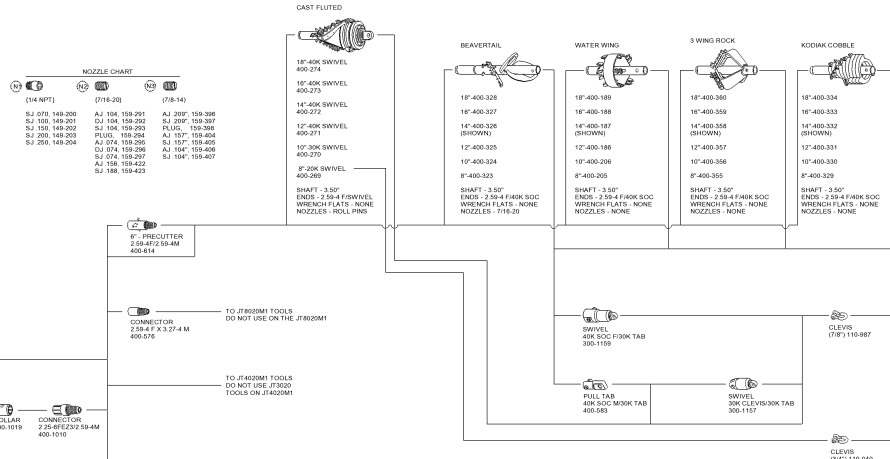
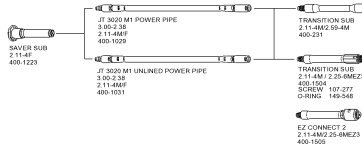


JT3020M1

NOTES
ALL BACKREAMERS HAVE 2.594 FM THDS TO 45K PULL SOCKET EXCEPT CAST FLUTED SERIES

- 2.114 PM CAP THD PROTECTOR = 107-374
- 2.114 BOX FLUG THD PROTECTOR = 107-375
- 2.584 PM CAP THD PROTECTOR = 111-281
- 2.584 BOX PLUS THD PROTECTOR = 110-883
- 2.25-8 E23 PM CAP THD PROTECTOR = 111-604
- 2.25-8 E23 SOX FLUG THD PROTECTOR = 111-026

FLAT BITS THAT HAVE 3 ASTERISKS (***) IN THE DESCRIPTION USE A SPECIAL PULLING ADAPTER (400-242) WHICH IS CALLED OUT.



TO JT3020M1 TOOLS
DO NOT USE ON THE JT3020M1

TO JT4020M1 TOOLS
DO NOT USE JT3020 TOOLS ON JT4020M1

SEE NOTES SECTION FOR A SPECIAL NOTE ON FLAT BITS!

| STEEL TAPER | ST TUFT BIT | TORNADO BIT | GRADE BIT | 4 & 8 RHINO ROCK BIT | | | |
|-----------------------------|-----------------------------|--------------------------|-------------------------|----------------------|-----------|-----------|------------|
| 5-6/16-75-00 395-153 | 4-6/16-75-10 400-122 | 4-3/16-75-10 400-1000 | 5-8-16-75-00 395-144 | 616MM 395-913 | | | |
| 6-4/16-75-00 395-179 | 5-6/16-75-10 400-124 | 5-8/16-75-10 400-1051 | | | | | |
| 5-8/16-75-10 395-465 | TUFT BIT | 5-4/16-75-10 400-1063 | BIT FLAT NOMENCLATURE | | | | |
| 6-4/16-75-10 395-467 | 5-6/16-75-10 395-735 | | BIT WIDTH | HOLE QTY | BOLT SIZE | THICKNESS | BEND ANGLE |
| 4-5/16-75-00 400-217 *** | 4-6/16-75-10 400-217 *** | | 3/16MM | 5 | 1/2MM | 50/131MM | 0° |
| 4-5/16-75-10 400-170 *** | 4-5/16-75-10 400-172 *** | | 1/16MM | 8 | 1/16MM | 7/16MM | 15° |
| | | | 1/32MM | 6 | 3/16MM | 1/2MM | 15° |

- 185-917 PULLING GRIP (3/4"-1-3/4")
- 185-918 PULLING GRIP (1-1/8"-2")
- 185-920 PULLING GRIP (2-3/4"-3-1/2")
- 185-921 PULLING GRIP (3-3/4"-4-3/4")
- 185-922 PULLING GRIP (4-1/4"-5-1/4")
- 185-923 PULLING GRIP (5-1/4"-6-1/4")
- 185-924 PULLING GRIP (6-1/4"-7-1/4")
- 185-925 PULLING GRIP (7-1/4"-8-1/4")
- 185-926 PULLING GRIP (8-1/4"-9-1/4")

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