

TECHNICAL BULLETIN©

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PRODUCT: MAINLINE ROOT CUTTER

PURPOSE: Advise Mainline Root Cutter motor rotation timing.

THE ISSUE: Motors can be configured for clockwise or counter-clockwise rotation.

ALL ASPC ROOT CUTTER MOTORS OPERATE IN COUNTER-CLOCKWISE ROTATION.

CLOCKWISE ROTATION WILL RESULT IN IMPROPER TOOL OPERATION.

THE SOLUTION: The motor must be timed properly to rotate in a counter-clockwise rotation.

The following procedure should be followed to insure proper motor timing:

- Align shaft timing dot with any threaded bolt hole on body housing (bolt hole will be used for timing reference).
- Install spacer plate, noting the position of the threaded hole in the housing aligned with the timing dot on the shaft.
- Align a star point with the threaded hole (noted above) for the location of the timing dot.



