



# TECH TIPS

<b>Dixie Part Numbers:</b>	A-215	A-219	A-232	A-253
	A-720	A-732	A-1331	A-1332
	A-1341	A-1358	A-9189	A-9204
	A-9233	TS-1500	TS-1505	101-21106
	101-22104	101-25100	101-30101	201-42102
	201-42112			

**Applications:** 1990 – 1993 Ford “L” Series Trucks equipped with the Caterpillar 3306 Engine

**Condition:** The operator of the vehicle may complain of erratic voltage conditions on the vehicle.

**Cause:** A potential cause for the above are misrouted wiring harness assemblies at the rear of the engine. The wiring was positioned too close to the turbo and heat from the exhaust and turbo was causing the wiring harness to fail.

**Correction:** Follow the manufacturer’s recommended procedures to repair and re-route the wiring as appropriate.