



# TECH TIPS

## Dixie Part Numbers:

160-55201	160-55202	160-55203	160-55204	160-55205	160-55206
160-55207	160-55210	160-55211	160-55212	160-55213	160-55214
160-55215	3560-4320	46060-551	A-6472	A-6473	A-6480
A-6481	A-6494				

## Applications:

Various off road applications

## Condition:

The technician may observe that when installing the regulator connector and pulling the steel cam to lock the regulator in place that the regulator clips shear off.

## Cause:

The harness plug is designed to be easy to both install and remove. There is a portion of the steel cam that is designed to pull the harness out of the regulator so that the technician does not have to pry on the regulator or lead. IF the plug is pushed all the way in and held in while the steel cam is pulled to lock the plug in place the release portion of the cam acts like a guillotine and shears the regulator clips off.

## Correction:

When installing the regulator connector in the regulator plug lightly push the plug in. Lightly hold the plug in place and lift the steel cam until it is fully locked and positioned over the divot. Do not push the regulator connector all the way down and do not hold the regulator connector down.

