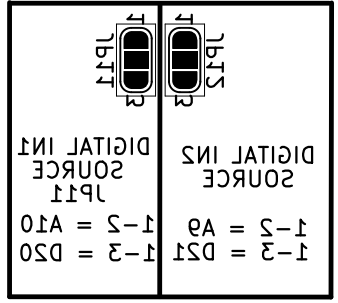


HALL INPUT DIODES
- OPEN=VR SENSOR TRIGGER
- BRIGED=HALL SENSOR TRIGGER
UP3=CRANK TRG UP5=CAM TRG



CAM TRIGGER FILTER
BOTH CLOSED=
LEVEL3
LEVEL2 (DEFAULT)
LEVEL1
UP3 CLOSED=
LEVEL3
LEVEL2 (DEFAULT)
LEVEL1

CRANK TRIGGER FILTER
BOTH CLOSED=
LEVEL3
LEVEL2 (DEFAULT)
LEVEL1
UP5 CLOSED=
LEVEL3
LEVEL2 (DEFAULT)
LEVEL1

BLACK CONNECTOR PIN A4
JP1 3-5 = +12V
JP1 1-2 = HC(PIN D43)

NOTE:
ALL SETTINGS ARE POPULATED WHEN LOADING A BASE TUNE.
BE SURE TO CHECK ALL TUNERSTUDIO SETTINGS AS NOT

SET BOARD LAYOUT A2: "SPEEDUINO V0.4" IN TUNERSTUDIO
SPEEDUINO V0.4 COMPATIBLE

- MAP
- FLEX
- TP2
- LAUNCH
- IAT
- CTS
- OXY
- CAM+12V EXT
- CAM-12V EXT
- CNK-+5 EXT
- CNK+ GND
- TAC
- +12V
- SENSE
- GND

- GND
- HC5-VMT5
- IN18
- LC1-FP
- HC5-VMT
- IN16
- STEP-A2 HC3-IDL1
- IN15
- STEP-A1 HC1-IDL3
- IN14
- STEP-B1
- IG4
- IN13
- STEP-B2
- IG3
- IN12
- LC5-FAN
- IG2
- IN11
- HC4-B002T
- IG1