

possible. For the OAT you will want to attach a 22AWG wire to the body of the probe with a ring terminal, & terminate the other end to battery ground. Make this ground run as short as possible.

support@d2av.com DOCUMENT NAME:

DATE DESCRIPTION

10-03-06 Initial Rev with Free Flight GPS

1

Chelton IDU-1 Sorcerer/DFC ADAHRS DRAWN BY: APPROVED: DATE: JB **=**0-03-06 AA

Note 5: It is required that Pin 16 be grounded during the units initial power up, as to access the ADAHRS Compass Swing & Alignment Procedure. Once alignment has been accomplished, this Pin 16 Alignment Ground will be removed until another Compass Swing & Alignment is required.

Note 3: All wire 22 AWG

Note 4: Diode value/size = IN5402 or equivalent.