

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD

\circ \circ Grd To Bridge Vol Tone (Neck) (Neck) \circ \circ Ground C Solder & tape Note Vertical Orientation! Link wires Tone Vol 4CA O CBP B1 (Bridge) (Bridge) Any solder points shown in between pads are meant to abridge both pads C 3333 (-03 Solder & tape Link wires Multi-Core (Tip) Screened Cable

Notes:-

(Sleeve)

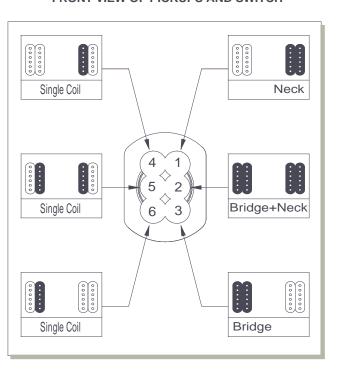
Positions 4, 5 & 6 voice the slug coils on normal humbuckers by grounding the coil link connections.

Use multi-core screened cable between switch and controls on LP-style guitars.

'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires).

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



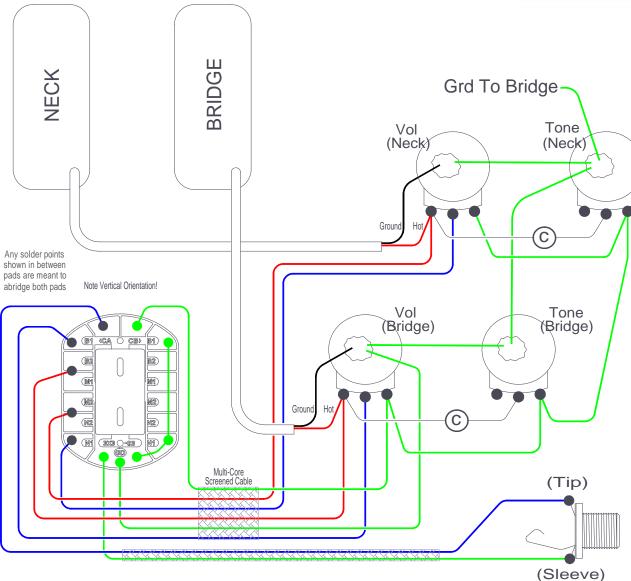
Scheme No 001: Last Updated June 2013

Model No:- 3X3-03 Free-Way Switch

HH Coil Split 2V2T



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Notes:-

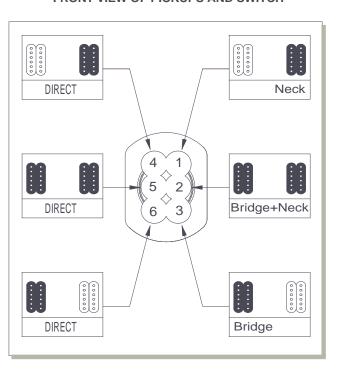
Positions 4, 5 & 6 entirely bypass vol and tone controls, connecting pickups directly to the output.

Hear your pickups wide open for lead, set up precise levels using vol/tone controls for rhythm, or use as a mute-switch.

Use multi-core screened cable between switch and controls on LP-style guitars.

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



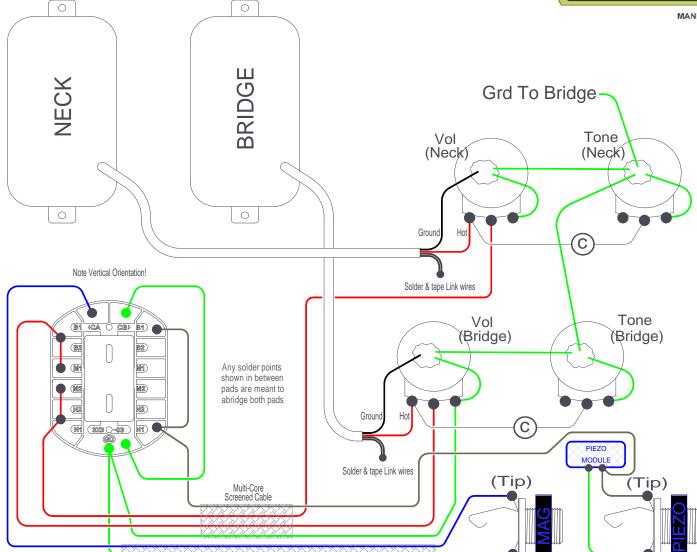
Scheme No 004: Last Updated June 2013

Model No:- 3X3-03 Free-Way Switch

HH Vol/Tone Bypass 2V/2T



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(Sleeve)

(Sleeve)

Notes:-

Positions 4, 5 & 6 enable output from piezo system, (piezo output is connected to ground in positions 1, 2 & 3).

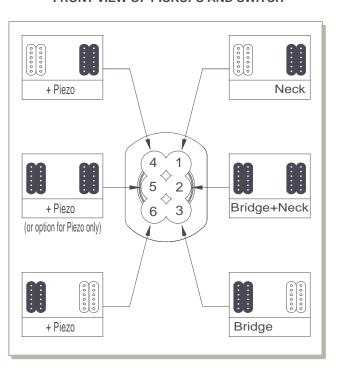
For 'piezo only' (no Mag.s) in position 5, unlink Neck 'Hot' from M2 only and then connect M2 only to 'ground'.

Use multi-core screened cable between switch and controls on LP-style guitars.

Piezo controls may replace Mag Vol/Tone controls as preferred. 'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires).

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

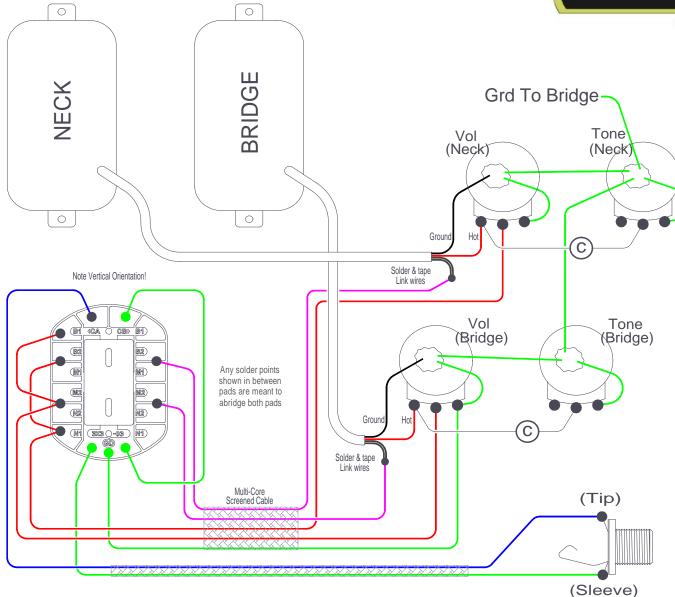
FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 005: Last Updated June 2013



MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



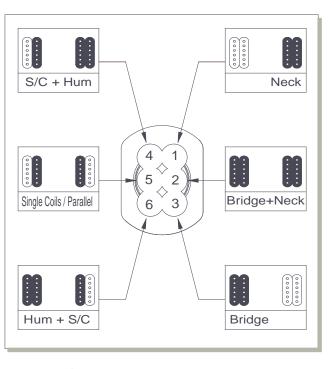
Notes:-

Use multi-core screened cable between switch and controls on LP-style guitars.

'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires).

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



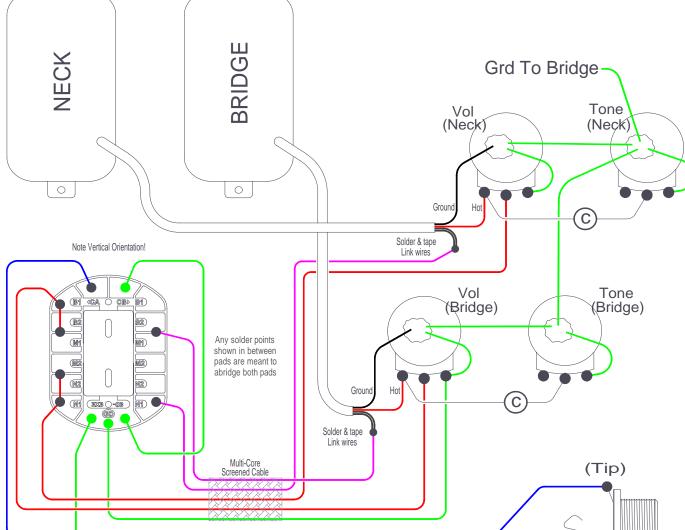
Scheme No 007: Last Updated June 2013

Model No:- 3X3-03 Free-Way Switch

HH Hum + S/Coil Combinations 2V/2T

REVERSE VIEW OF PICKUPS, SWITCH AND POTENTIOMETERS. FREED, SWITCH WWW.freewayswitch.com MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD Notes:-

(Sleeve)

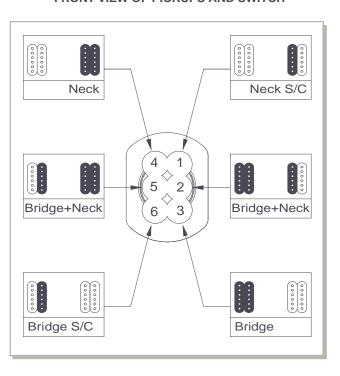


Use multi-core screened cable between switch and controls on LP-style guitars.

'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires).

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 008: Last Updated May 2017

Model No:- 3X3-03 Free-Way Switch

HH Diagonal Coil Split 2V/2T



MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD

\circ \circ Grd To Bridge Vol Tone (Neck) (Neck) \circ \circ Ground C Solder & tape Link wires Vol Tone Any solder points (Bridge) (Bridge) shown in between pads are meant to abridge both pads C Solder & tape Link wires (Tip) Multi-Core Screened Cable

Notes:-

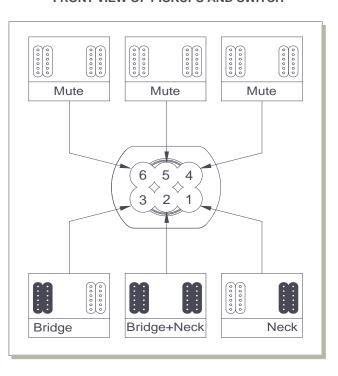
(Sleeve)

Positions 1, 2 & 3 select Neck/Both/Bridge Humbuckers and positions 4,5 & 6 mute the output by connecting to ground.

Switch orientation shown to suit mute-switching on LP style guitar. Use multi-core screened cable between switch and controls on LP-style guitars.

'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires). The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 009: Last Updated June 2013

Model No:- 3X3-03 Free-Way Switch

HH Mute Switch 2V2T



MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD

0 \circ Grd To Bridge Vol Tone (Neck) (Neck) \circ 0 Ground C Solder & tape Note Vertical Orientation! Link wires Vol Tone (Bridge) (Bridge) Any solder points shown in between pads are meant to abridge both pads Ground (C)3 3 0 - 63 Solder & tape Link wires Multi-Core Screened Cable (Tip)

Notes:-

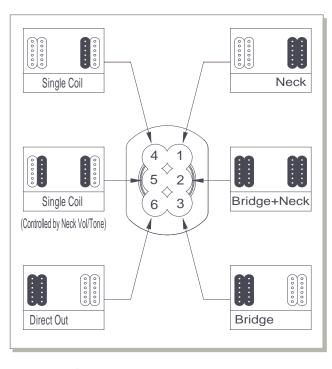
Positions 4 & 5 voice the slug coils on normal humbuckers by grounding the coil link connections.

Position 6 connects the Bridge Humbucker directly to output, bypassing Vol/Tone control.

'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires).

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 047: Last Updated Jan 2014

Model No:- 3X3-03 Free-Way Switch

HH Coil Split - Direct 2V2T

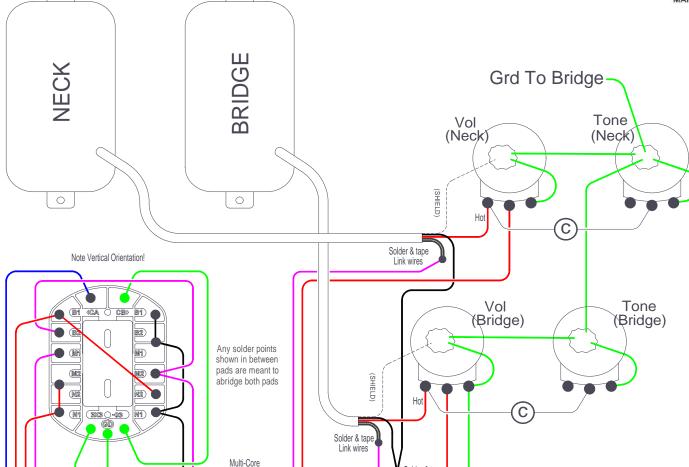
(Sleeve)

 \circ

0



MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



Solder & tape

Ground wires

(Tip)

(Sleeve)

Notes:-

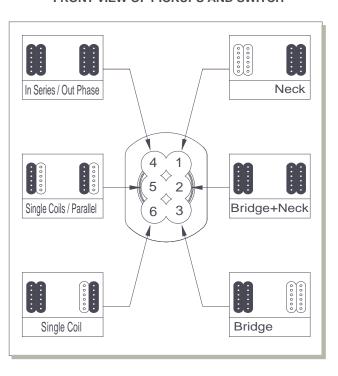
Use multi-core screened cable between switch and controls on LP-style guitars.

'Ground' wires (typically South Start wires) from either pickups require to be shielded in this scheme as shown.

'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires).

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 055: Last Updated May 2017

Model No:- 3X3-03 Free-Way Switch

Screened Cable

HH Phase & Single Coils 2V/2T

0

pads are meant to

abridge both pads

Multi-Core

Screened Cable

0



MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD

Grd To Bridge-Tone Vol (Neck) (Neck) 0 \circ Shield C Solder & tape Note Vertical Orientation! Link wires Tone Vol B1 4GA O CB> B1 (Bridge) (Bridge) Any solder points shown in between

Shield

Solder & tape Link wires

Solder & tape

Ground wires

(C)

(Tip)

(Sleeve)

Notes:-

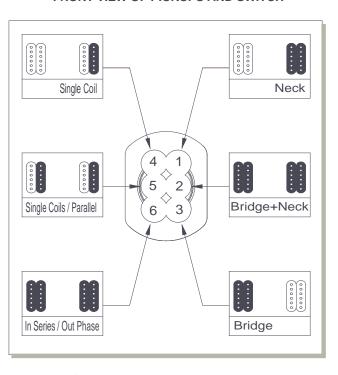
Use multi-core screened cable between switch and controls on LP-style guitars.

'Ground' wires (typically South Start wires) from either pickups require to be shielded in this scheme as shown.

'Link' wires would normally be connected for series humbucker operation (typically these are North & South finish wires).

The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow designations.

FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 058: Last Updated June 2016

Model No:- 3X3-03 Free-Way Switch

HH Phase & Single Coils 2V/2T