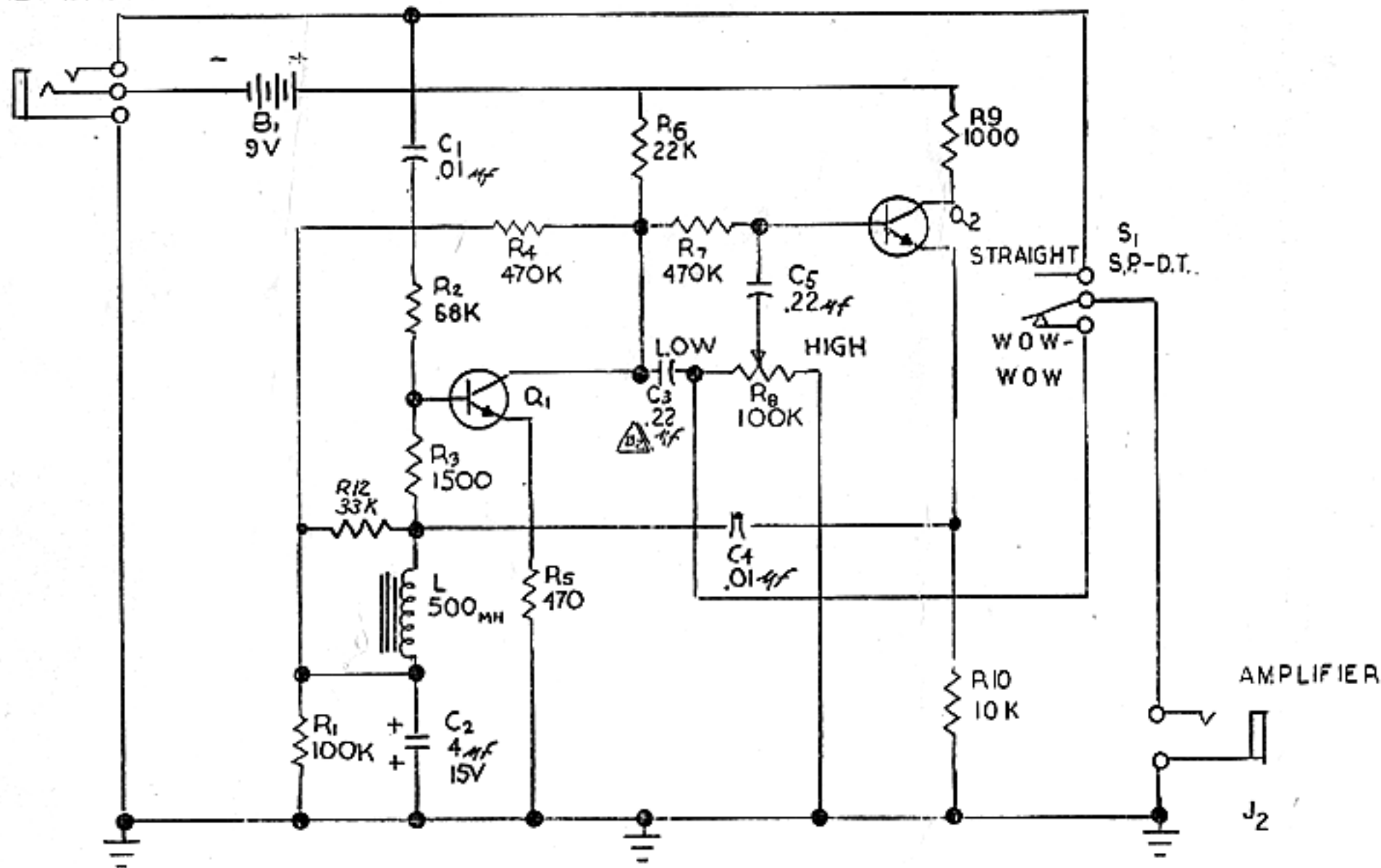


Vox 846 Wah

PRELIMINARY SCHEMATIC

INSTRUMENT





WAH-WAH PEDAL

V846

SERVICE INFORMATION

Thomas Organ Company • National Service Department • Sepulveda, California

REPLACEMENT PARTS LIST

CAPACITORS

Location	Part No.	Description
C1-C4	09-5901-0	.01 uF 125V 10%
C2	09-5902-0	4 uF 18V (N.P. Electro.)
C3-C5	09-5903-0	.22 uF 200V 10%

RESISTORS: All 1/2W 10% Unless Otherwise Indicated

R1	60-10401	100 k Ohm
R2	60-68301	68 k Ohm
R3	60-15201	1.5 k Ohm
R4-R7	60-47401	470 k Ohm
R5	60-47101	470 Ohm
R6	60-22301	22 k Ohm
R8	09-5904-0	100 k Ohm Exp. Ped. Pot. W/Gear
R9	60-10201	1 k Ohm
R10	60-10301	10 k Ohm

MISCELLANEOUS

B1	66-5000-0	9V Battery
J1	09-5907-0	Phone Jack - Double Circuit
J2	09-5908-0	Phone Jack - Single Circuit
L1	09-5905-0	Inductor - 500 mH
Q1-Q2	Use 86-5044-2	Transistor (2N3900A)
SW1	09-5909-0	Push-Push Switch - S.P.D.T.
	09-5910-0	P.C. Board Assy. (Complete)
	09-5906-0	P.C. Board (Only)
	09-5911-0	Battery Clip (Rubber) & Cable Assy.
	09-5929-0	P.C. Board Spacer (Phenolic)
	09-5930-0	P.C. Board Mtg. Screw

PEDAL & HOUSING COMPONENTS

09-5912-0	Pedal Housing (Only)	09-5921-0	Rack Gear Spring
09-5913-0	Pedal Tread	09-5922-0	Rubber Foot & Mtg. Screw Assy.
09-5914-0	Jack Mtg. Spacer (Phenolic)	09-5923-0	Pedal Downstop (Rubber)
09-5915-0	Pedal (Only)	09-5924-0	Pedal Upstop (Felt)
09-5916-0	Pedal Pivot Pin	09-5925-0	Pedal Hold-Down Spring
09-5917-0	Pedal & Tread Assy.	09-5926-0	Hold-Down Spring Mtg. Screw
09-5918-0	Bottom Plate	09-5927-0	Hold-Down Spring Mtg. Nut
09-5919-0	Rack Gear	09-5928-0	Hold-Down Spring Mtg. Washer
09-5920-0	Rack Gear Pivot Pin		