

Solid State Start Switch (COMBINATION) Regaining Sweep Reverse (AMF 82-70)

For machines fitted with AMF MP chassis with sweep reverse relay fitted manufactured after 1985.
 For machines prior to 1985 or machines that have been converted from SS chassis operation please see the correct instruction sheet.

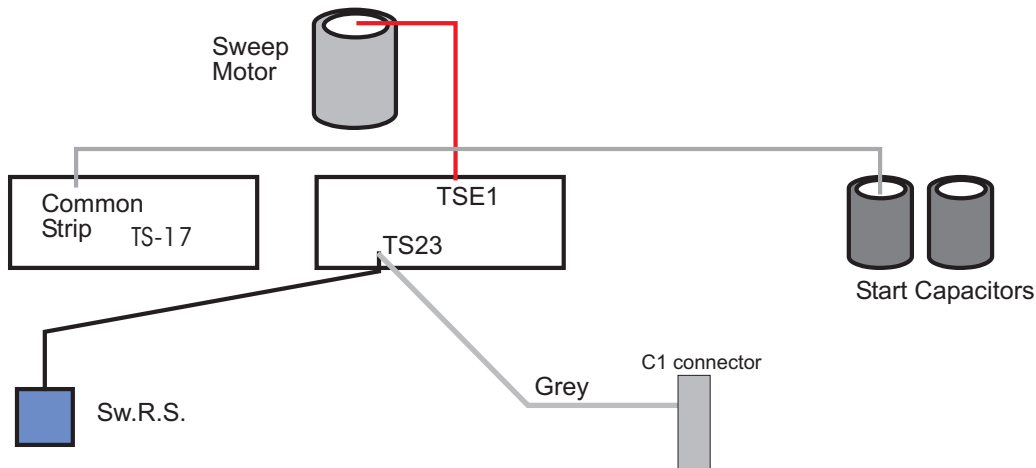
This is an alternate for those of you experiencing braking problems with some versions of MP machines and some Omega-tek expander installations.

***** In some instances Sweep reverse may be lost after connecting the SS110C. To regain sweep reverse, just perform this simple modification.

Motors fitted with mechanical switches will continue to run as normal when this modification has been made.

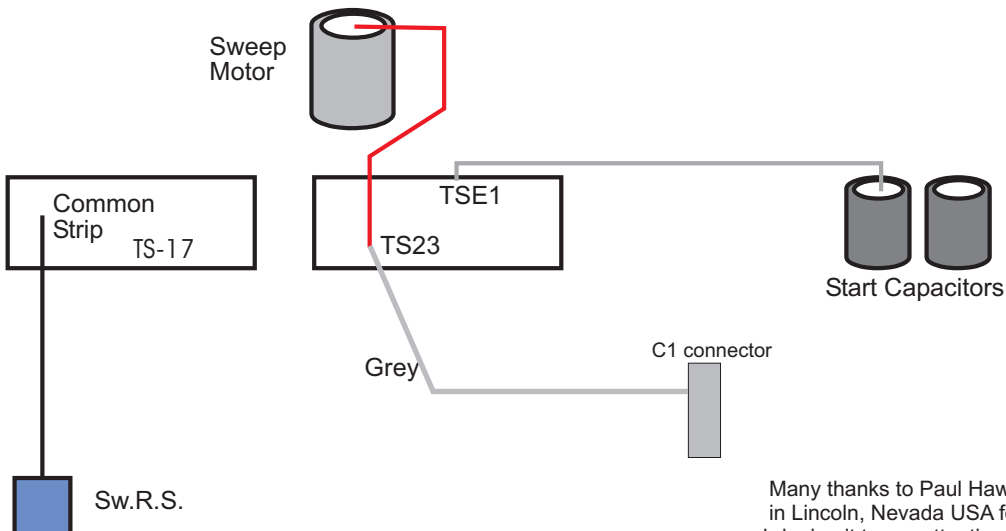
Before modification:

Red wire from sweep motor goes to TSE1
 White wire from common terminal strip goes to motor start capacitors.
 Wire from Sweep Reverse Switch goes to TS23.
 Grey wire from C1-24T goes to TS23



After Modification

Red wire from sweep motor goes to TS23.
 White wire from motor start capacitors goes to TSE1.
 Wire from Sweep Reverse Switch goes to common terminal strip. (Where white wire came from.)



Many thanks to Paul Hawthorne from Sun Valley Lanes in Lincoln, Nevada USA for first testing this mod and bringing it to our attention.