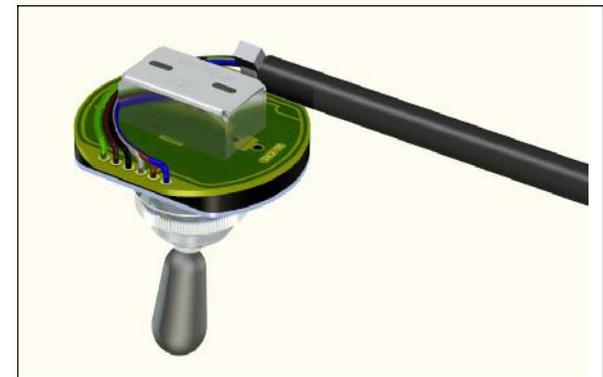
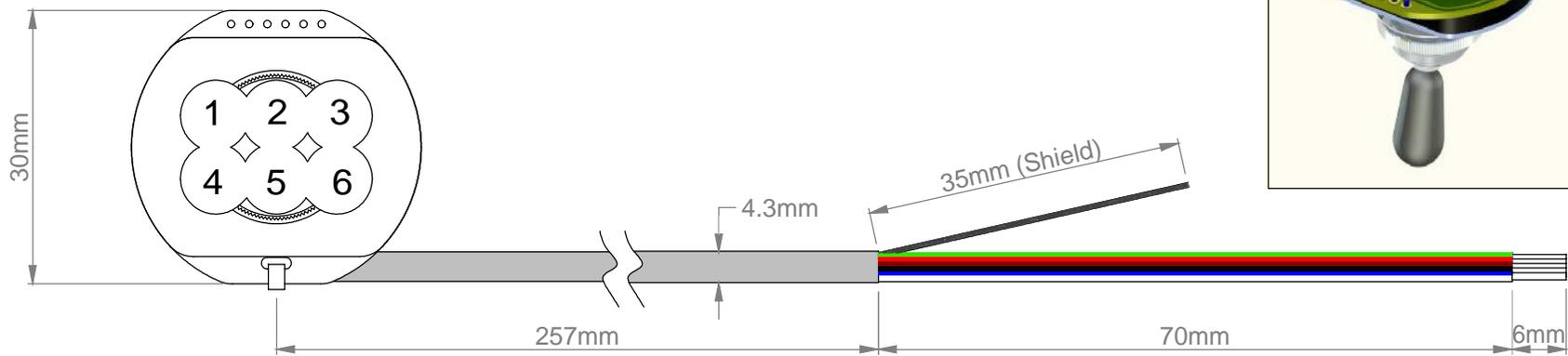
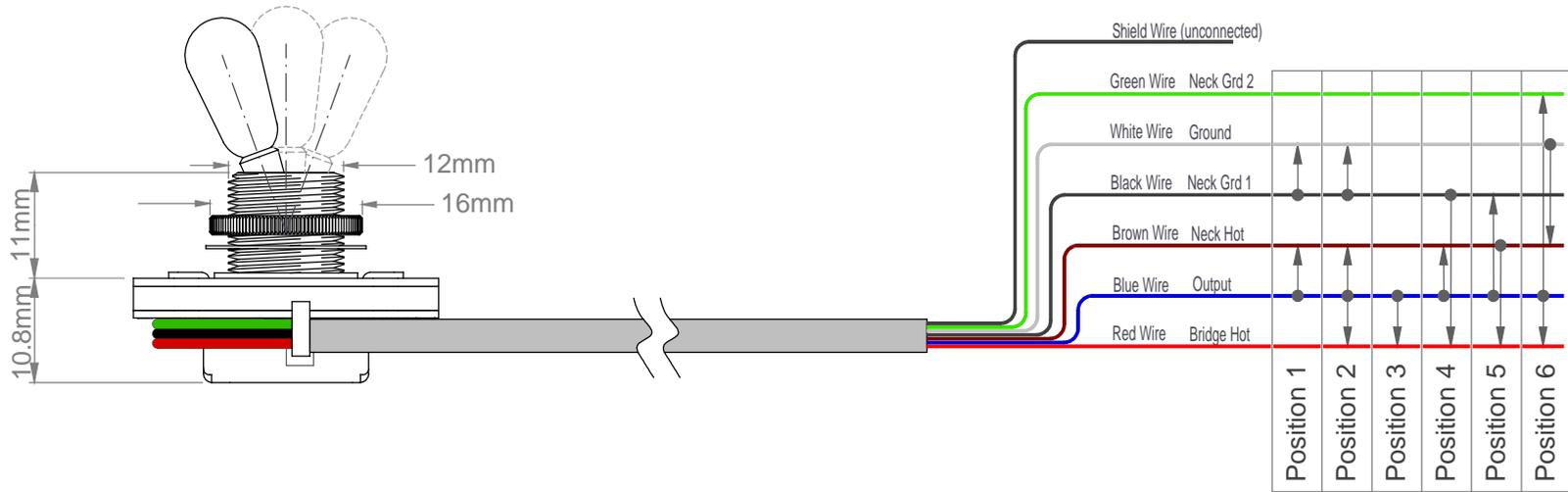


# FREE-WAY SWITCH

www.freewayswitch.com

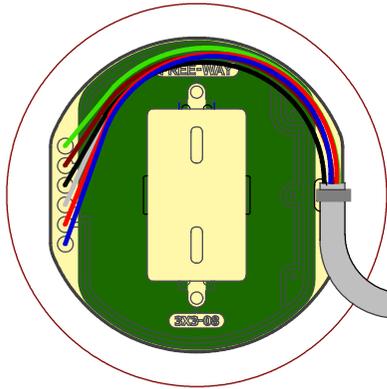
MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



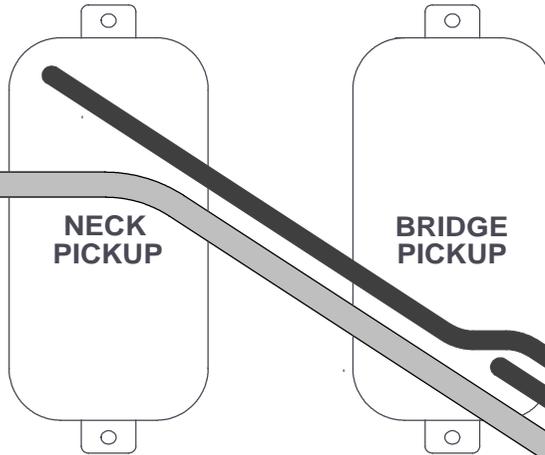
# FREE-WAY SWITCH

www.freewayswitch.com

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



REVERSE VIEW OF PICKUPS, SWITCH AND POTS.



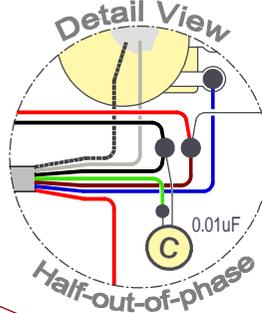
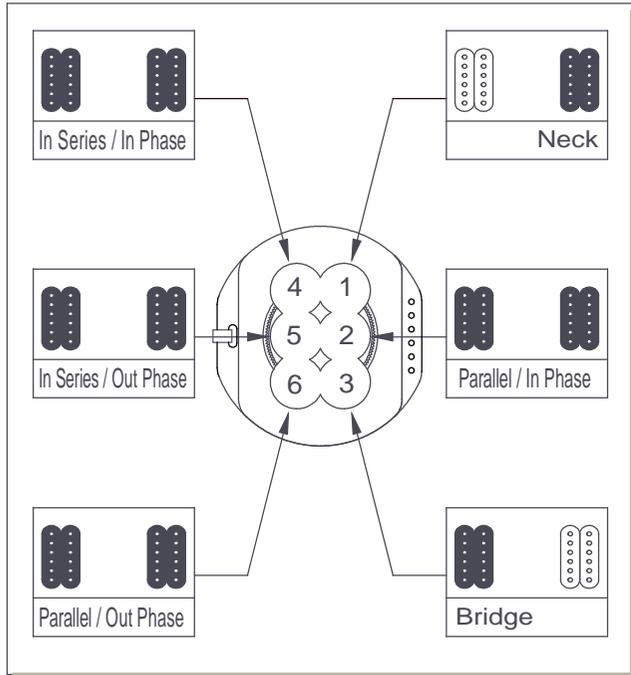
**Notes:-**

For 'half out of phase' sound in position 6, include the 0.01uF as shown in the 'Detail View.'

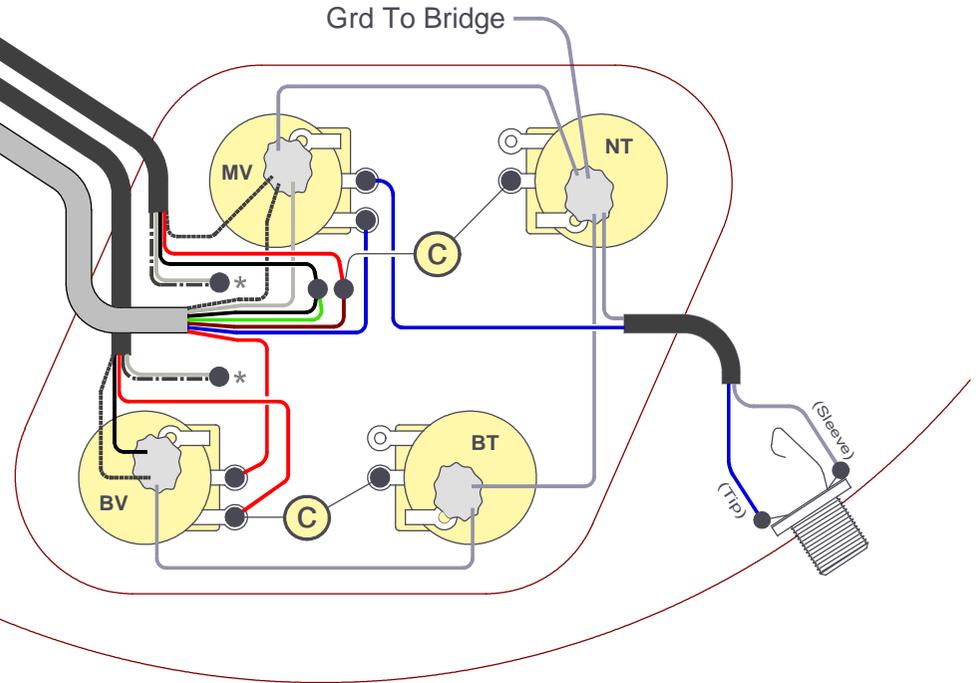
Wire to wire connections (marked ●) should be soldered and then covered with insulation tape / heat-shrink.

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

FRONT VIEW OF PICKUPS AND SWITCH



HUMBUCKER COLOUR KEY	
NORTH Start wire	— (Red)
NORTH Finish wire	— (Grey)
SOUTH Finish wire	- - - (Black)
SOUTH Start wire	— (Blue)
Shield / Screen	- - - - - (Dotted)



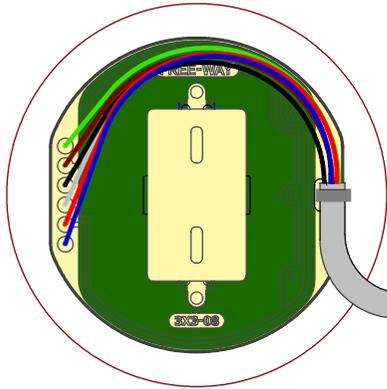
MV = Master Volume, NT = Neck Tone, BV = Bridge Volume, BT = Bridge Tone

Scheme No 343 : Last Updated Oct 2021

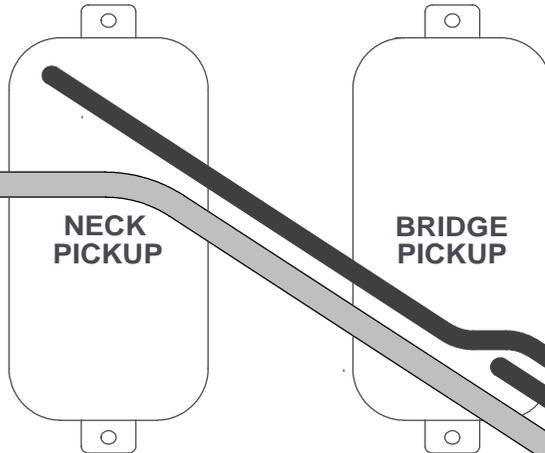
# FREE-WAY SWITCH

www.freewayswitch.com

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



REVERSE VIEW OF PICKUPS, SWITCH AND POTS.



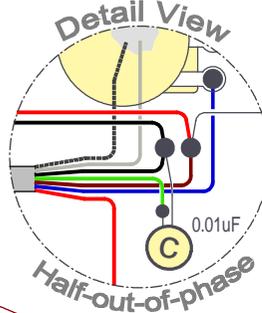
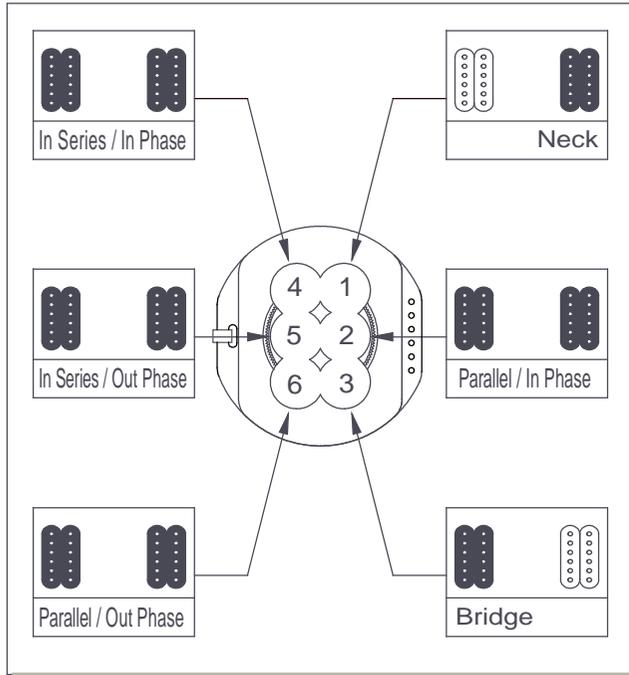
**Notes:-**

For 'half out of phase' sound in position 6, include the 0.01uF as shown in the 'Detail View.'

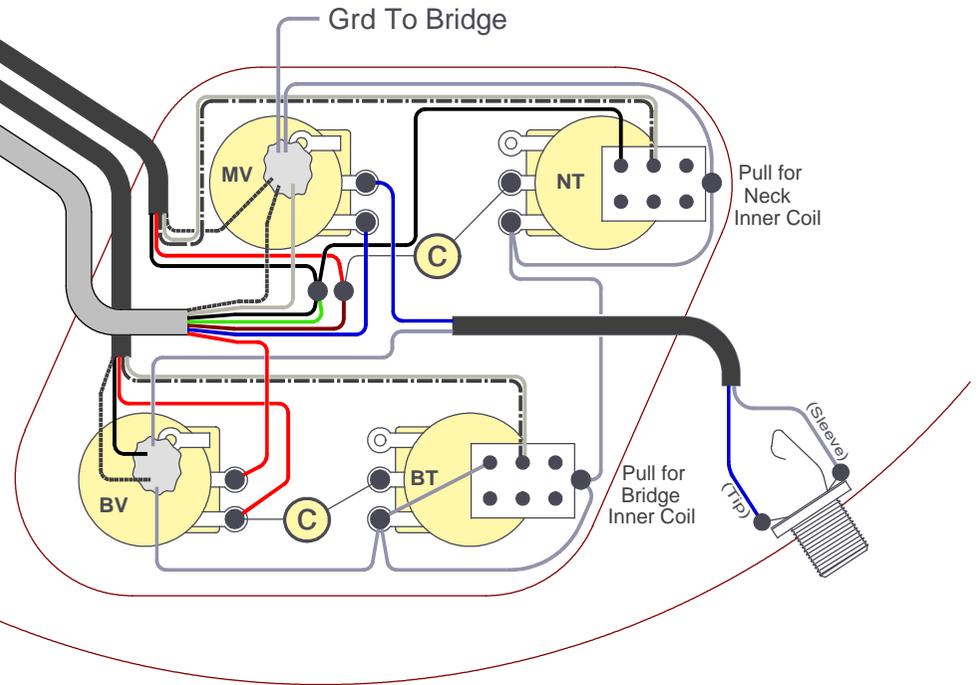
Wire to wire connections (marked ●) should be soldered and then covered with insulation tape / heat-shrink.

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

FRONT VIEW OF PICKUPS AND SWITCH



HUMBUCKER COLOUR KEY	
NORTH Start wire	— (Red)
NORTH Finish wire	— (Grey)
SOUTH Finish wire	- - - (Black)
SOUTH Start wire	— (Blue)
Shield / Screen	— (Dotted)



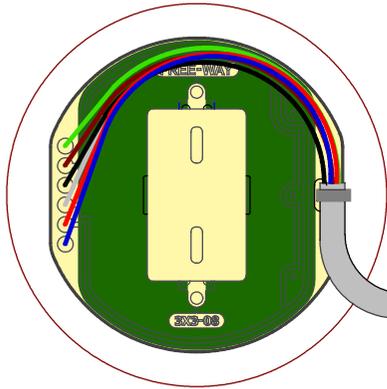
MV = Master Volume, NT = Neck Tone, BV = Bridge Volume, BT = Bridge Tone

Scheme No 344 : Last Updated Oct 2021

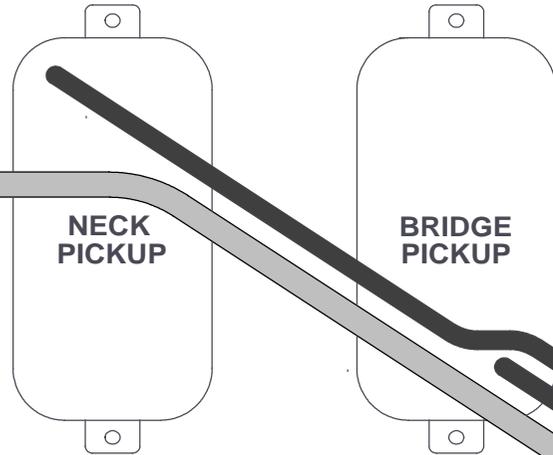
# FREE-WAY SWITCH

www.freewayswitch.com

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



REVERSE VIEW OF PICKUPS, SWITCH AND POTS.



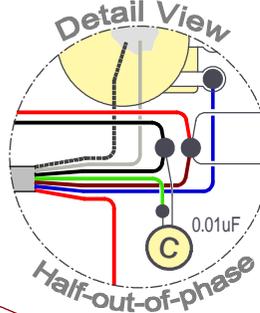
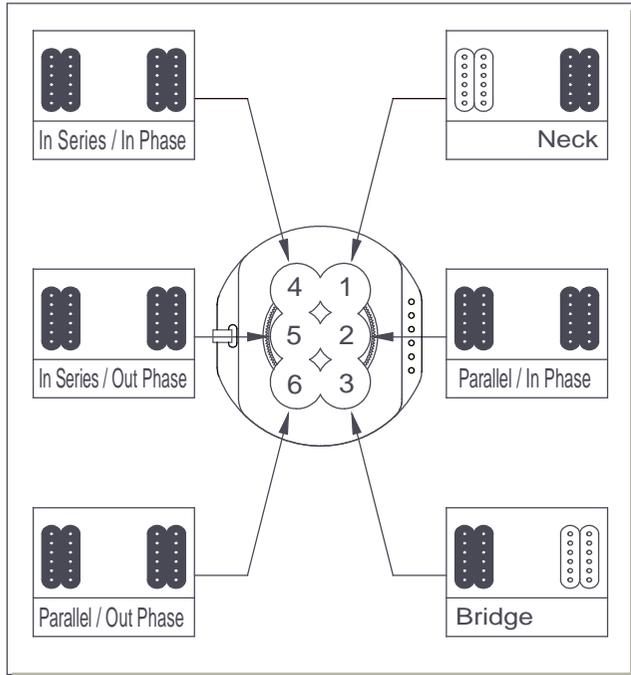
**Notes:-**

For 'half out of phase' sound in position 6, include the 0.01uF as shown in the 'Detail View.'

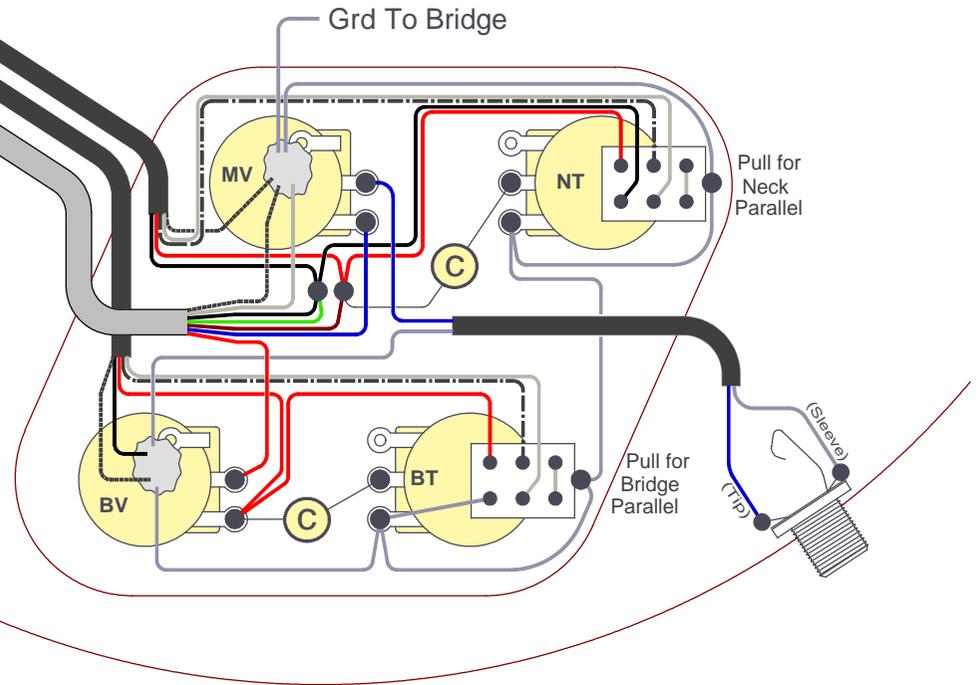
Wire to wire connections (marked ●) should be soldered and then covered with insulation tape / heat-shrink.

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

FRONT VIEW OF PICKUPS AND SWITCH



HUMBUCKER COLOUR KEY	
NORTH Start wire	— (Red)
NORTH Finish wire	— (Grey)
SOUTH Finish wire	- - - (Black)
SOUTH Start wire	— (Blue)
Shield / Screen	- - - - - (Dotted)



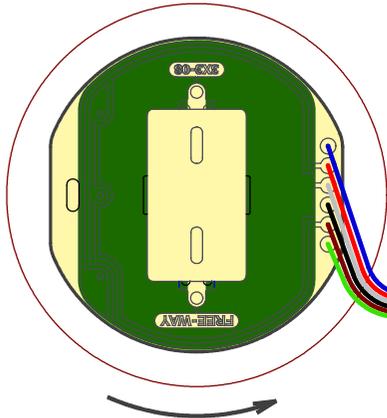
MV = Master Volume, NT = Neck Tone, BV = Bridge Volume, BT = Bridge Tone

Scheme No 345 : Last Updated Oct 2021

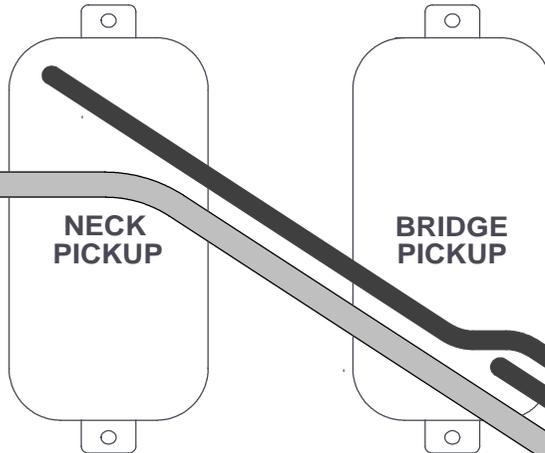
# FREE-WAY SWITCH

www.freewayswitch.com

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



REVERSE VIEW OF PICKUPS, SWITCH AND POTS.



**Notes:-**

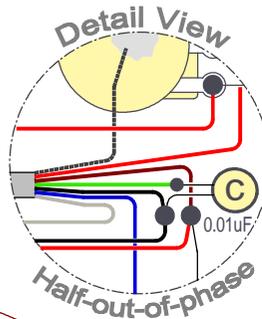
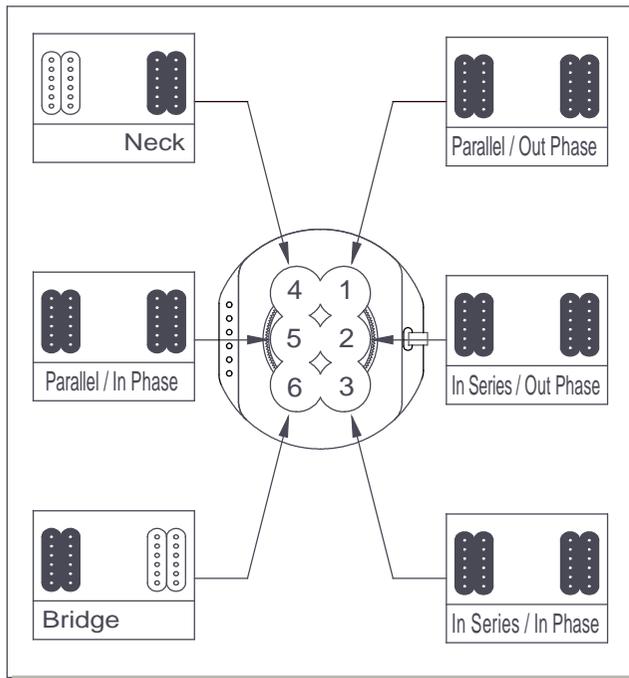
For 'half out of phase' sound in position 1, include the 0.01uF as shown in the 'Detail View.'

Wire to wire connections (marked ●) should be soldered and then covered with insulation tape / heat-shrink.

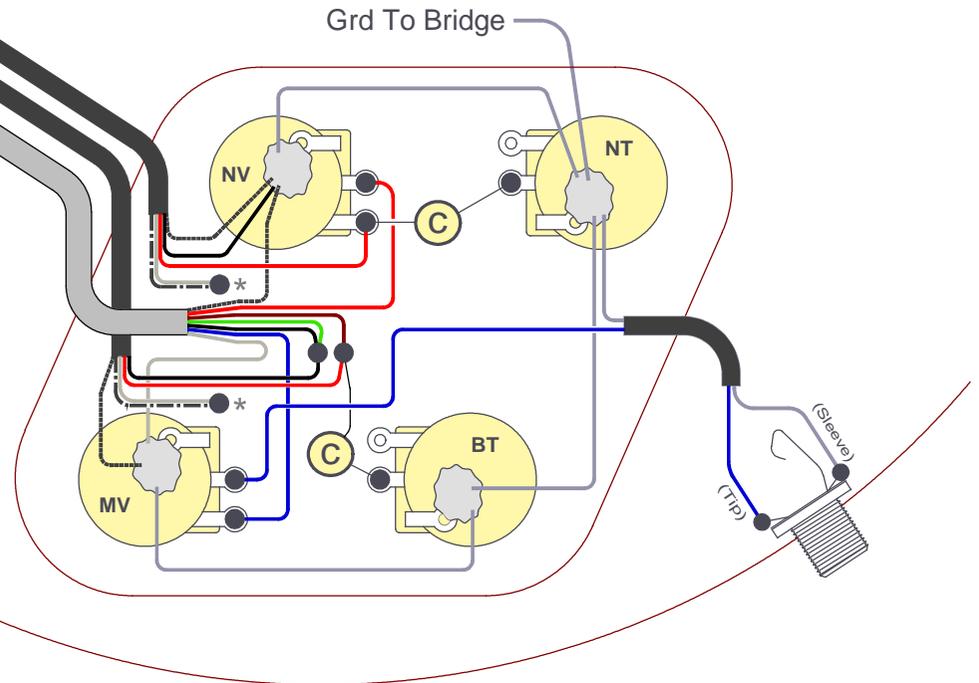
The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow key.

Note: Switch rotated 180 degrees (release cable tie, if necessary)

FRONT VIEW OF PICKUPS AND SWITCH



HUMBUCKER COLOUR KEY	
NORTH Start wire	— (Red)
NORTH Finish wire	— (Grey)
SOUTH Finish wire	- - - (Black)
SOUTH Start wire	— (Blue)
Shield / Screen	— (Dotted)



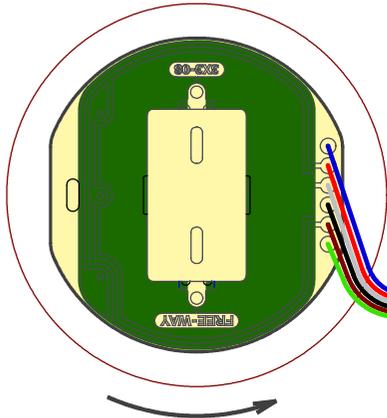
NV = Neck Volume, NT = Neck Tone, MV = Master Volume, BT = Bridge Tone

Scheme No 348: Last Updated Oct 2021

# FREE-WAY SWITCH

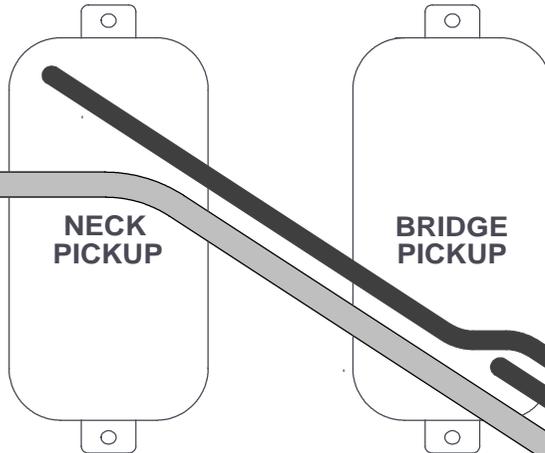
www.freewayswitch.com

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



REVERSE VIEW OF PICKUPS, SWITCH AND POTS.

Note: Switch rotated 180 degrees (release cable tie, if necessary)



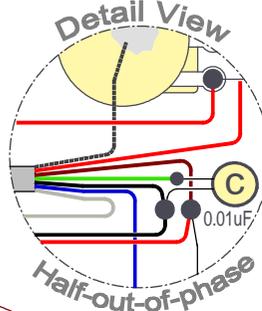
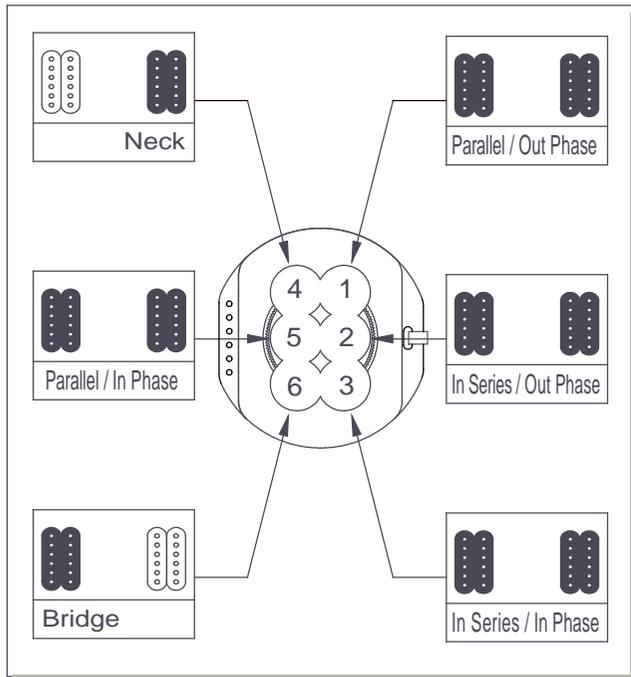
**Notes:-**

For 'half out of phase' sound in position 1, include the 0.01uF as shown in the 'Detail View.'

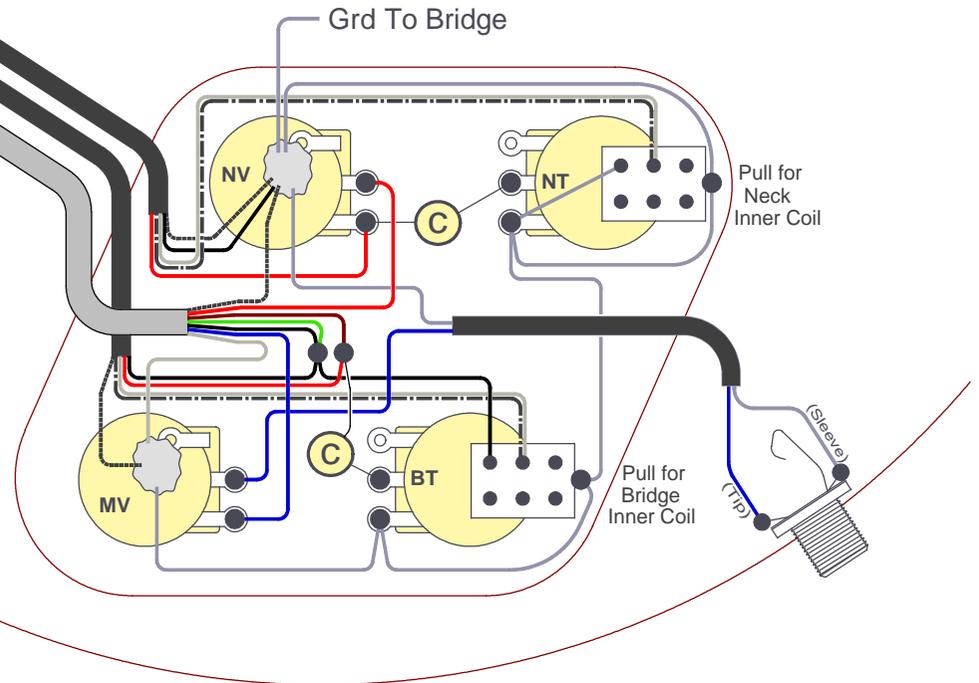
Wire to wire connections (marked ●) should be soldered and then covered with insulation tape / heat-shrink.

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

FRONT VIEW OF PICKUPS AND SWITCH



HUMBUCKER COLOUR KEY	
NORTH Start wire	— (Red)
NORTH Finish wire	— (Grey)
SOUTH Finish wire	- - - (Black)
SOUTH Start wire	— (Blue)
Shield / Screen	— (Dotted)



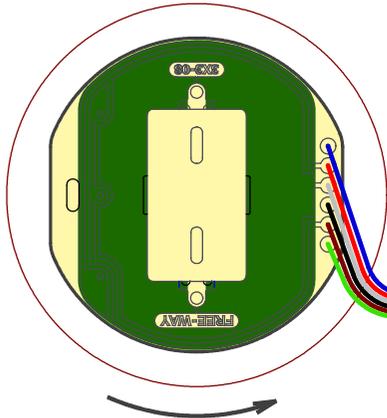
NV = Neck Volume, NT = Neck Tone, MV = Master Volume, BT = Bridge Tone

Scheme No 349: Last Updated Oct 2021

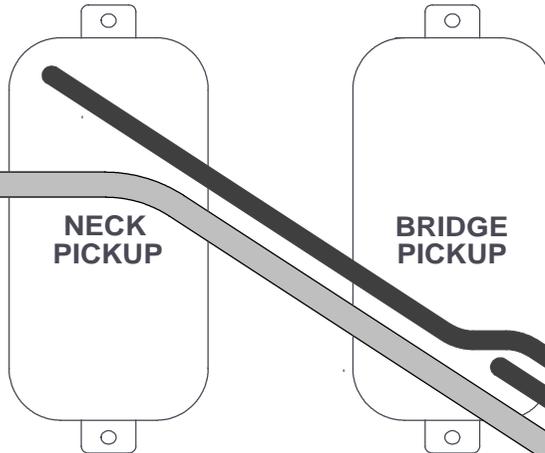
# FREE-WAY SWITCH

www.freewayswitch.com

MANUFACTURED IN ENGLAND BY NSF CONTROLS LTD



REVERSE VIEW OF PICKUPS, SWITCH AND POTS.



**Notes:-**

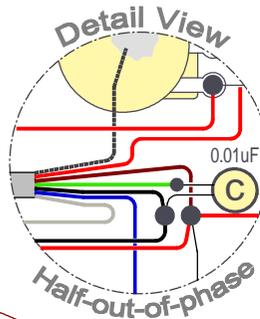
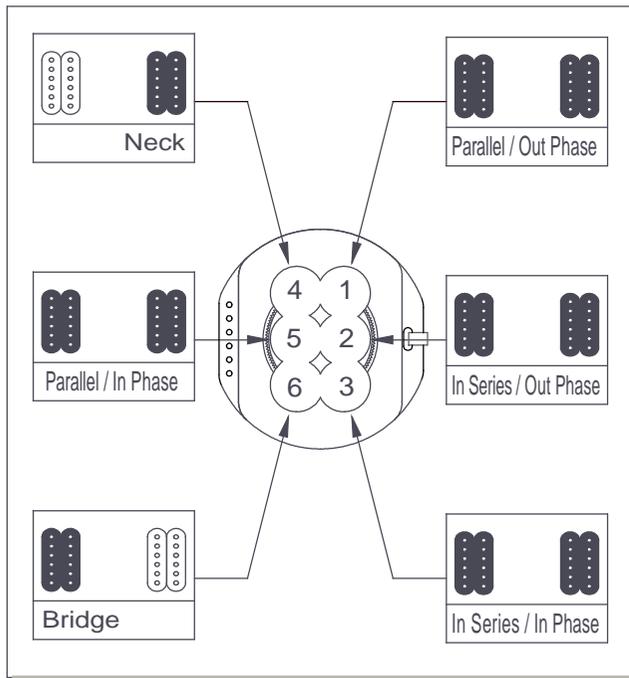
For 'half out of phase' sound in position 1, include the 0.01uF as shown in the 'Detail View.'

Wire to wire connections (marked ●) should be soldered and then covered with insulation tape / heat-shrink.

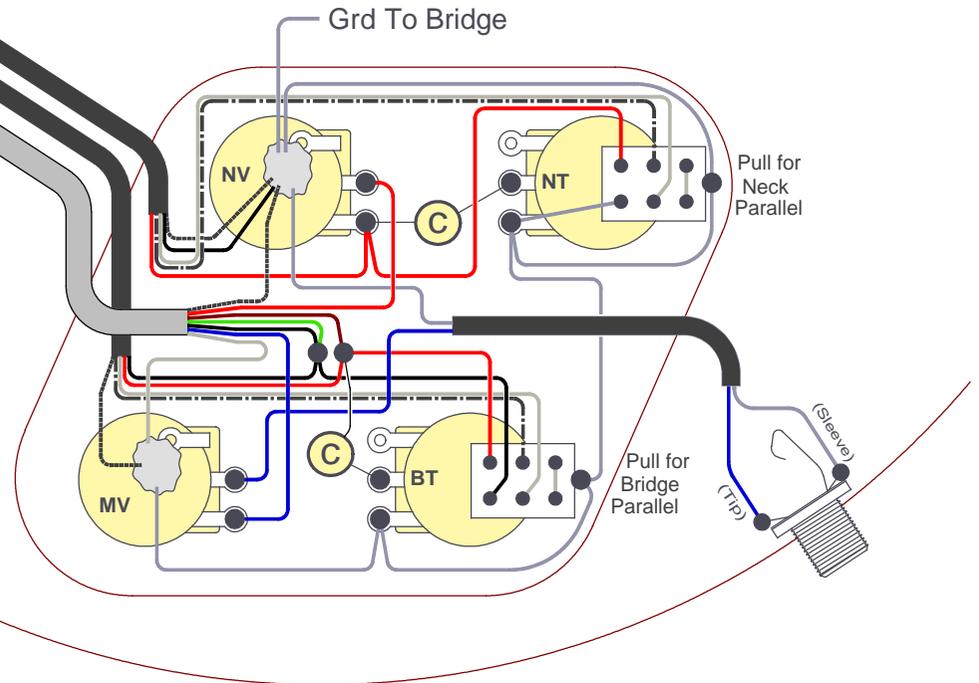
The pickup colour coding shown in this diagram does not represent any particular pickup manufacturer - please follow key.

Note: Switch rotated 180 degrees (release cable tie, if necessary)

FRONT VIEW OF PICKUPS AND SWITCH



HUMBUCKER COLOUR KEY	
NORTH Start wire	— (Red)
NORTH Finish wire	— (Grey)
SOUTH Finish wire	- - - (Black)
SOUTH Start wire	— (Blue)
Shield / Screen	— (Dotted)

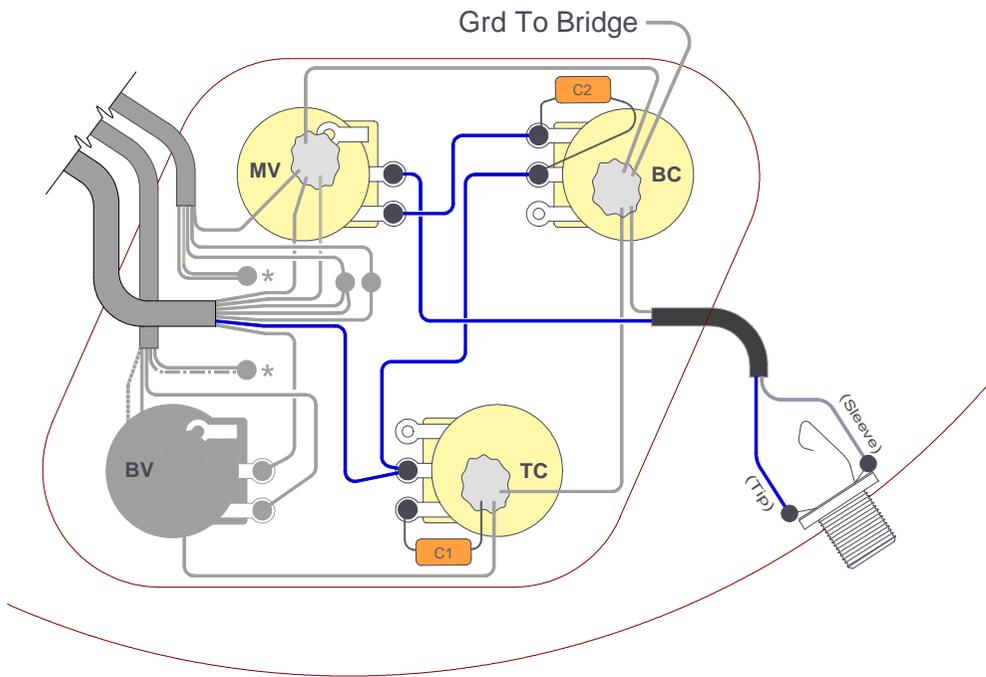


NV = Neck Volume, NT = Neck Tone, MV = Master Volume, BT = Bridge Tone

Scheme No 350: Last Updated Oct 2021

### Bass Cut and Treble Cut Modification for Standard Diagrams

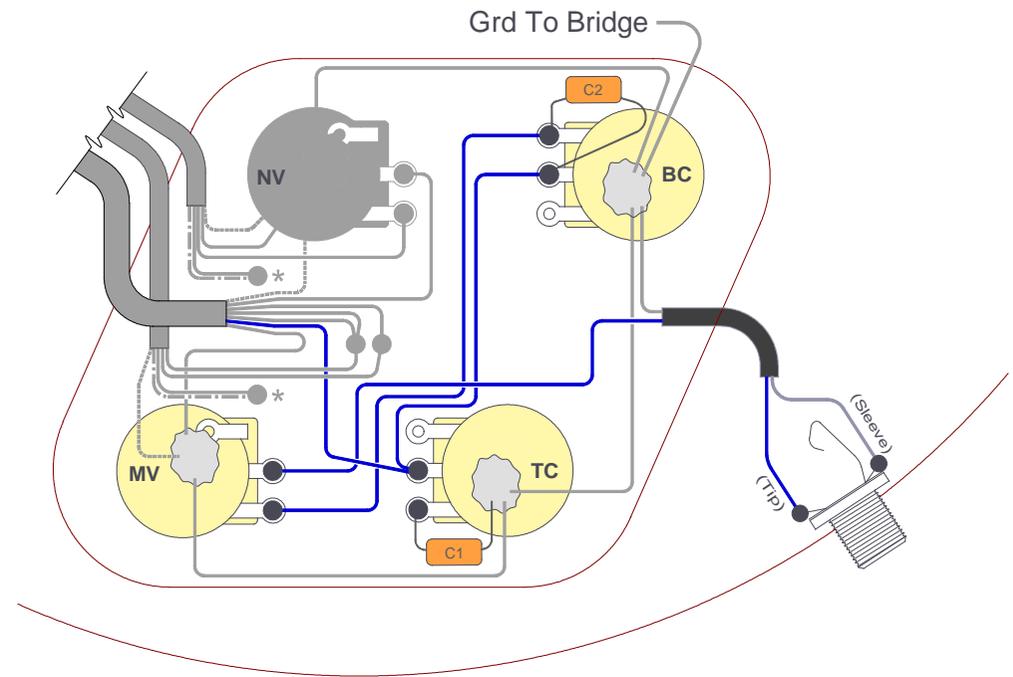
Leave all wires from the 3X3-08 as shown in the chosen scheme diagram but re-wire the Blue wire for the Treble Cut, Bass Cut and Master Volume circuit as indicated below:-



MV = Master Volume, BC = Bass Cut, BV = Bridge Volume, TC = Treble Cut  
C1 is typically 0.022uF, C2 is typically 0.0022uF, BC Pot value is typically 500K or 1Meg.

### Bass Cut and Treble Cut Modification for Rotated Diagrams

Leave all wires from the 3X3-08 as shown in the chosen scheme diagram but re-wire the Blue wire for the Treble Cut, Bass Cut and Master Volume circuit as indicated below:-



NV = Neck Volume, BC = Bass Cut, MV = Master Volume, TC = Treble Cut  
C1 is typically 0.022uF, C2 is typically 0.0022uF, BC Pot value is typically 500K or 1Meg.

Scheme No 355 : Last Updated Oct 2021