Circuit is powered either via USB or arduino power jack. Switches are momentary SPST stomp switches. Midi Breakout is from ubld.it: https://ubld.it/products/midi-breakout-board-ez/ AD5/SCL\_2 AD4/SDA\_2 AREF GND3 13 12 RESET +3V3 +5V 2 GND1 GND2 21 20 U1 9 10 11 12 19 AD1 18 17 AD2 Recv 2 16 Vcc AD3 **GND** AD4/SDA 1 15 AD5/SCL 1 midiBreakout ARDUINO\_UNO\_REV3\_DEVELOPMENT\_BOARD **HXStomp Midi Foot pedal Document Number** Sunday, February 28, 2021