



WISECO EFI TUNER TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE	FIX
Vehicle won't start	Dirty connectors Loose connections Bad ground	Clean all connectors Firmly snap all connectors together Clean ground lug and tighten ground bolt
When first started, led's cycle from left to right to left for about 7 seconds, then 1 or 2 green led's remain displayed	Normal Wiseco EFI tuner start up diagnostic routine	None needed
Flashing red and flashing green led's are displayed at start up	Controller not receiving proper injector signal due to bad connections	Check the wire connections for defects
Engine stalls at idle, green led's are displayed	Green mode requires adjustment	Push center mode button once, adjust green mode
Poor low speed running with light throttle application, green led's are displayed	Same as above	Same as above
Hesitation when accelerating, yellow led's are displayed	Yellow mode requires adjustment	Push center mode button twice, adjust yellow mode
Misfire at wide open throttle, red led's are displayed	Red mode requires adjustment	Push center mode button three times, Adjust red mode.
When in adjustment modes, controller goes back to operational mode after 5 seconds	This is normal – controller is designed to automatically save adjustment after 5 seconds of inactivity in the adjustment modes	None needed
Popping during deceleration	Lean air fuel/ratio	Adjust controller to add fuel
Poor overall performance	Fuel controller improperly adjusted	Return controller adjustment to base settings provided with Wiseco EFI fuel controller or go to www.wiseco.com for base settings
Vehicle hesitates – yellow led's are displayed	Yellow mode requires adjustment	Push center mode button twice, adjust yellow mode
Vehicle seems sluggish at wide open throttle – red led's are displayed	Red mode requires adjustment	Push center mode button three times, adjust red mode
Engine knocks during acceleration – yellow led's are displayed	Lean air/fuel ratio in yellow mode	Push center mode button twice, adjust controller to add fuel in yellow mode
Engine knocks at wide open throttle - red led's are displayed	Lean air/fuel ratio in red mode	Push center mode button three times, adjust controller to add fuel in red mode