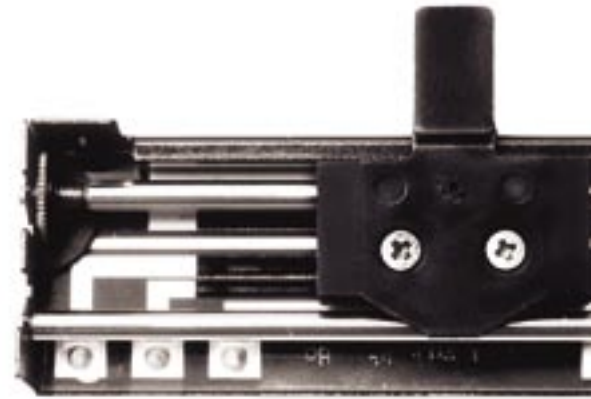


PRO X FADE

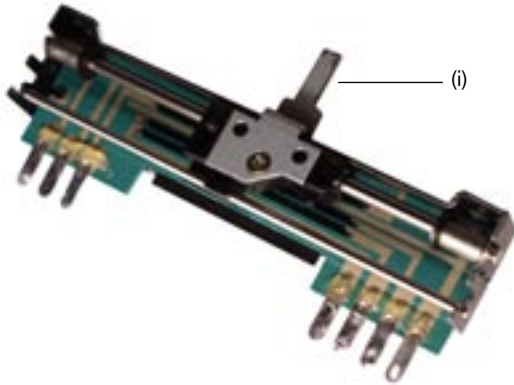
ADVANCED CROSSFADER TECHNOLOGY



THE DESIGN PROCESS

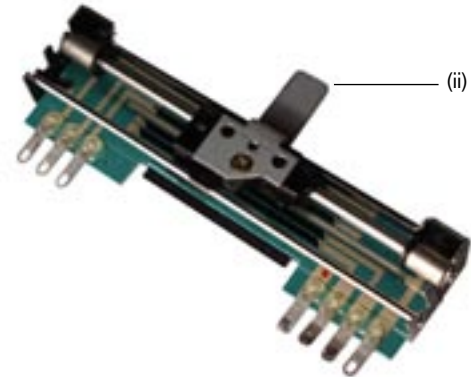
PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



FIRST SAMPLE

4mm fader stem (i)
Sample made from standard products to get the right 'feel' first before any aesthetic touches are made

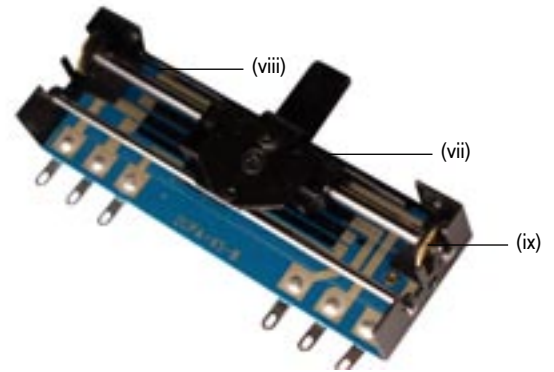
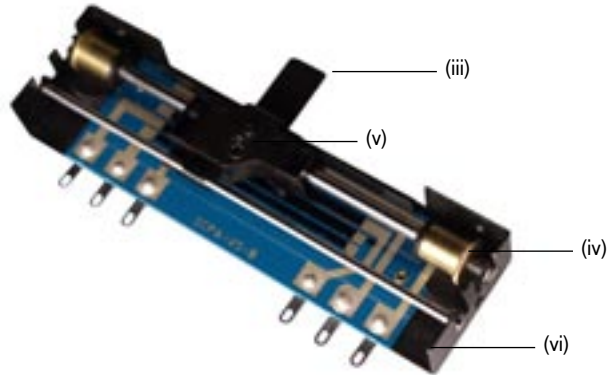


SECOND SAMPLE

8mm fader stem implemented (ii)

PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



THIRD SAMPLE

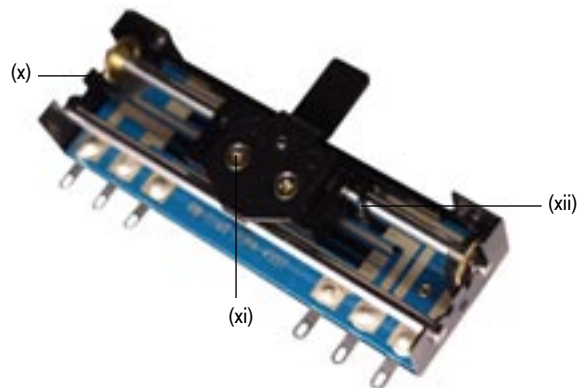
- New shaft implemented (iii)
- Cut in Rotaries implemented (iv)
- Tension Torque implemented (v)
- New Housing (vi)

FOURTH SAMPLE

- New shaft carrier implemented (vii)
- New compact size (viii)
- Cut in Rotaries simplified (ix)

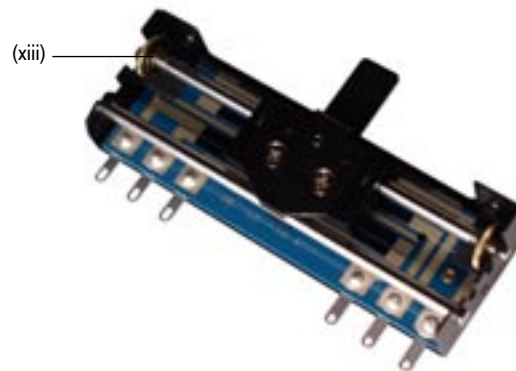
PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



FIFTH SAMPLE

More secure housing for slide pole (x)
Double screw implemented for more secure fix (xi)
Loose plastic padding (xii)

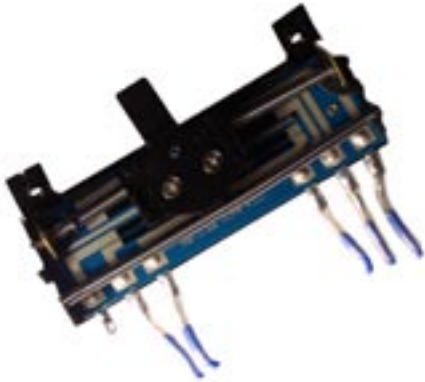


SIXTH SAMPLE

Plastic padding fully secured for better 'feel' and stops from coming off (xiii)

PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



DESTRUCTION TEST

Just about the only way we could bust this fader was to literally yank it from the mixer but we found it still worked! Built like a tank.

PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



(xiv)

ORIGINAL CASING

MODIFIED CASING

Easy removal casing feature implemented (xiv)

PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



SQUARE SHAPED FADER KNOB

We found that with our 8mm shaft this fader knob model was simply too blocky for dj use.

PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



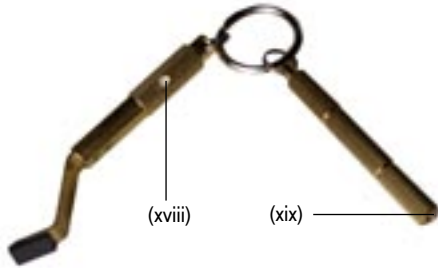
ORIGINAL TORQUE ADJUST TOOL

CLEANING TOOL AND TORQUE ADJUSTMENT TOOL MODIFIED

Cleaning Tool (xv) and torque adjust (xvi) with flat head screw (xvii) on reverse

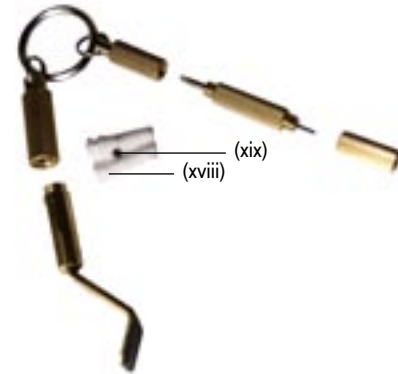
PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



CLEANING TOOL AND TORQUE ADJUSTMENT TOOL

Final cleaning + adjustment tool sized down



CLEANING TOOL AND TORQUE ADJUSTMENT TOOL

Spare cleaning cloth located inside cleaning tool (xviii)
Spare Grub screw for torque adjustment located at top of adjustment tool (xix)

PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



CAIG DE-OXIT

This lubes and cleans the conductive plastic



CAIG LUBE MCL

This lubes up the conductive plastic