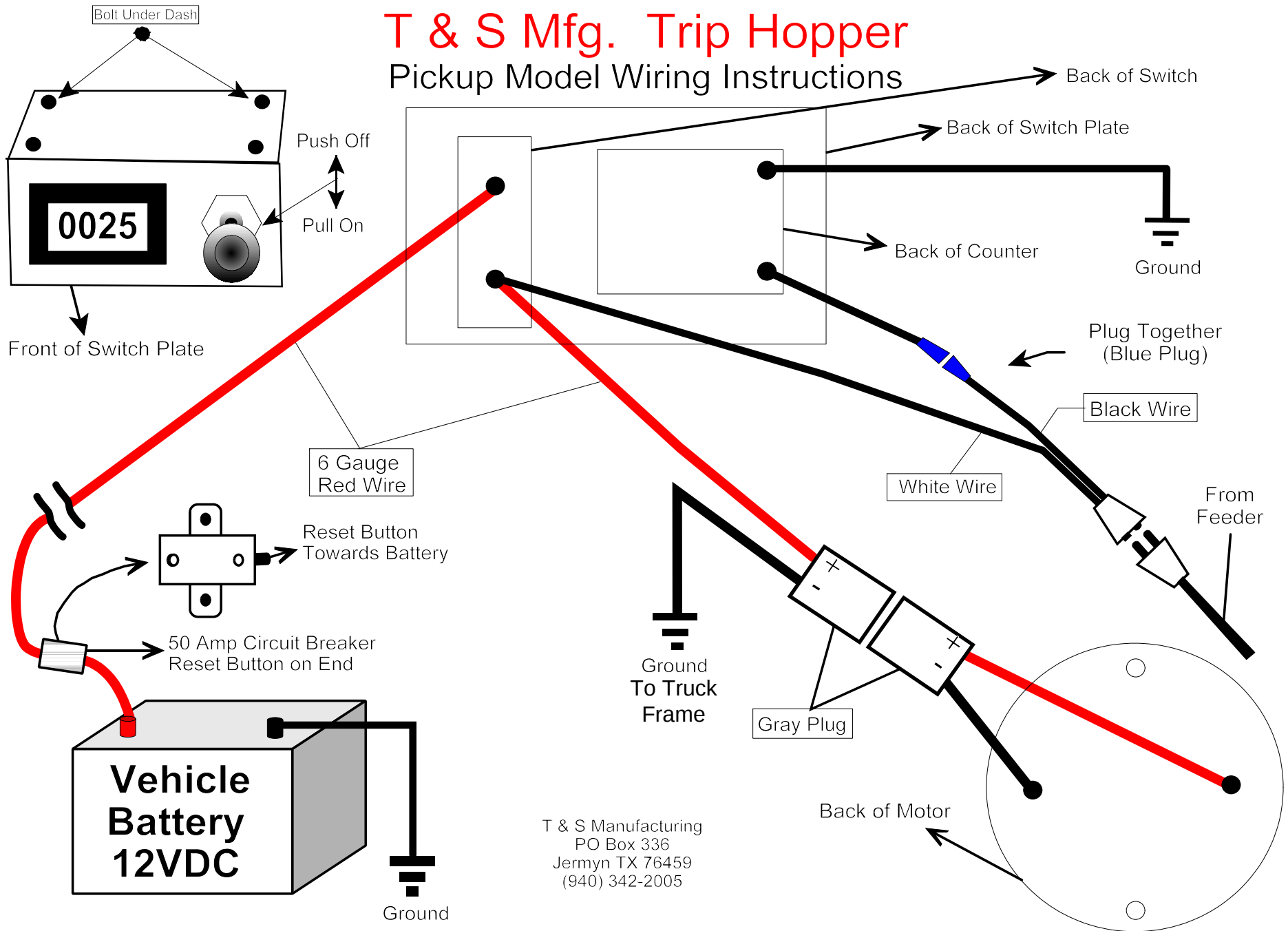


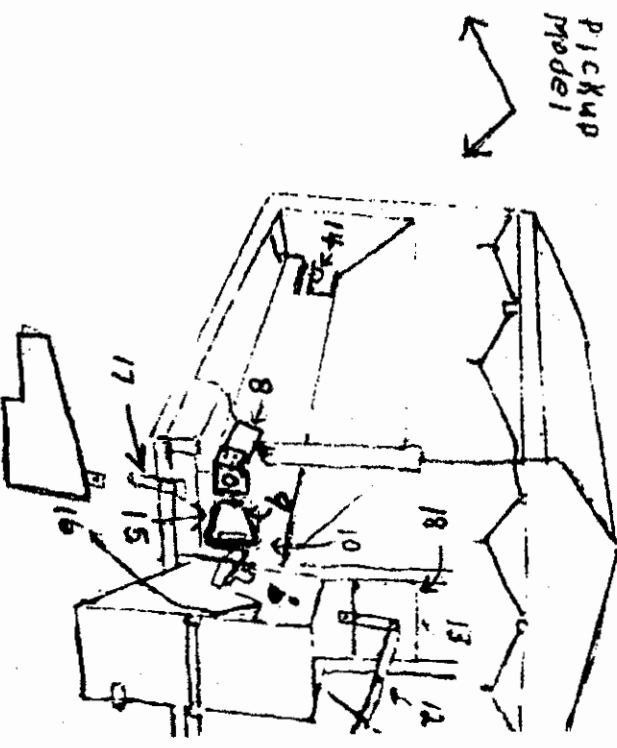
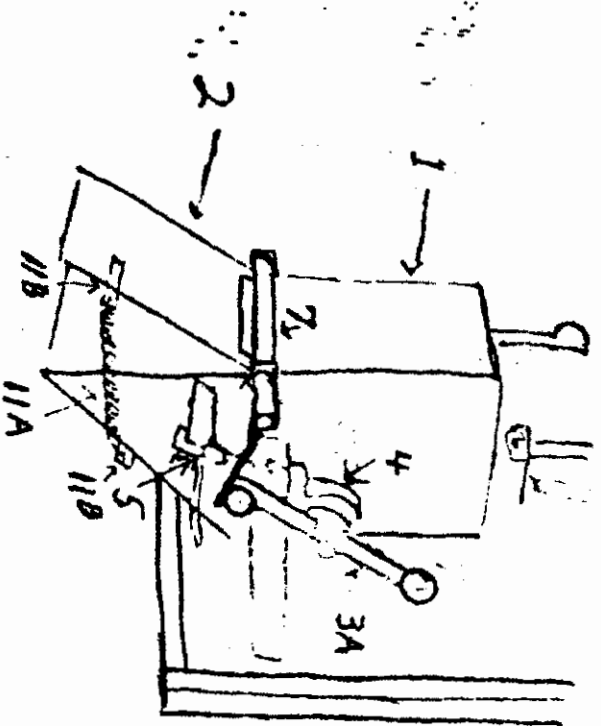
T & S Mfg. Trip Hopper

Pickup Model Wiring Instructions



-----PARTS LIST-----

T & S Trip Hopper ----- Range Cattle Feeder



1. Trip Hopper
 2. Trip Hopper Door
 - 3A. Trip Arm
 - 3B. Skate Wheels
 4. 1 1/4" Pillow Block Bearing (one ea. side)
 5. Counter Push Button
 6. Trip Hopper Door Trip Lever
 7. Trip Hopper Door Hinge Rod
 8. 12 Volt Feeder Motor & Gear Box
 9. 50 BS 12 X 3/4 Sprocket
 10. 50 BS 24 X 1 1/4 Sprocket
 - 11A. Trip Hopper Door Spring
 - 11B. Trip Hopper Door Bar
 12. Main Hopper Door Handle
 13. Main Hopper Flow Gate
 14. Front Idler 1" Pillow Block (each side)
 15. 50 BS Roller Chain
 16. Chain Guard
 17. Bolt to Truck Here and the Oppsite Corner other end only.
 18. Set Flow Gate here for Desired No. of pounds - Feed per dump or per cow
- Gear Box on motor contains Synthetic gear oil. KEEP CHECK AT OIL LEVEL.
- Grease bearings after 50 tons of feed and oil roller chain. Conveyor chain tension not more than 4 inches of slack.