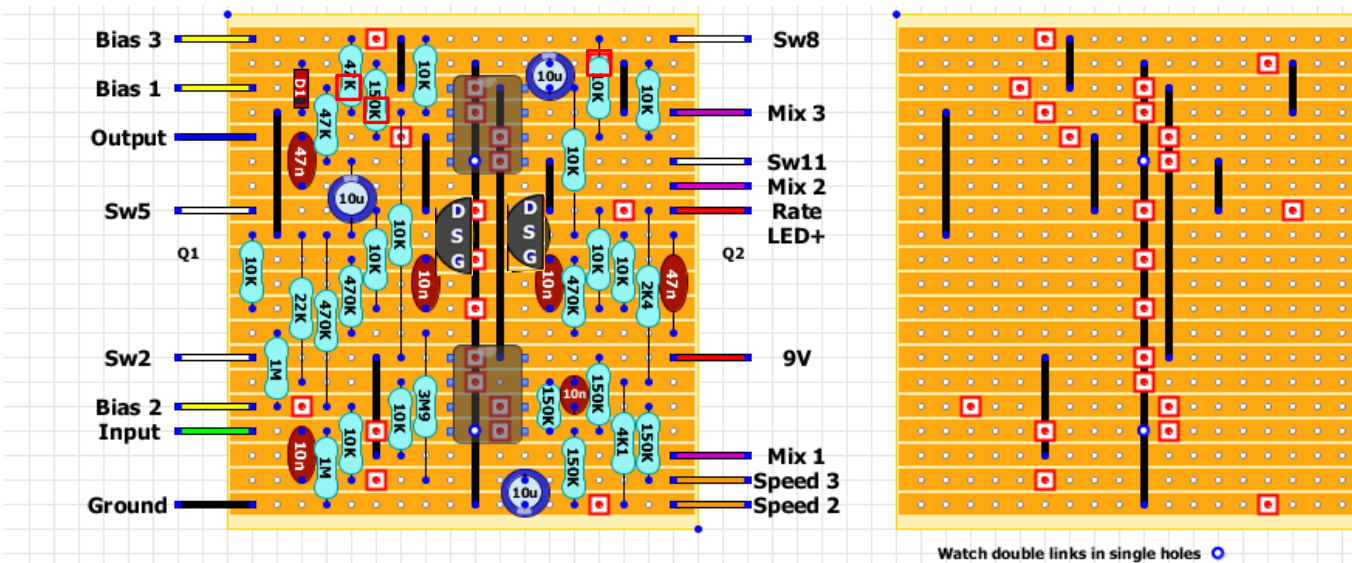


MXR Phase 45 modded



Mods are Phase 45 / Univibe 10:1 ratio switch
Mix control for Phaser / "Pitch Shifting" Vibrato modes
External Rate LED and Bias control
Mods by JC Maillet

Speed 500K Lin, Bias 100K Lin, Mix 22K Lin
IC's are NE5532 JFETs are 2N5458

D1 is 5V1 zener
Switch is 2 position 4PDT



12P 4PDTミニグルスイッチ
6A@125VAC 3A@250VAC
ON-ON
取り付け穴径:6.5mm

500kΩ	P16500KB	¥80 数割
100kΩ	P16100KB	¥80 数割
20kΩ	P1620KB	¥80 数割

2N5458	N-JFET	Central Semiconductor TO-92ケース
2N5458	TO-2N5458	Central semi 130円

MXR Phase 45 modded

IvIark © <http://tagboardeffects.blogspot>

2N5952	N-JFET	±1%誤差 マッチングペア(2個組み) ※500ポイント以上所有の方限定 500pt以上所有していない場合のご注文は全て削除されますので、ご注意ください。	¥200
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I'm also selecting between 2n5457's and 2n5952's as i dont have any 2n5458's.

Where negative pole of rate LED should be connected? To the 3pdt where on/off LED is or?

IvIark 24 March 2018 at 01:24

Yes, then the rate LED will only pulse when the effect is switched on. If you'd prefer it to pulse permanently so you can see the tempo when the effect is off then just connect it to ground.

2k4	1
4k1	1
10k	11
22k	1
47k	2
150k	5
470k	3
1M	2
3M9	1
	26

Elcon

10u



Filmcon

100n

47n

10n

diode

5v1 zener

TR

2n5458

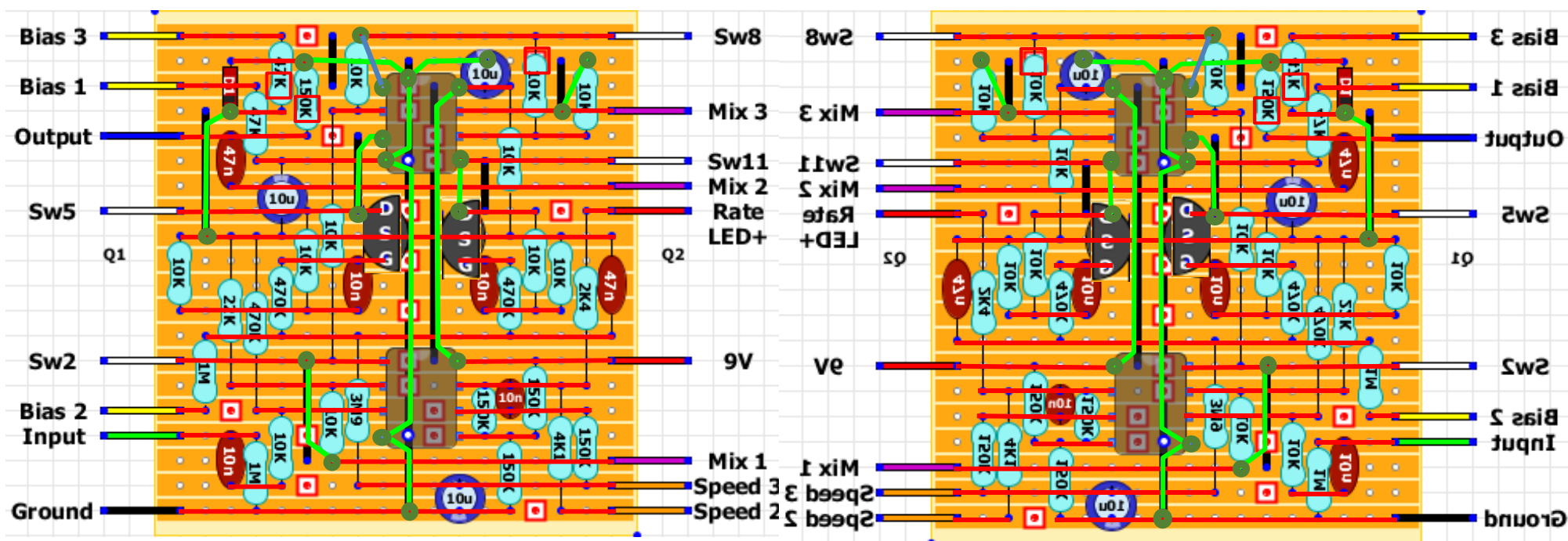
2N5952

TO-92

1. Gate 2. Source 3. Drain

↓ Type	Pol	Struct	Pd	Vds	Vgs	Vgs(th)	Id	Tj	Tr	Cd	Rds	Caps
2N5458	N	JFET	0.625	25	3.5		0.009	150				TO92
2N5459	N	JFET	0.625	25	4.5		0.016	150				TO92

↓ Type	Pol	Struct	Pd	Vds	Vgs	Vgs(th)	Id	Tj	Tr	Cd	Rds	Caps
2N5952	N	JFET	0.36	30	3		0.008	150				TO9218R



Garrettaudio Original

100k Ω P16100KB

20k Ω P1620KB

CTS

500k Ω



PCLD500KA



シルパートップミニ
1/4" (6.35mm)シャフト
ねじ固定式 $\phi 13.3 \times 11$



Davies Molding
(Daka-Ware)
1919AE
1/4" (6.35mm)シャフト
ねじ固定式 $\phi 32 \times 16$



1590N1

66 $\times$ 121 $\times$ 39(高さ) mm

1590N1
オレンジザートーン
つや消しオレンジです。

