IMPORTANT INFORMATION ON GROUNDING

To ensure your transmission controller works properly, you will need to ground the wiring harness exactly as instructed in the manual. For critical electronic systems, such as EFI and transmission control systems, the ground wire is the most important connection you will make. An improper ground connection can cause **erratic, intermittent problems** that are very difficult to troubleshoot. To prevent these illusive problems from occurring, please follow the correct grounding scheme for your application.

For EFI and electronically-controlled diesel applications, both black ground wires should be connected to the engine ECU's main ground wire within 18 inches of the ECU, if at all possible. For carbureted and mechanical diesel applications, the larger black wire should be connected directly to the negative battery cable and the smaller black wire should be used as the ground wire for the throttle position sensor. If you have any questions, call our tech support line at (864) 646-8920.