



## PRODUCT SUPPORT BULLETIN NO. 206

**DATE:** February 21, 1995

**MACHINE:** Hydra-Hammers, Serial Numbers 1024 thru 1030 and 1044 thru 1053

**PRODUCTION**

**DATES:** 4/92, 5/92, 6/92, 3/93, and 4/93

**SUBJECT:** NIPPER DOWN INTERLOCK

A nipper down interlock was added to Hydra-Hammers s/n 1065 thru 1071, which were built in 1994. This interlock will not allow the nippers to come down while the machine is being propelled. This interlock can be added to the earlier machines by utilizing the contact on the neutral start relay now used to operate the brake lights. See next pages for instructions to make this change on Hydra Hammers S/N 1024 through 1053.

**C.J. Kreye**  
Service Manager

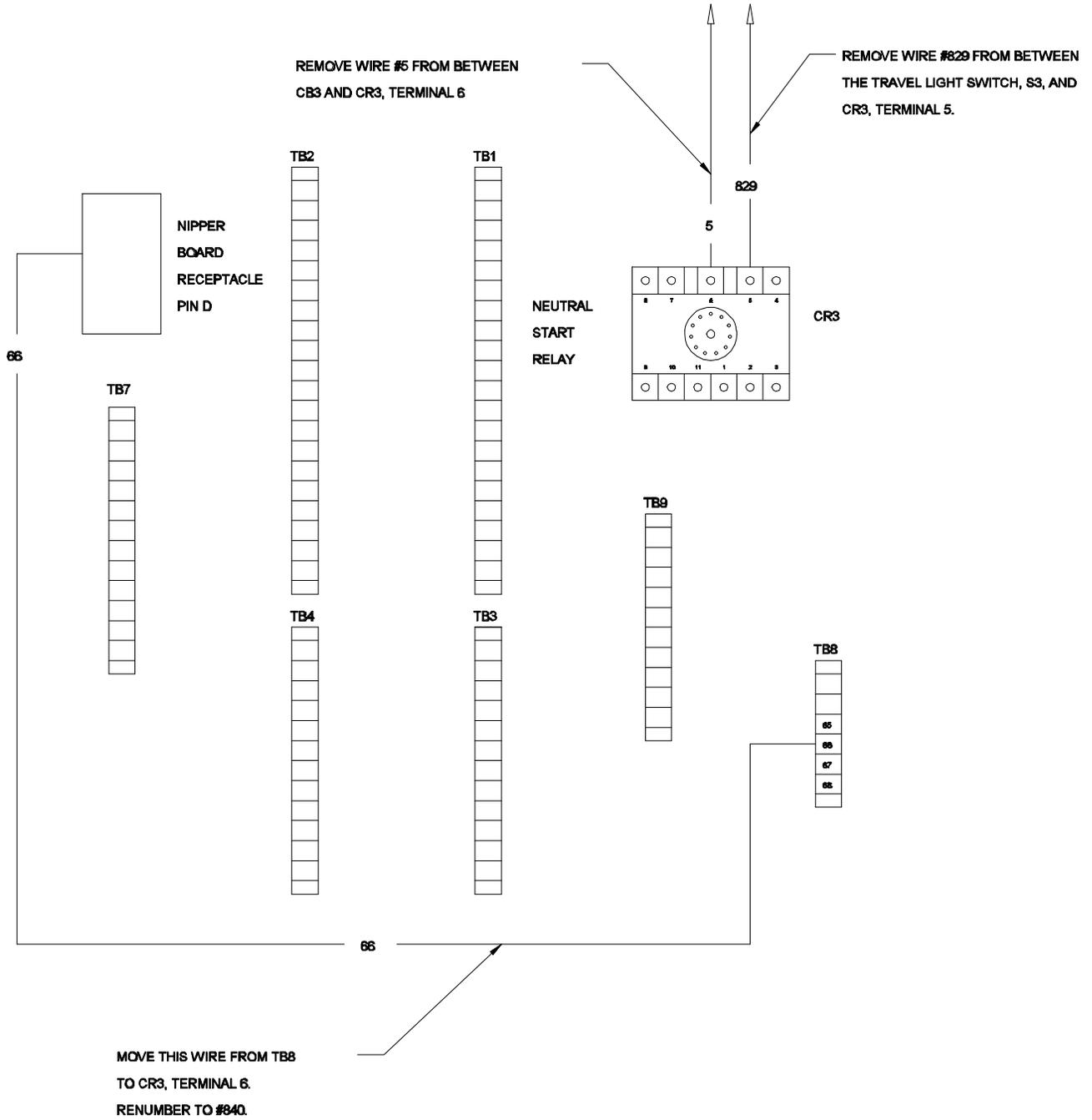
# **INSTALLATION INSTRUCTIONS NIPPER DOWN INTERLOCK WIRING**

**(See Drawing on Opposite Page for Wire Changes)**

- 1. Remove wire #829 from between the Neutral Start Relay (CR3), terminal 5, and the Travel Light Switch (S3), terminal 5.**
- 2. Remove wire #5 from between the Neutral Start Relay (CR3), terminal 6, and Circuit Breaker (CB3). CB3 is located next to the Tachometer. Only remove the wire between CB3 and CR3. Leave all other wires connected to CB3.**
- 3. Remove wire #66 coming from the Nipper Board Receptacle (N3) from TB8. Leave all other wires connected to TB8. Renumber this wire from #66 to #840 and connect it to the Neutral Start Relay (CR3), terminal 6.**
- 4. Make up a new wire from 16 AWG wire. Connect this wire from the Neutral Start Relay (CR3), terminal 5 to TB8, terminal 66. This is the terminal that wire #66 was removed from in Step 3.**

**(See other side for revised Wiring Diagram)**

# ORIGINAL WIRING



# REVISED WIRING

