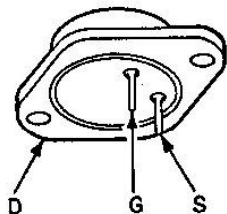


Perform the following procedure if V-FET failure is suspected. To avoid damage to a replacement V-FET, do not replace without first making this check.

1. Turn off the power and remove the suspect V-FET.
2. Check resistance readings of this V-FET using a VOM set to the  $X1\Omega$  range. See illustration below.



**2SJ18, 2SK60**

VOM set to  $X1\Omega$  range.

S to D ----- Approx.  $1\sim 2\Omega$

S to G ----- Same as a diode

D to G ----- Same as a diode

If readings appear normal, the V-FET is probably okay, and other circuit components should be checked.