

## HEEL-TOE STRIKE TRANSDUCER (SS28LA OR TSD111A)

Use this transducer to record heel and toe strike activity as the subject walks. The heel/toe strike data is recorded as a single channel; the heel strike generates a negative deflection and the toe strike results in a positive deflection. Two force sensitive resistors (FSR) attach to the sole of a shoe; use two transducers to record from both feet.



## SS28LA/TSD111A SPECIFICATIONS

Nominal Output Range:	-1 to +1 V
Nominal Contact Force:	200 g to indicate heel/toe strike
Attachment:	TAPE1, TAPE2, Vinyl Electrical or Duct Tape
FSR Dimensions:	18.3 mm (dia) x 0.36 mm (thick) and 30 cm pigtail lead
FSR Active Area:	12.7 mm (dia)
Cable Length:	3 m
Interface: SS28LA	MP36/35 System
TSD111	HLT100C

## RX111 REPLACEMENT HEEL-TOE STRIKE SENSOR

Replacement strike sensor for the SS28LA Heel/Toe Strike transducer.



**Note:** Heel/Toe Strike Transducers without the "A" suffix in the part number (SS28L/TSD111) do not have a replaceable sensor. Check the part number or check the cable for a removable sensor connector before ordering this replacement.