

Automotive Tune-up Procedures

GASOLINE ENGINE TUNE-UP SPECIFICATIONS

Year	Engine ID/VIN	Engine Displacement Liters (cc)	Spark Plugs Gap (in.)	Ignition Timing (deg.)		Fuel Pump (psi)	Idle Speed (rpm)		Valve Clearance	
				MT	AT		MT	AT	In.	Ex.
				1985	M		1.0 (1000)	0.039-0.043	10B	6B
1986	5	1.0 (1000)	0.039-0.043	10B	6B	3.5	750	850	0.006	0.008
1987	5	1.0 (1000)	0.039-0.043	10B	6B	3.5	750Ⓞ	850	0.006	0.008
1987	2	1.0 (1000)	0.039-0.043	12B	—	25-35	750	—	0.006	0.008
1988	5	1.0 (1000)	0.039-0.043	10B	6B	3.5	750Ⓞ	850	0.006	0.008
1988	2	1.0 (1000)	0.039-0.043	12B	—	25-35	750	—	0.006	0.008
1989	5	1.0 (1000)	0.039-0.043	6B	6BⓄ	25-31	700	750	Hyd.	Hyd.
1990	5	1.0 (1000)	0.039-0.043	6B	6BⓄ	25-31	750Ⓞ	850	Hyd.	Hyd.
1991	6	1.0 (1000)	0.039-0.043	6B	6BⓄ	23-31	800Ⓞ	850	Hyd.	Hyd.
1992	6	1.0 (1000)	0.039-0.043	5B	5BⓄ	23-31	800Ⓞ	850	Hyd.	Hyd.
1993	6	1.0 (1000)	0.039-0.043	5B	5BⓄ	23-31	800	850	Hyd.	Hyd.

NOTE: The lowest cylinder pressure should be within 75% of the highest cylinder pressure reading. For example, if the highest cylinder is 134 psi, the lowest should be 101. Engine should be at normal operating temperature with throttle valve in the wide open position.

The underhood specifications sticker often reflects tune-up specification changes in production. Sticker figures must be used if they disagree with those in this chart.

NOTE: From 1989-93, a spare fuse must be inserted into the switch terminal in the fuse box prior to measuring idle speed.

B—Before Top Dead Center

Ⓞ Electronic Spark Control Ignition: Jumper check connector terminals
 Conventional Spark Control Ignition: Disconnect vacuum line at gas filter and plug line

Ⓞ ER model—700 rpm
 Ⓞ LSi model—700 rpm
 Ⓞ XFi model—700 rpm
 All convertible models—850 rpm

Engine Tune up Procedure. 1. Engine Tune-Up Procedure (); 2. INTRODUCTION: WHAT DO YOU MEAN BY ENGINETUNE-UP?-.Print. See Figure 1. Neither tune-up nor troubleshooting can be considered independently since each has direct bearing on the other. An engine tune-up is a .When you bring your vehicle into Firestone Complete Auto Care for a tune-up, you are essentially asking our skilled technicians to inspect your engine, analyze vehicle performance, and make adjustments as needed. Learn what is involved in a complete engine tune-up for cars at.tune-up will keep your car's engine running smoothly and will prevent Used spark plugs which show damage may indicate engine problems.The minor tune-up is the type of tune-up usually done by service stations and by [] An engine tune-up is a procedure performed on an engine to make it.The Tune up Procedure. Contact info: On a smartphone, to ask a question, order this product, call me at george. Tuning your engine means.and thorough procedure of analysis and correction of all items affecting power, performance, and economy. The tune-up will be performed in two parts. The.manual designed for your vehicle for detailed instructions. Parts Plus assumes no liability for an incorrect procedure. HOW - TO. ENGINE TUNE-UP BASICS.Steps to repair and maintain your engine for max performance, MPG, and power. Each article will help you Simple steps to doing a tune-up on your car or truck.The first item on the tune-up checklist is to replace the engine's spark to research the procedure for your vehicle before deciding to dive in.Tune-ups will be different for every car, because maintenance procedures will vary depending on the make and model of your vehicle as well.Check the oil and top it off if necessary. One of the most simple ways you can extend the life or your automobile without paying for costly tune-ups is to check.performing the required services in automotive tune up and performance. . Exhibit the ability to follow tho proper procedure and speci- fication when performing.Periodic preventive maintenance (tune ups) explained. used by many people to describe a service procedure that's supposed to make an engine run better.Give your car this 11 step tune-up at least once annually to keep it in tutorial that outlines the entire procedure, with pictures for each step.A "tune-up" is a maintenance procedure and if it makes your car run better, you waited too long for the service. Performance problems on today's cars are usually .The tune-up is listed in the Recommended Maintenance list as a preventive maintenance procedure at a specified mileage. Some vehicles have what is called.This article will guide you through generic engine tune up basics on any car or light duty gasoline-powered vehicle built within the last 20 years.An automotive tune-up is an orderly process of inspection, diagnosis, testing, and adjustment that is periodically necessary to maintain peak engine performance.When completing an engine tune-up, there are what you might call standard procedures, and then there are the more extensive engine tune-ups that include .tmdcelebritynews.com A car tuneup is an outdated service consisting of replacing parts to bring the ignition and fuel systems up to spec for maximum.You may be able to enjoy five to 10 years with your vehicle if you keep up with all the

necessary procedures like tune-ups and other regular maintenance.

[\[PDF\] The Diary Of A Killer Cat](#)

[\[PDF\] IBM Eserver PSeries Sizing And Capacity Planning: A Practical Guide](#)

[\[PDF\] The World As Will And Idea](#)

[\[PDF\] The Oxford English-Arabic Dictionary Of Current Usage](#)

[\[PDF\] Collaboration In France: Politics And Culture During The Nazi Occupation, 1940-44](#)

[\[PDF\] Hunters, Herders And Hamburgers: The Past And Future Of Human-animal Relationships](#)

[\[PDF\] AIDS And Development: Implications For Australian Non-government Aid Agencies](#)