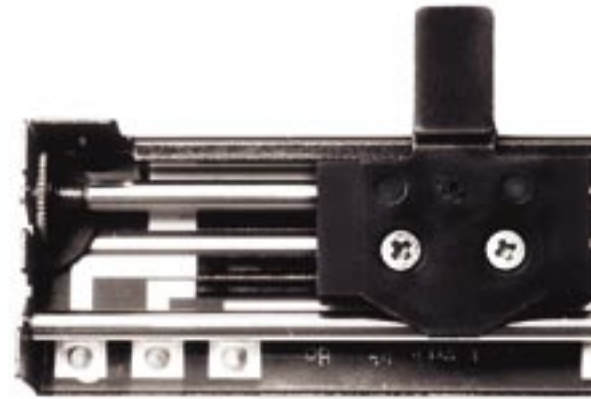


# PRO X FADE

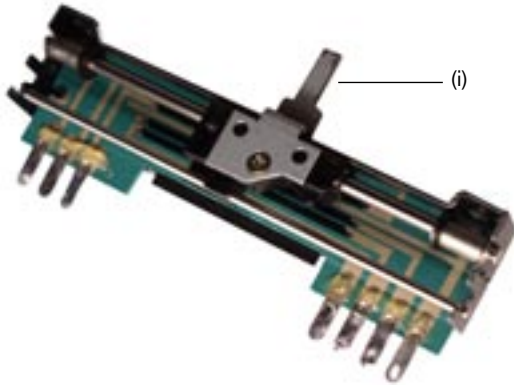
ADVANCED CROSSFADER TECHNOLOGY



# THE DESIGN PROCESS

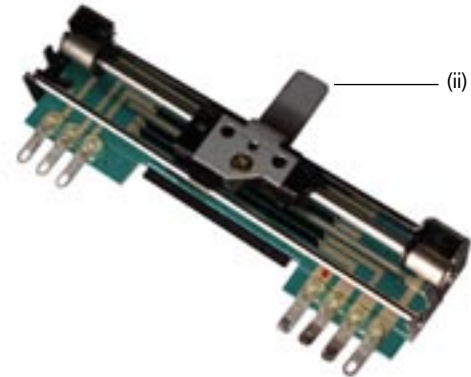
# PRO X FADE DESIGN PROCESS

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

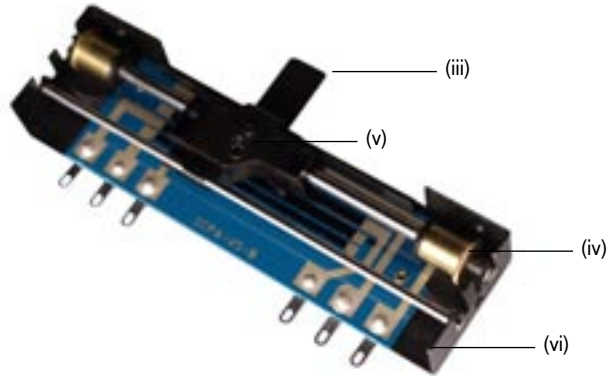


## SECOND SAMPLE

8mm fader stem implemented (ii)

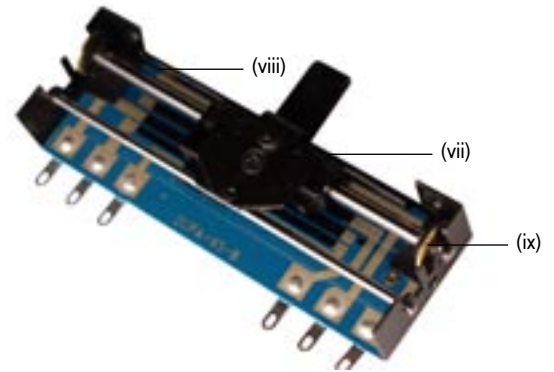
# PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



## THIRD SAMPLE

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

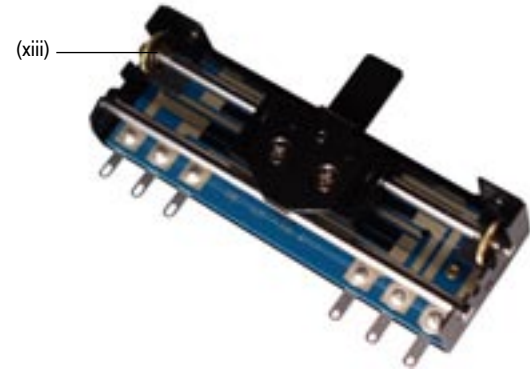
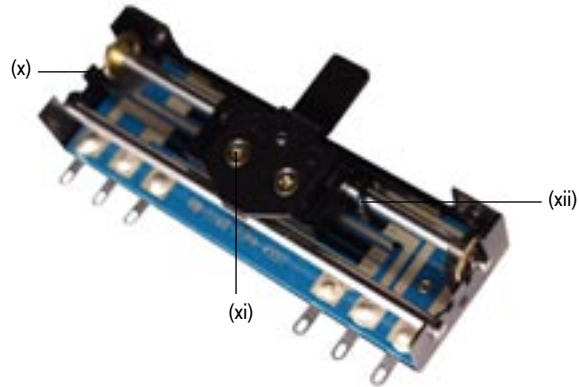


## FOURTH SAMPLE

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

# PRO X FADE DESIGN PROCESS

ADVANCED CROSSFADER TECHNOLOGY



## FIFTH SAMPLE

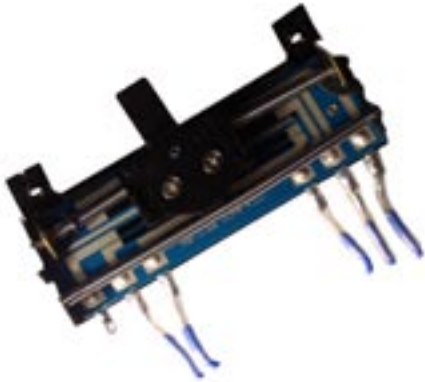
More secure housing for slide pole (x)  
Double screw implemented for more secure fix (xi)  
Loose plastic padding (xii)

## 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

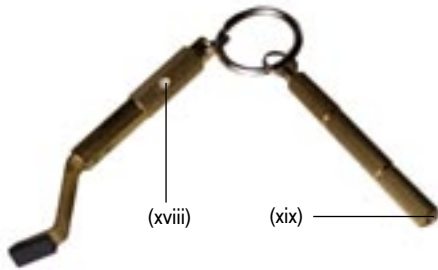
CLEANING TOOL AND TORQUE ADJUSTMENT TOOL MODIFIED

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



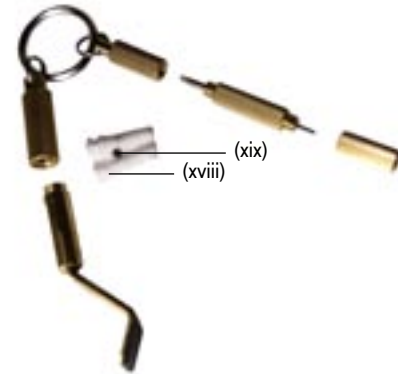
# PRO X FADE DESIGN PROCESS

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 adjstment 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