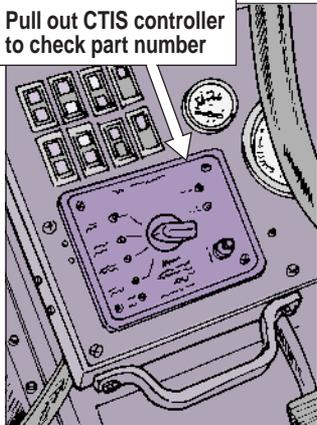


Palletized Loading System . . .

CTIS Controller Surge Protection

A central tire inflation system (CTIS) controller surge protection kit is available for M1074/M1075 PLS tractors not already equipped with a surge protector.

Pull out CTIS controller to check part number



The surge protector disconnects power to the CTIS controller any time it senses a voltage spike of more than 30 volts. This prevents damage to the controller when the engine is accidentally started or stopped with the CTIS switch on. (Drivers should turn off CTIS power **before** starting or stopping the engine.)

Once the voltage drops below 30 volts, power is restored. No reset is required.

The kit, NSN 2530-01-459-4513, modifies older controllers in the supply system under NSN 4810-01-359-2945. These older controllers, identified by part number (PN) 10214033, do not have built-in protection.

The new controller, identified by PN 10214033REVA but carrying the same NSN as the older one, has the surge protection built in.

Installation instructions come with the kit.

