

Date Created: 11/5/17

Product: Pegasus

Title: Cable & Relay Assy. Tractor – 3 Pin Auxiliary



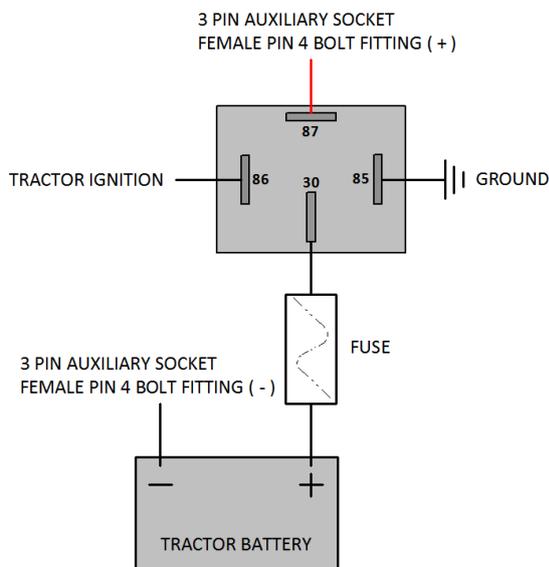
SAFETY! Before attempting to make any adjustments or carry out maintenance on the mower, review the hazard identification table (section 3a of your Operator Manual) and take all necessary precautions.



WARNING! Electrical currents involved are too high for standard auxiliary wiring circuits.

It is vital that any tractor wiring be correctly carried out by a qualified technician. Faulty wiring of accessories on tractors causes a surprising number of fires, particularly where mowers are involved. Fine grass clippings blown into the engine compartment quickly become tinder dry and extremely flammable. If the wiring heats up or a short-circuit occurs the debris can catch alight and destroy the tractor and anything else nearby.

IMPORTANT! The circuitry supplied is intended for use with **12 VOLT NEGATIVE EARTH SYSTEMS ONLY!** Do not attempt to connect any wiring or the control systems of the mower or to any tractor that runs on any voltage other than 12 volts or has a positive earth system.



The wiring supplied consists of a heavy cable fitted with terminal connectors that attach directly to the battery and lead straight into a fused relay. The standard-type automotive fuse will blow and disconnect the current in the event of an electrical malfunction without harming anything else.

The relay must be wired to the tractor ignition switch so that current is only available when the tractor ignition is switched on. This prevents the battery from discharging if an auxiliary device is left in the "on" position. **The relay must be mounted in an upright position where it is unlikely to get wet, yet still allow access to the fuse. Wires into and out of the relay should loop downwards so water cannot run along them into the relay.**

Ensure wires are run from the rear plug back into the cab in a way that they stay clear of any moving parts e.g. link arms, tyres, gearbox etc.

It is recommended to spiral wrap the wiring and secure with cable ties to help keep clear of moving parts.



Position the socket where it can be easily accessed.

