Operation Sequence

“A” – Dimension “A” is set as an initial fast approach prior to cam switch actuation. (This prevents skip valve solenoid from being electrically held in retract position.)

“B” – Dimension “B” is set to actuate cam switch just before Dimension “A” is reached.

“C” – Dimension “C” is total length of rapid approach. Cam bar is cut to suit.

“D” – Dimension “D” is controlled feed rate thru Hydra-Brake needle valve after switch drops off cam bar.

Basic Circuitry
BASIC SKIP-STOP ELECTRICAL CIRCUIT

“Skip” Hydra-Brake Electric Circuit

“Off Cam” Controlled Feed Thru Needle Valve

“On Cam” Fast Feed-Oil By-Passes Needle

“Stop” Hydra-Brake Electric Circuit

“Off Cam” Controlled Feed Thru Needle Valve

“On Cam” No Feed-Flow Thru Needle Valve Shut Off

Mechanical Installation

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