevis for up to 32" capacity. Add two chains and clevis for capacity up to 48".