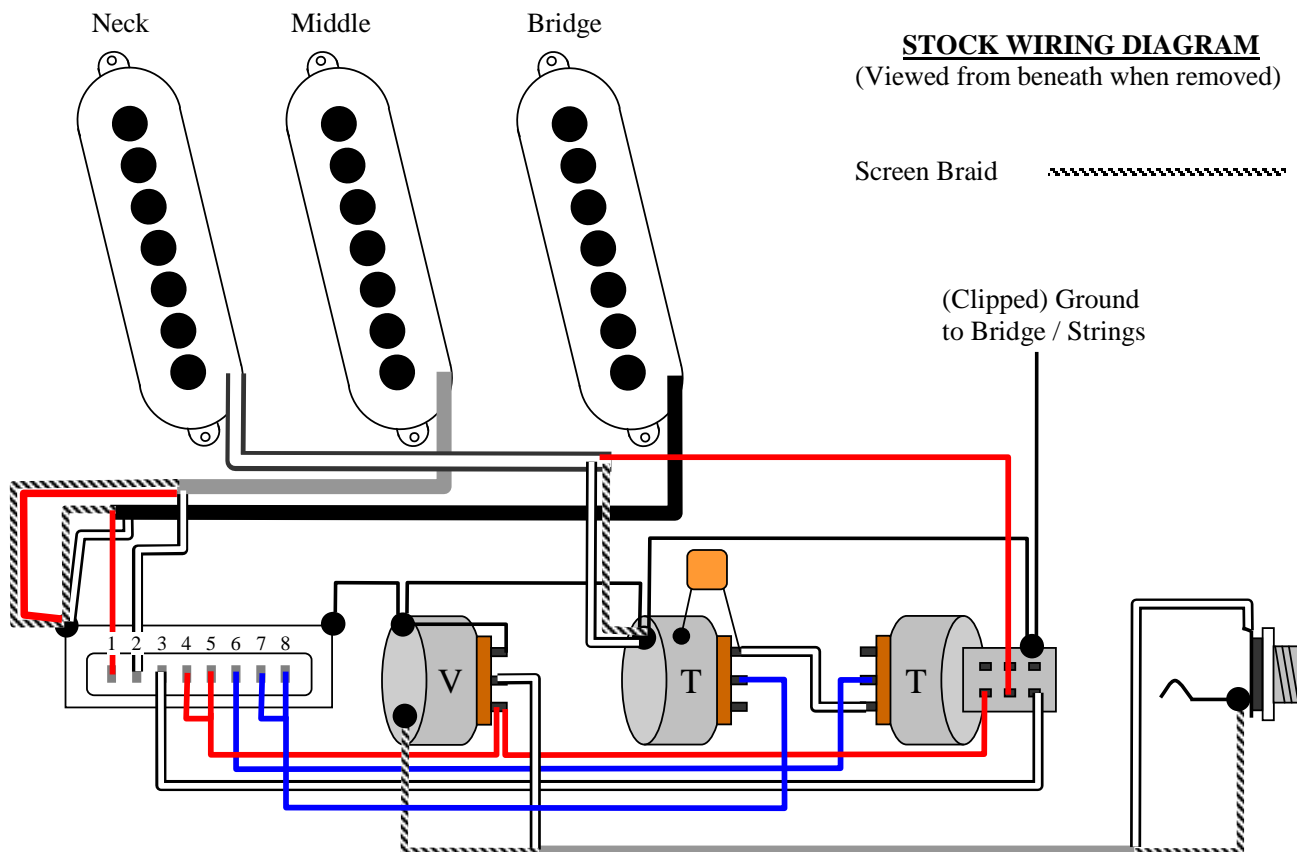


**INSTALLATION**

Take off the pickguard. For simplicity, cut the ground lead from the back of the volume pot which connects through the guitar body to the bridge and strings. Upon re-fitting the pickguard, this can be re-soldered.

As the Chromacaster leads are cut for the more compact wiring of a Stratocaster instead of the inline Burns control layout, it will help to move the first tone control to the position occupied by the second (push-pull) tone control and to rewire it there as a “master” tone (like a Telecaster). This will also then be in-keeping with the usual stratocaster Volume, Chromacaster, Master tone layout.



**Remove The Push-Pull Switch**

1. Remove the following Push-Pull leads :-
  - white lead at tab 3 on the 5 Way
  - red lead at tab 5 on the 5 Way but leave the jumper between tabs 4 and 5 on the 5 Way
  - blue lead from tab 6 on the 5 Way
  - red Push-Pull lead at the right tab on the volume pot
  - white Push-Pull lead from the left tab on the plain tone pot
  - red Neck pickup lead from the Push-Pull switch
  - black ground lead which connects with the tone pot, from the side of the Push-Pull switch
2. Remove the Push-Pull switch

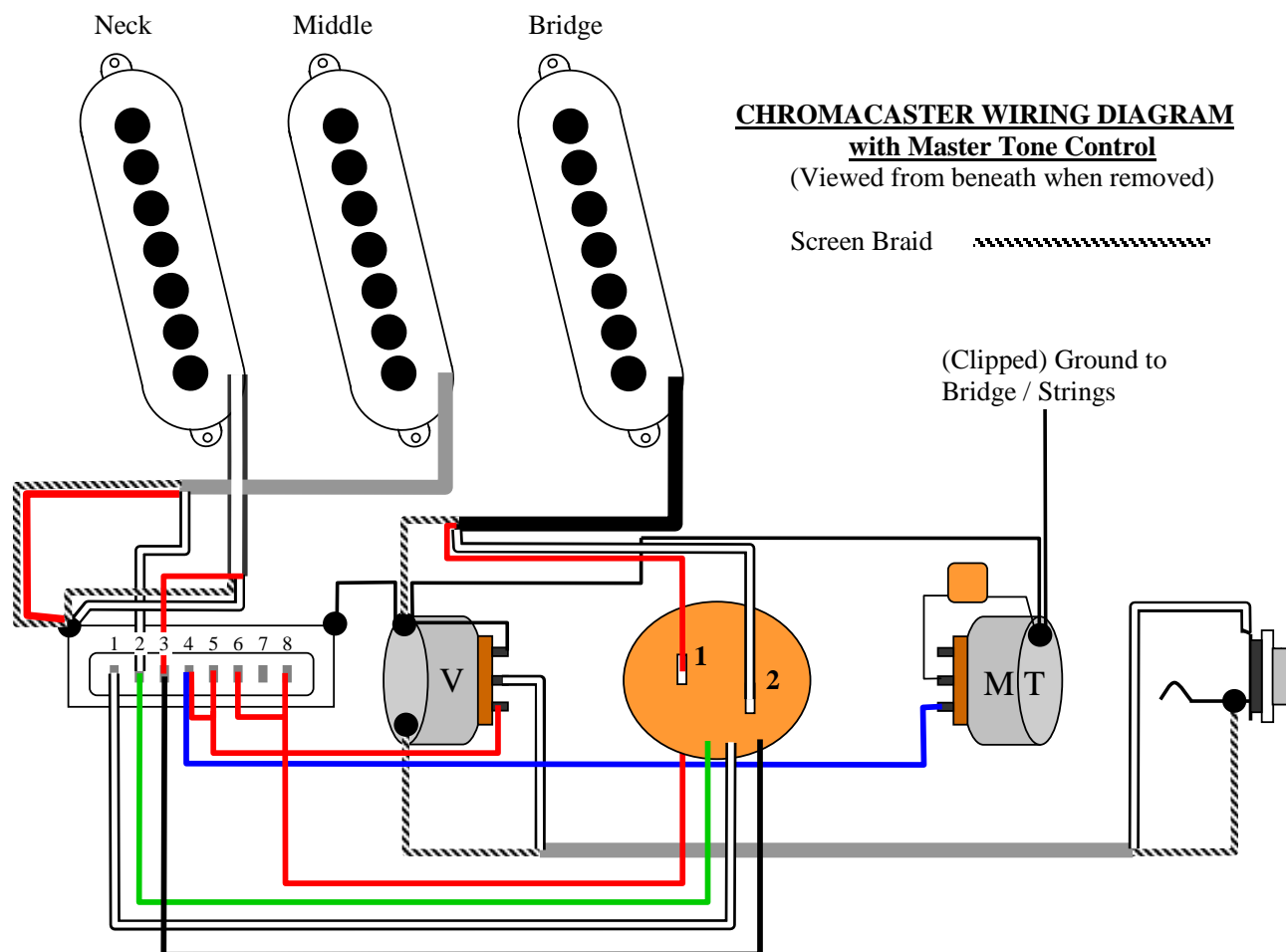
**Moving The Plain Tone Pot To The Push-Pull Spot**

1. Remove the following leads :-
  - Bridge pickup white and ground braid leads from the back of the tone pot
  - Blue lead from the centre tab on the tone pot
2. Leaving the black ground lead still attached, remove the tone pot to where the Push-Pull switch was but turn it 180degrees to face the volume pot for tidier wiring.

## Converting The Tone Pot To Master Tone Control

1. Remove the capacitor leg from the left tab to the centre tab on the Tone pot leaving the other leg still grounded to the back of the pot.
2. The still attached black ground lead from the volume pot will continue to serve as before.
3. The black ground lead that connected with the Push-Pull switch will now conveniently serve as the first half of the Bridge / Strings ground lead when re-fitting the pickguard.
4. Reconnect the blue lead which came from the tone pot centre tab to the left tab and move the other end of the blue lead from tab 8 to tab 4 on the 5 Way. Make sure the jumper between 5 Way tabs 4 and 5 remains. Remove the jumper between 5 Way tabs 7 and 8.

## Installing The Chromacaster



As the pickups have three wires, the ground braid and negative leads of the Bridge pickup were separated. The ground braid was attached to the back of the volume pot and the white negative lead attached to tab 2 on the back of the Chromacaster. The bridge pickup hot red lead was attached to tab 1 on the back of the Chromacaster.

The Middle pickup on the stock guitar was found to be reverse wired (and presumably reverse pole) and this arrangement was kept when installing the Chromacaster.

The Chromacaster leads were attached as per the instruction booklet :-

- Red to 5 Way tab 8 with a jumper to tab 6
- Green to 5 Way tab 2 together with the negative lead from the middle pickup
- White to 5 Way tab 1
- Black to 5 Way tab 3 together with the hot red lead from the neck pickup

The clipped Bridge / Strings ground wire was then re-joined and the pickguard re-fitted. The body cavity is already deep and there was no risk of any wires / controls touching bottom.