

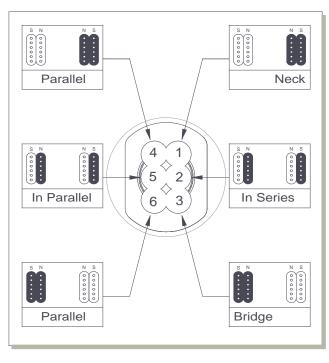
Notes:-

Positions 1 & 3 provide standard Neck and Bridge Humbuckers. Position 2 provides Neck and Bridge coils in series. Positions 4 and 6 provide 'parallel' wired Neck and Bridge humbuckers and; position 5 provides Neck and Bridge single coils in parallel. All positions are hum-cancelling.

Neck Tone control affects positions 1 & 4. Bridge Tone control affects positions 2,3,5 & 6..

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

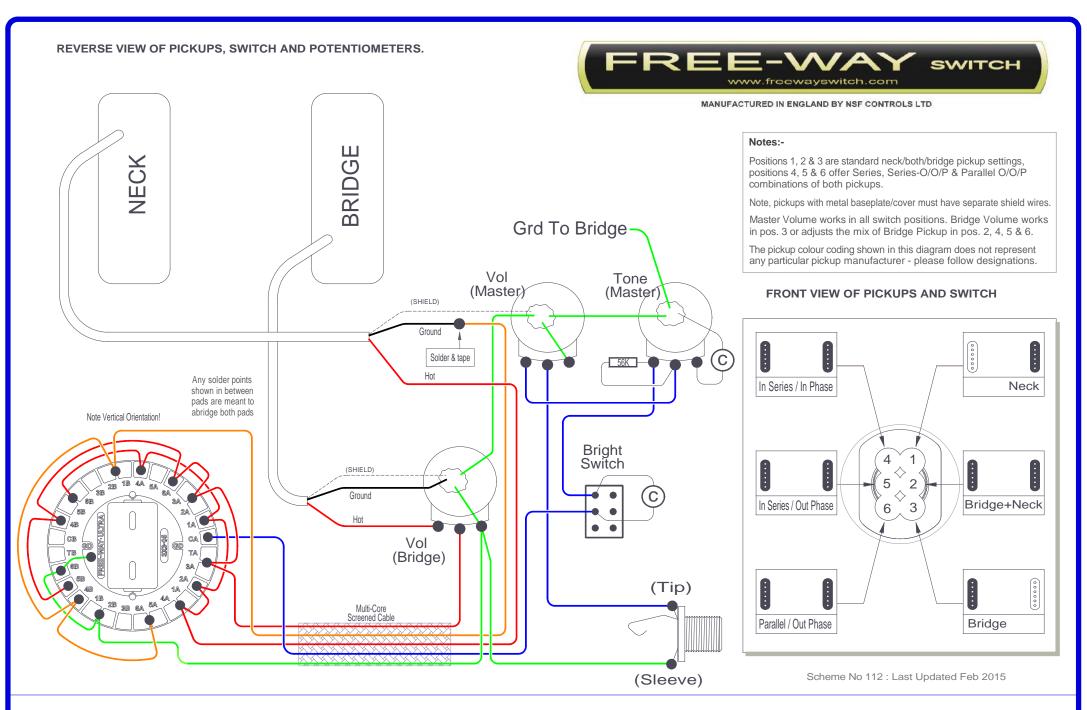
FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 079: Last Updated Aug 2014

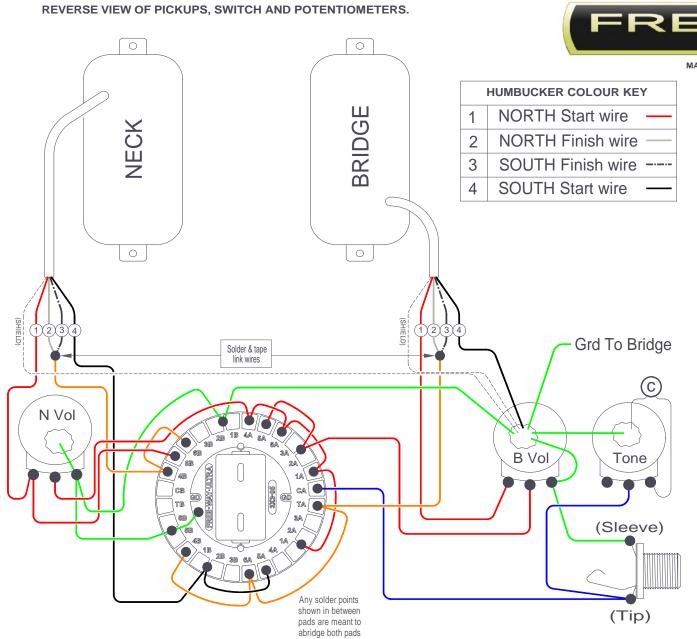
Model No:- 3X3-05 Free-Way Ultra

HH Parallel Scheme 1V/2T



Model No:- 3X3-05 Free-Way Ultra

SS Phase Scheme 2V/1T





MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD

Notes:-

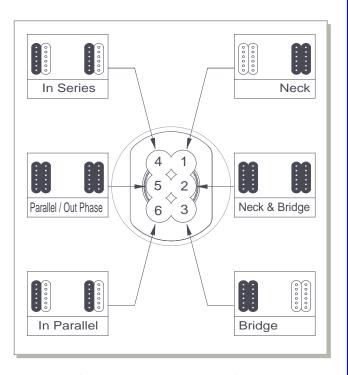
All positions are hum-cancelling using a pair of standard polarity pickups (opposing coils are selected in positions 4 & 6).

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

Note Bridge Volume works as master in position 5.

Keep unscreened wires as short as possible.

FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 138: Last Updated Oct 2015

Model No:- 3X3-05 Free-Way Ultra

HH Series, Phase, Split 2V/1T

REVERSE VIEW OF PICKUPS, SWITCH AND POTENTIOMETERS. FREED, SWITCH SWITC

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD

Notes:-

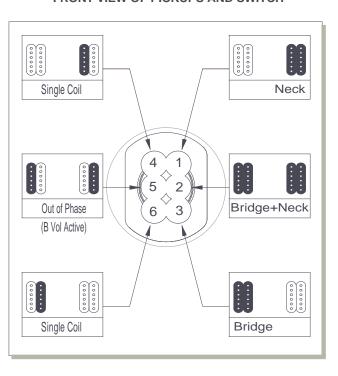
Use multi-core screened cable between switch and controls on LP-style guitars.

'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 152: Last Updated Feb 2016

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

Model No:- 3X3-05 Free-Way Ultra

HH Single Coils + OOP 2V/1T

0





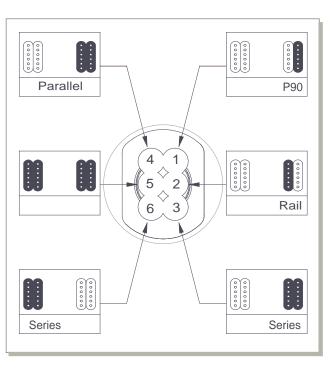


Notes:-

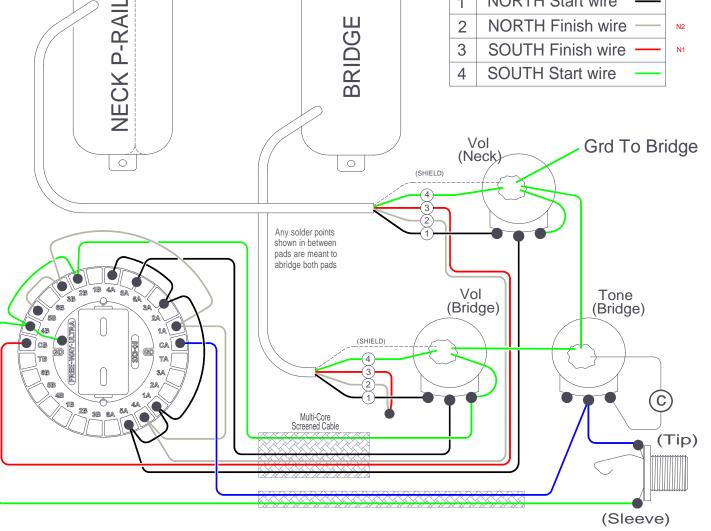
The pickup colour coding shown in this diagram corresponds to Seymour Duncan (RTM) products.

'P-Rails' is a trademark of Seymour Duncan (RTM).

FRONT VIEW OF PICKUPS AND SWITCH



Scheme No 164: Last Updated April 2016



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Model No:- 3X3-05 Free-Way Ultra

P-Rails + Hum 2V/1T