VARIABLE CLIPPER CIRCUIT

Circuit diagram:

Vout
V4
D1

Vin
V2

SINE(0 7 1k)

R1
3.3k

U2

15 D

LM741

V1

15

V3

-15

U3
.include pot.sub
Rtot=100k wiper=.1

.tran 50m
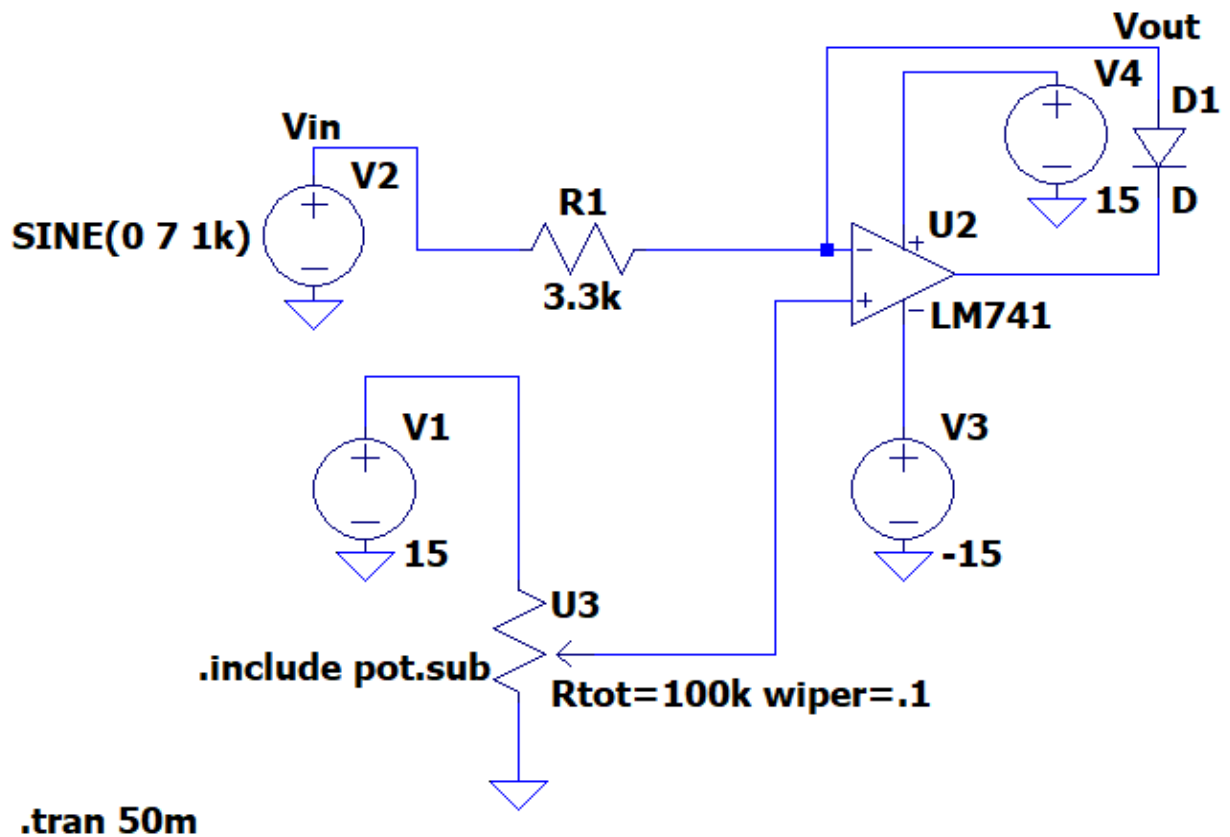
The clipping voltage can be varied by moving the wiper in the potentiometer.

Simulation: