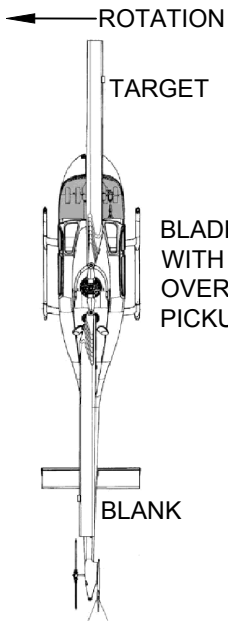


BELL 206B MAIN ROTOR 100KIAS VERTICAL BALANCE CHART (VAN HORN COMPOSITE BLADES)



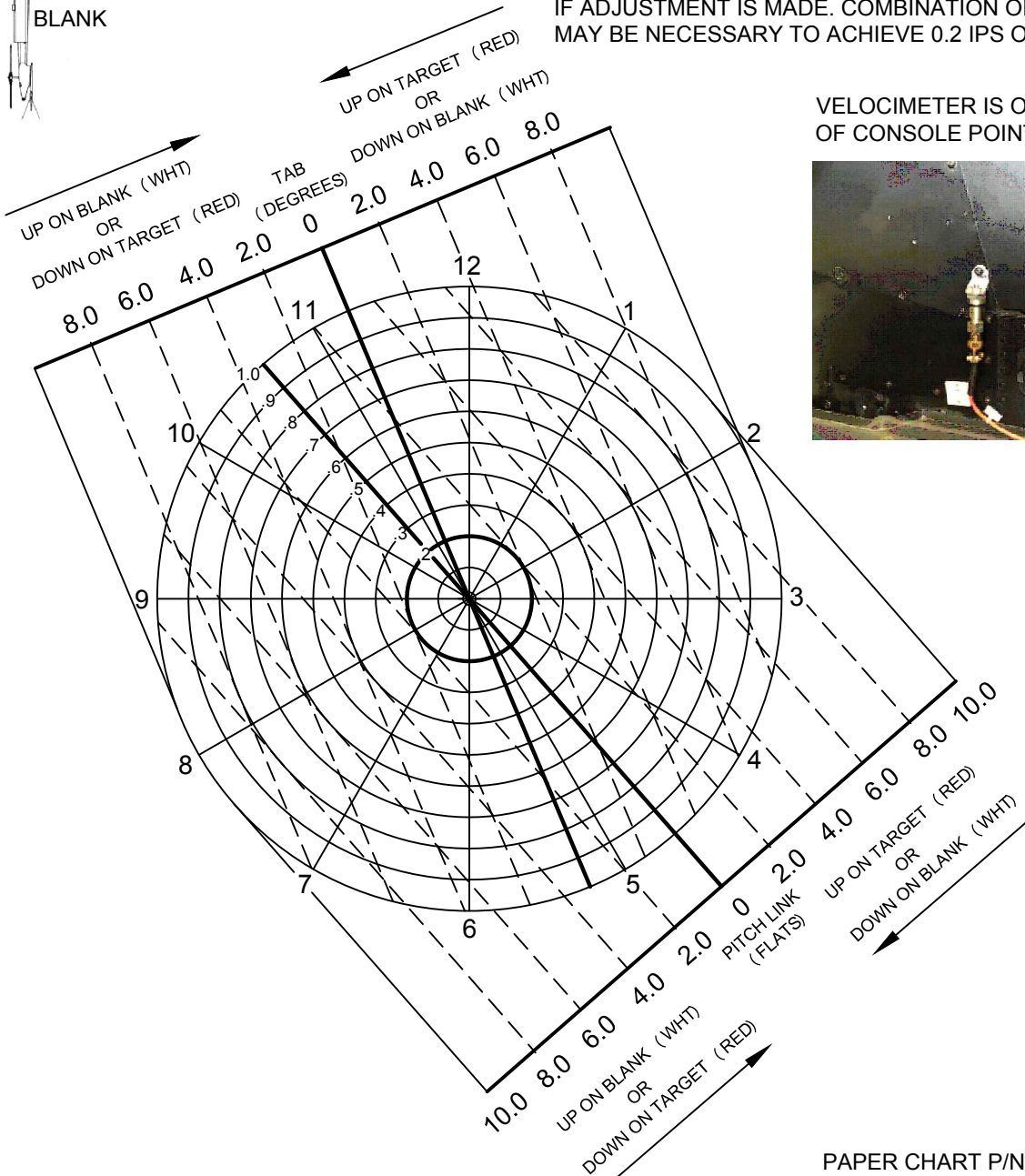
	RUN 1	RUN 2	RUN 3	RUN 4	RUN 5	RUN 6
IPS						
CLOCK						
ADJUSTMENT MADE						

BLADE ORIENTATION WITH INTERRUPTER OVER MAGNETIC PICKUP

NOTE: MAIN ROTOR BLADES MUST BE FLAT TRACKED ON THE GROUND AT 100% NR PRIOR TO BALANCING.

NOTE: DO NOT EXCEED MANUFACTURER'S ADJUSTMENT LIMITS.

INSTRUCTIONS: PLOT MEASUREMENT FROM BALANCER ON CHART. MOVE LINES WILL TRAVEL PARALLEL TO THICK BORDER LINE OF ADJUSTMENT TYPE USED. USE DASHED LINES THAT EXTEND FROM THICK BORDER LINE TO DETERMINE CORRECT ADJUSTMENT VALUE. ARROWS INDICATE DIRECTION NEXT MEASUREMENT SHOULD GO IF ADJUSTMENT IS MADE. COMBINATION OF ADJUSTMENT TYPES MAY BE NECESSARY TO ACHIEVE 0.2 IPS OR LESS GOAL.



VELOCIMETER IS ON LEFT SIDE OF CONSOLE POINTING DOWN.

