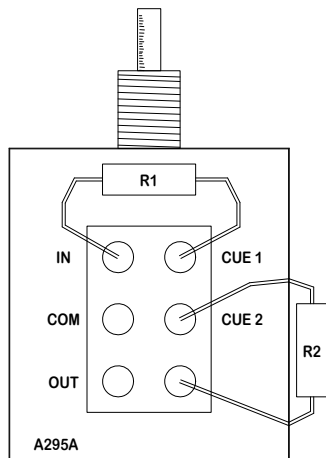
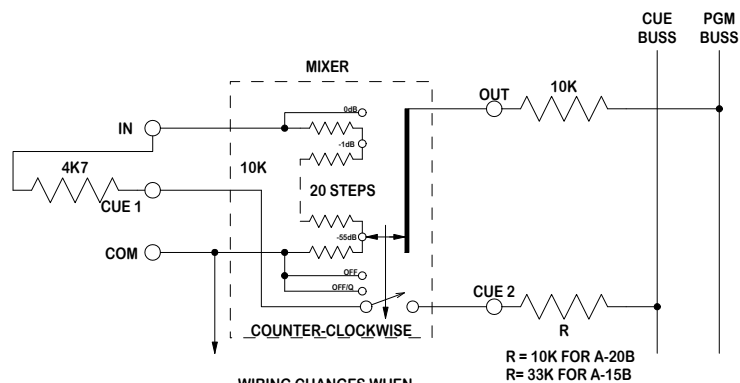


**SHALLCO LADDER ATTENUATOR  
MODEL: 720Q-2A3-10K  
P/N A295**



R1 & R2 = 4K7



WIRING CHANGES WHEN STEPPING MIXERS ARE USED INSTEAD OF COMPOSITION TYPE

UPDATED MARCH 28, 2020 DRW

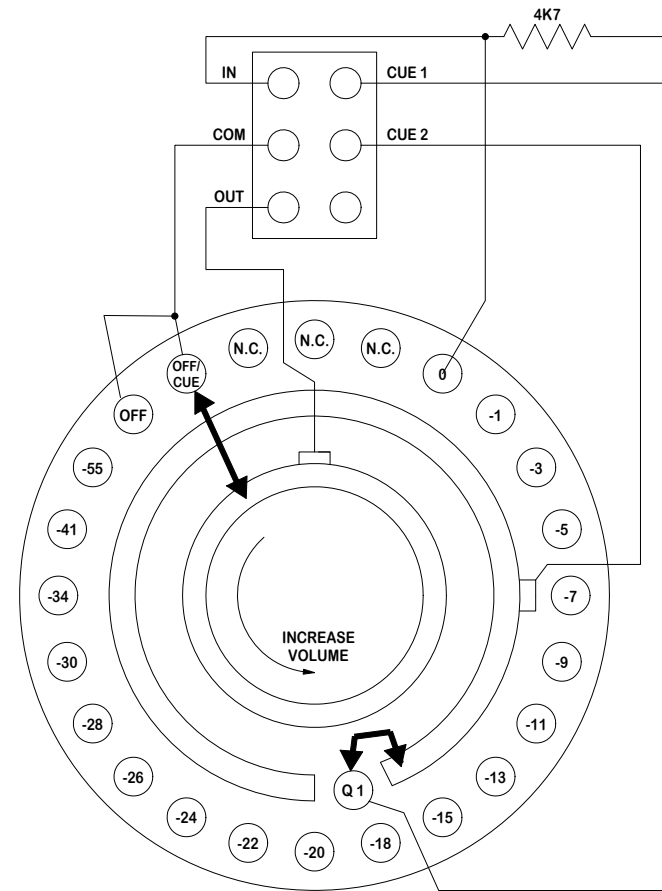
NOTE 1: CORRECTED LADDER RESISTOR VALUES.

NOTE 2: CORRECTED WIRING DIAGRAM FOR CHANGING FROM CARBON POTS TO LADDER ATTENUATORS.

NOTE 3: CORRECTED ATTENUATOR SIDE VIEW CONNECTIONS.

NOTE 4: ADDED BOTTOM VIEW OF ATTENUATOR PAD AND RING LOCATIONS AND INTERNAL CONSTRUCTION OF ATTENUATOR.

DRAWN: DAVID WIGFIELD 5/5/2018 REVISED 26 JAN 71



INTERNAL CONSTRUCTION OF FADER AS VIEWED FROM BOTTOM SHOWING WIPERS, IN HEAVY BLACK, AND WIPER RINGS. WIPERS ARE SHOWN IN THE CUE POSITION.

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TITLE  
**SHALLCO 10K LADDER  
ATTENUATOR  
MONO**

DRAWN.B. SCUDDER DATE. 6-7-76

SHT OF  
1 1

DWG. NO.

P-52A

APPD. RAD DATE.