

Headfirst

Origin 20 - Plexi Conversion

Gain Pot, becomes Treble Volume	1MA DPDT	https://www.amplifiedparts.com/products/potentiometer-alpha-1m-audio-dpdt-7mm-bushing-lug
Tilt Pot, becomes Normal Volume	1MA	https://www.amplifiedparts.com/products/potentiometer-alpha-audio-solid-shaft-16mm
Presence Pot	25K Linear	https://www.amplifiedparts.com/products/potentiometer-alpha-linear-solid-shaft-16mm
Optional PPIMV master volume	250KA Dual	https://www.amplifiedparts.com/products/potentiometer-alpha-audio-dual
Blue Ceramic Caps		
From the Gain pot wiper	470pF	https://au.mouser.com/ProductDetail/TDK/CK45-B3AD471KYVNA?qs=eSFX1CQIHqo15yRKuYZOgA%3D%3D
Bright Cap on the Gain pot (from 100pF to 4700pF, modders choice)	4700pF	https://au.mouser.com/ProductDetail/TDK/CK45-E3AD472ZYVNA?qs=eSFX1CQIHqpg0JfDnQubQ%3D%3D
	47pF	same series
Resistors		
Vishay CCF series (you can use any type!)	475k etc	https://au.mouser.com/ProductDetail/Vishay-Dale/CCF60475KFKE36?qs=%252B0HKy5qIMX%2FPGGizETWcoQ%3D%3D
WIMA - V1a coupling cap	0.0022uF	https://au.mouser.com/ProductDetail/WIMA/MKP10112203C00JSSD?qs=iPPgFPFs9PO1C5BoIUOTw%3D%3D&countrycode=AU&currencycode=AUD
Electrolytic Bypass cap - V2b and for V1b	0.68uF	https://au.mouser.com/ProductDetail/Nichicon/UKL2AR68KDD?qs=8%2FyDdykK7R4P%2FnLmeJXUQ%3D%3D
	220uF	https://au.mouser.com/ProductDetail/Nichicon/UKL1E221MPD?qs=yBc7n7xW6ix6%2F78%2FHTyCiq%3D%3D
Presence cap	0.1uF	https://au.mouser.com/ProductDetail/Cornell-Dubilier-CDE/150104J630FE?qs=u7ZF0gOpR2t2UDqECMwCLw%3D%3D
V1b coupling cap	0.022uF	https://au.mouser.com/ProductDetail/Cornell-Dubilier-CDE/150223J630DB?qs=gZ69X08SqGh3hdEJ%252BMh8vg%3D%3D
PPIMV - pot resistors	2.2m	https://au.mouser.com/ProductDetail/594-HVR370002204JR5
Carbon film resistors - 1W. Any 1watt CF's here will do.	100K	https://au.mouser.com/ProductDetail/TE-Connectivity-Holsworthy/CFR100J100K?qs=DDDevMFOh4suPaIMJB7z%252Bng%3D%3D
82K for phase inverter	82K	https://au.mouser.com/ProductDetail/KOA-Speer/SPR1CT52R823J?qs=4BIKAa0e08UoPCm8ZyvtAQ%3D%3D
Any knobs you like, as the stock Origin ones won't fit these pots Get set screw ones		https://www.amplifiedparts.com/products/knobs

NOTES:

It's not clear in the video, but the EQ controls need to be grounded. Make sure the black wire at R59 100k resistor is soldered to a ground point. See this pic:

