

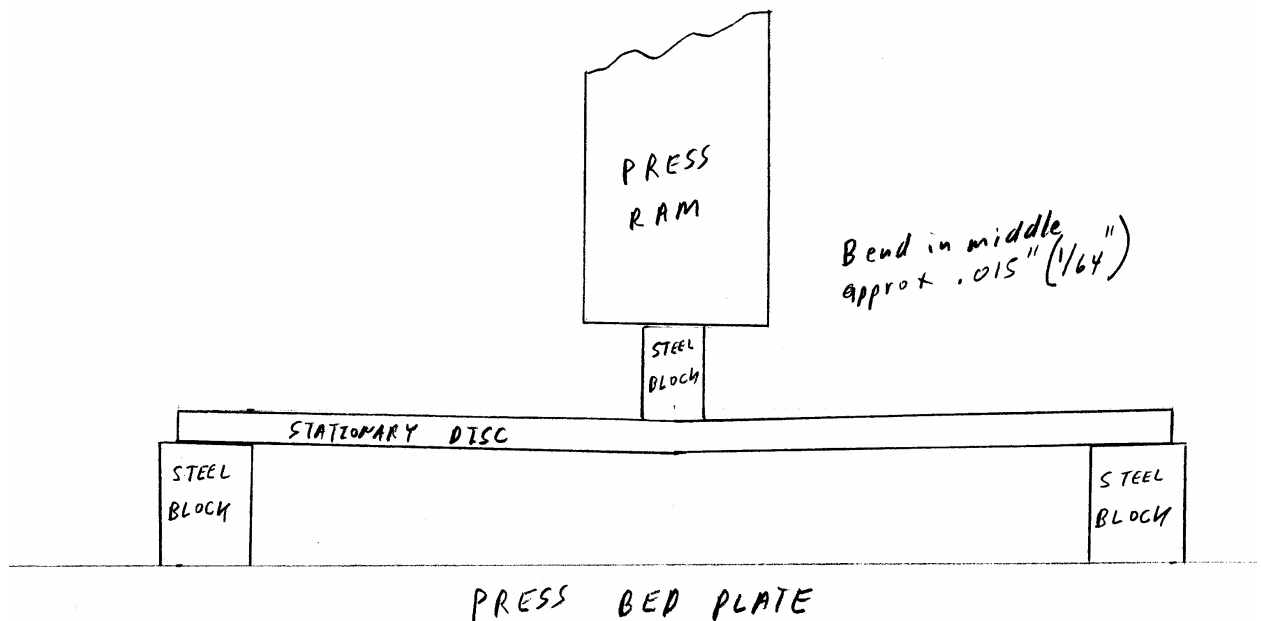
BANDSAW UPPER WHEEL BRAKE SQUEAL

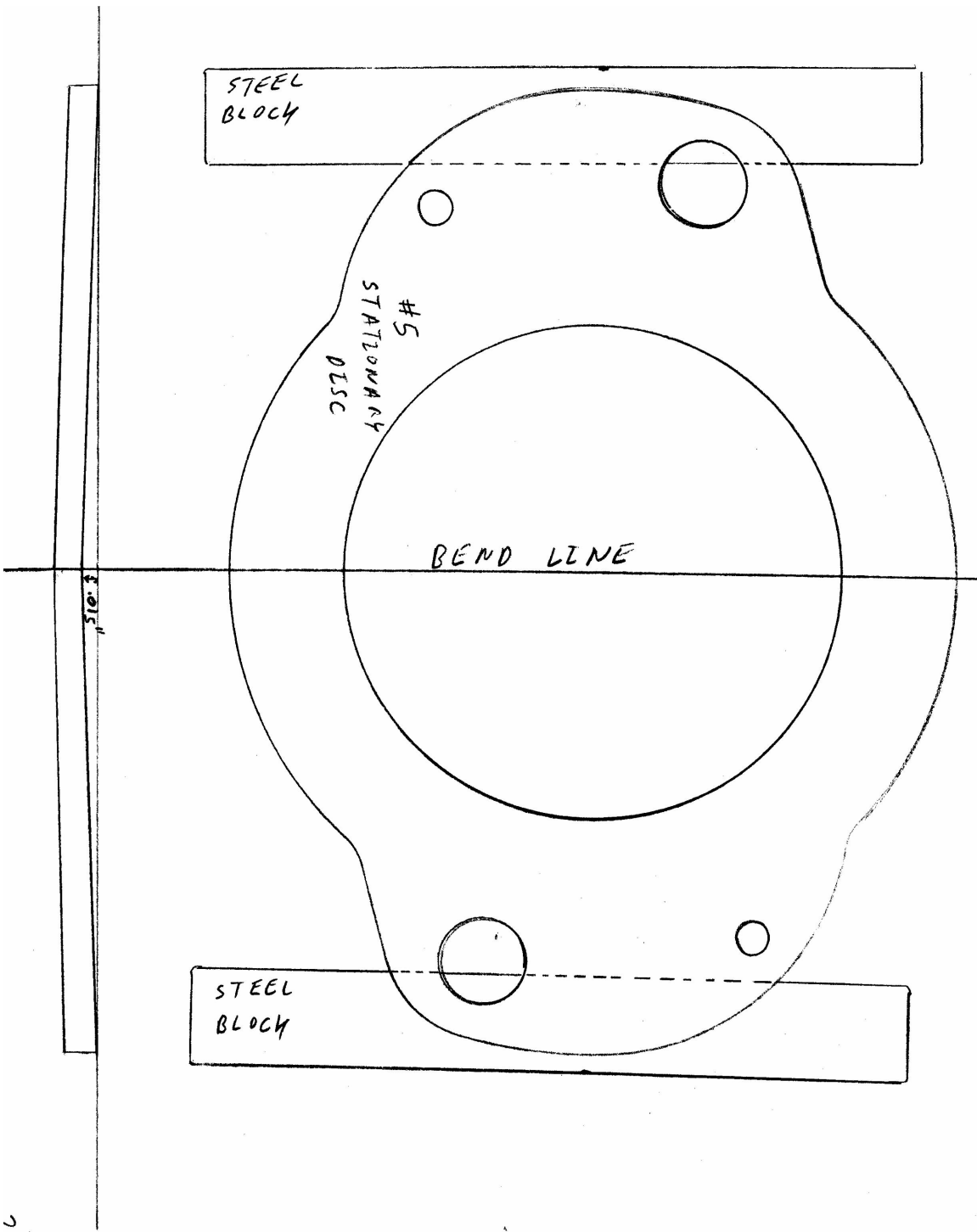
If your 25 ft lb DINGS upper wheel automatic electric brake emits a high pitch squeal upon application, try the following procedure. Disassemble the brake and remove the #5 stationary disc. Take it to a hydraulic press, block it up on the ends and put a .015" (1/64) bend in it. Reassemble the brake to the factory settings of .035" magnet gap "D" AND 1.31" spring length "H". If you bend the plate more than .015", you may find it difficult to start the #9 spring nuts onto their studs.

The bent disc makes the noise go away with no apparent reduction in braking efficiency or increased disc wear.

We do this to new units right out of the box. We think the noise is the result of Dings switching from a a composite, stationary disc to a laser cut sheet steel disc.

Northfied Foundry & Machine Company
11/2005





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