

Circulate to: Sales Manager Accounting Service Manager Technician Parts Manager

Direct Injector Cleaning Tool 91-898263A01

Models Affected

Models Covered	Serial Number Or Year
1.5 Liter OptiMax 75/90/115 HP	0T801000 and above
2.5 Liter OptiMax 115/135/150/175 HP	0G590000 and above
3.0 Liter OptiMax 200/225/250 HP	0G590000 and above
175 Pro XS	1B516339 and above
225/250 Pro XS	1B426561 and above

Situation

The fuel injector cleaning tool 91-898263A01 currently used for cleaning fuel injectors on MerCruiser product, can now be used to clean direct injectors on the OptiMax outboard product. There are no changes to the tool itself for cleaning direct injectors, but the cleaning solution has changed to a mixture of PowerTune and gasoline.

The instruction sheet enclosed with the tool has been revised to outline the cleaning solution proportions, quantity, and the cleaning procedure.

The running time required for the engine to consume the cleaning solution is about 15 minutes. This will reduce the time required to clean the direct injectors from the current process listed on service bulletin 2007-14.

Direct injector cleaning is NOT required as a normal maintenance or yearly procedure. Cleaning of direct injectors is only recommended on engines with very high running hours or if excessive carbon build up has occurred due to the use of poor fuel or oil.

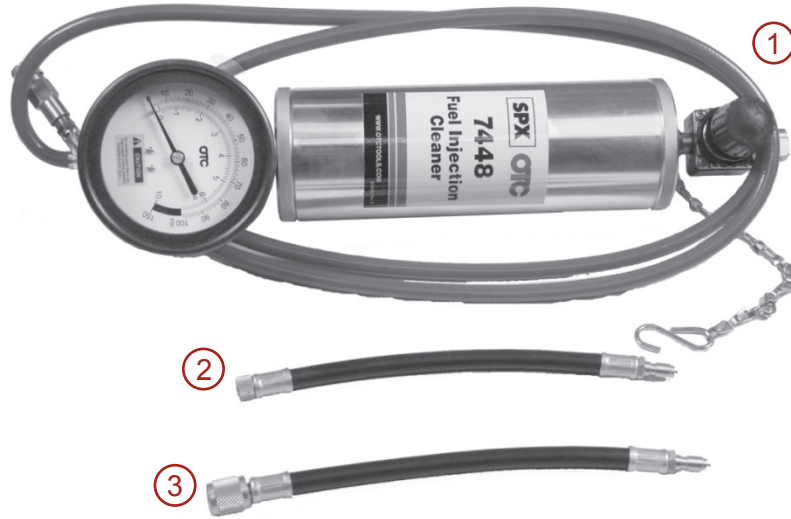
Parts Required

Qty.	Description	Part Number
1	Injector cleaning tool	91-898263A01
As required	PowerTune	92-802878Q57

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Qty.	Description	Part Number
1	Clamp tool	Snap-On PHP1 or Mac HCP555



25385

Ref.	Qty.	Description
1	1	Injector cleaning tool
2	1	Adapter hose for MerCruiser throttle body injection TBI models
3	1	Adapter hose for MerCruiser multi-port injection MPI models and OptiMax direct injection outboards

Warranty

Cleaning of direct injectors is NOT considered a product defect and will NOT be covered under product warranty.

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