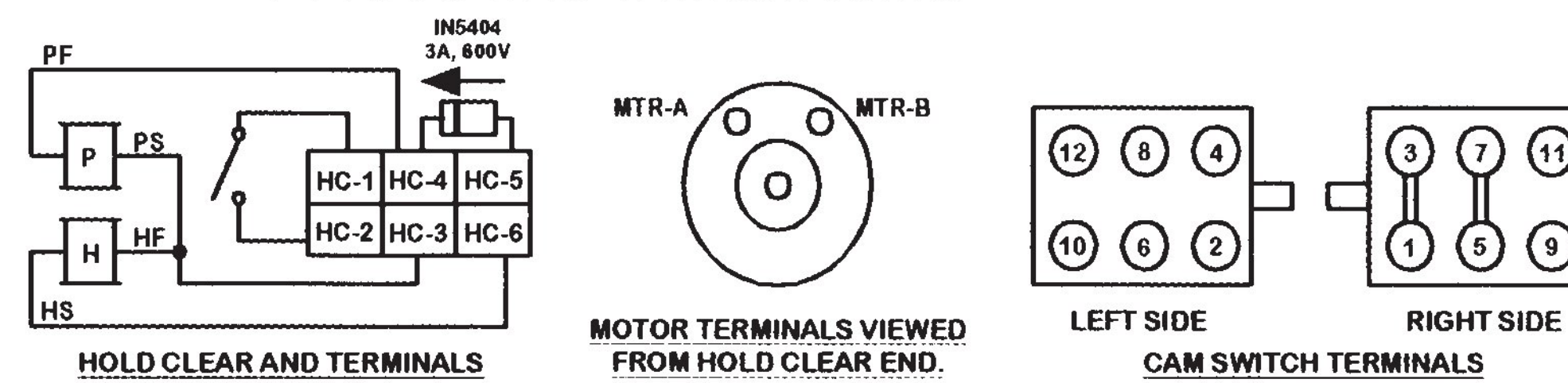


U.S. PATENT 6,307,339

SHOWN WITH GATE IN CLEAR POSITION, EGM NORMAL & ENERGIZED AND CAM SWITCH IN THE RUN POSITION.

NOTE: WIRES ARE TAGGED BY TERMINAL DESIGNATIONS. WIRE NUMBERS SHOWN ONLY FOR EASE OF CIRCUIT TROUBLESHOOTING.



CONTACT	CLOSED	FUNCTION	TENSION
1B	75-90 DEG.	POWER DOWN	18-28 OZ.
1F	0-70 DEG.	SNUB DOWN	18-28 OZ.
2	0-86 DEG.	POWER UP	18-28 OZ.
3	0-10 DEG.	GATE DOWN	16-24 OZ.
4	82-90 DEG	GATE CLEAR	16-24 OZ.
5	10-90 DEG.	BELL	16-24 OZ.
6	SPARE	SPARE	16-24 OZ.
7	0-2 DEG	SNUB	16-24 OZ.

WESTERN-CULLEN-HAYES, INC.
3597 GATE MECHANISM WITH
ELECTRONIC GATE MONITOR
AND PC RELAY BOARD.

WIRING DIAGRAM 3597-WD-RB.
4/17/02, ECO 8782B

MANUFACTURE DISCONTINUED 02/2005