OD-1 (which chip etc)

by **fuzzbuzzfuzz** » 20 May 2013, 14:11

I recently had the pleasure of giving a good condition (with box) OD-1 a whirl, at whilst a bit pricy (and similar to the inexpensive SD-1 MIJ which I compared it to), I was suitably satisfied to think "hmm, do a few trades?!" Somehow it has has a lovely magic sound on open chords - natural, warm...and that was through a JC-120 roland! .

Anyway it was serial 006525 I think, putting it at November 1980. As it was a shop model I couldn't aspy the serial on the circuit board so any guesses as to what version this may be (A,B,C etc) and what chip etc?

Thanks

fuzzbuzzfuzz

Re: OD-1 (which chip etc)

by **Laurie** » 20 May 2013, 14:30

1980 is probably a "D" with a 4558. HOWEVER. The service notes for the 4558 version are dated 26 Dec 1980 so you might get lucky and it will be a "B".

Any reasonable shop should let you take the back off and have a look... Just swing the board out and see if the chip has 8 or 14 pins.

Laurie

Re: OD-1 (which chip etc)

by **Jeremy** » 21 May 2013, 06:31

that'd be among the first of the "D" boards, before they went to a short dash (it is a black screw long-dash version, isn't it?)

almost definitely 4558DD chip - nice pedal

never met an OD-1 I didn't like .....

Jeremy

Re: OD-1 (which chip etc)

by **fuzzbuzzfuzz** » 21 May 2013, 11:04

Thanks for the replies Laurie and Jeremy - very informative. Although it was bright for lead (very much the treble boosted type sound) I did enjoy its magic. Just have to save the pennies or pull a few blinding deals and she`s mine!

fuzzbuzzfuzz

Re: OD-1 (which chip etc)

by **visserman** » 23 May 2013, 14:19

I have a feeling that all 8 pins sounds similar. The 14 pin is a bit different, a bit more open, but no need to wait for one of those (unless you really must). If you spot an OD-1 and want it, just go for it!

visserman

Re: OD-1 (which chip etc)

by **fuzzbuzzfuzz** » 26 May 2013, 12:50

Haha good idea Visserman! I already have a modern production clone, but I prefer BOSS footswitches and basically an OD-1 is a classy bit of vintage kit

fuzzbuzzfuzz

Re: OD-1 (which chip etc)

by **visserman** » 28 May 2013, 09:50

The modern production clone may sound different, since it is a copy, but I could be wrong, what do I know eh?

Just discovered that OD-1 and BF-2 combined can give you the elephant sounds of Robert Fripp, but that is a different issue really.

visserman

Re: OD-1 (which chip etc)

by **fuzzbuzzfuzz** » 28 May 2013, 10:32

True True. From memory (and only having tested the particular OD-1 once) they are both broadly similar as you would expect, however my modern clone - the Japanese made Noahs Ark "Yellow" uses the later Tubescreamer op amp - JRC4558DD and JRC4580D and is True Bypass etc. Its also in a handy smaller MXR type enclosure. Nice plus points and my first "Boutique" pedal bought back in the day - in Kyoto in face. :D On the otherhand for attempting vocals and changing pedals w/out looking, practicality of swapping in/out of a BCB-6, and perhaps vintage "mojo" the BOSS original would be nice to have. And of cause one for the collection! It was open chords that got me on the real OD-1 - tested through a Roland JC-120 - warm full, little muffled but in a good way

Now I have bad GAS!

P.S Elephant sounds? Settings and a you tube ref perhaps? cheers

fuzzbuzzfuzz

Re: OD-1 (which chip etc)

by **Steam Abacus** » 28 May 2013, 11:12

I'm not sure about pedal settings, but I'm pretty sure it was Adrian Belew doing the elephant sounds on King Crimson's 'Elephant Talk'....

http://www.youtube.com/watch?v=RD09qQjHXsw

Steam Abacus

Re: OD-1 (which chip etc)

by **sclitheroe** » 28 May 2013, 22:00

> *fuzzbuzzfuzz wrote:*
> *tested through a Roland JC-120 - warm full, little muffled but in a good way*
>
> *Now I have bad GAS!*

Maybe it's the JC-120 you were falling in love with

sclitheroe

Re: OD-1 (which chip etc)

by **fuzzbuzzfuzz** » 29 May 2013, 10:28

Ha!!!!

The JC-120 is a pain in the posterior most of the time, had it last week in practice and struggled - as ever - with OD tones. Perhaps if I spent a good amount of time (and money) demo-ing numerous pedals through it I`d be happier in using it, but time and money are finite!

On that note if there are any JC-120/77 etc users out there(?), who can recommend an overdrive or distortion that works well with it straight off then that would be marvelous :thumbs:

I had always considered the JC-120 to be the ultimate test for an overdrive purchase - where you can instantly gauge the raw tone and capability/Eq of the pedal alone (not a fancy-pants valve amp pulling the wool over your eyes). Bought my first pukka OD - the TS-808 reissue for the very reason. in the opposite camp I still shudder when remembering the dreadful racket produced by my old rhythm guitarist abusing a metalzone into one

My last two pence - as it lacks the valve "sponge" or "grit" I`m guessing a OD pedal on low gain always on fed by my OD/boost pedal of choice may work. I like a dynamic saggy crunchy to clean sound these days, otherwise I might have chosen another TS pedal. The OD-1 sounded nice on chords

fuzzbuzzfuzz

Re: OD-1 (which chip etc)

by **visserman** » 30 May 2013, 14:54

I would like to do some videos about sound, but it is so specific. I will post on the blog of my website a post where I indicate what kind of future videos I would liket o make.
If you have a BF-2 try it with any OD pedal, also use a vibato arm guitar (if you have one).

visserman

Re: OD-1 (which chip etc)

by **visserman** » 30 May 2013, 15:02

Just open up another post, as as I can still not create long posts here.....

About videos and sound: There are so many sounds you can make, and documenting all of that is almost impossible, it is also unique, related to your equimpent, your playingstyle and how you are as a person.

Will see what I can do.

Back to the OD-1: As with TS-9, there are a lot of clones and pedals which come close, again, the frustrating thing about OD pedals.
Sometimes I play the "Purist", but overal that role is silly and not realistic.
In the Boss camp, the SD-1 and OD-1 come close. OD-1 may be good to give you Marshall JMP from any clean sounding amp.
Not telling you anything new here, so should stop now!!

visserman

Re: OD-1 (which chip etc)

by **fuzzbuzzfuzz** » 31 May 2013, 16:32

Visserman - all enlightenment is most welcome

I`d like to collect the very best of BOSS so clone or no clone I have the Od-1 on my radar, price is good, sound is good and it has a box. Just need a magic money tree growing in the garden! (Toying with trading my BD-2 - bad idea?) - I wonder if they run well together...stacking BOSS ODs I`m not au fait with...

SD-1 is my current BOSS fav when I need dirt.

fuzzbuzzfuzz