TSB: FL-2004-03-01



## **Technical Service Bulletin**

Date: 3/16/2004

Product Description: AMSOIL full flow oil filter SDF-20

**Subject: Application Notice** 

## **DESCRIPTION:**

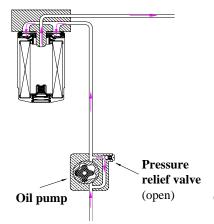
It has come to AMSOILs' attention that the engine oil system of some Mitsubishi applications may produce abnormally high oil pressure, exceeding the structural capacity of standard spinon oil filters as well as the AMSOIL SDF-20. The high oil pressure is the result of improper operation of the pressure-regulating valve in the

engine which may result in an overpressurization if the lubricating sys-

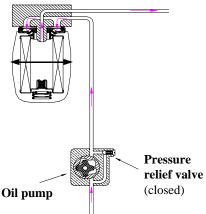
tem, damaging the oil filter.

Due to these circumstances, AM-SOIL has decided to withdraw their recommendation for the use of the SDF-20 in place of the Mitsubishi part number MZ690116 oil filter. The AMSOIL SDF-20, will continue to be the recommended filter for many other applications not associated with this problem.

Normal Operation: Valve opens and closes



Abnormal Operation: Valve remains closed



## **Affected Mitsubishi Models**

Year	Model	Engine
2001-03	Montero Sport	V6-213 (3.5 L) SFI 24 Valve
2001-03	Montero Sport	V6-181 (3.0 L) SFI 24 Valve
2001-02	Montero	V6-213 (3.5 L) MFI 14 Valve
1999-00	Montero Sport	V6-213 (3.5 L) SFI or MFI
1997-00	Montero	V6-213 (3.5 L) MFI
1994-96	Montero	V6-214 (3.5 L) MFI

**Submitted By: BGS** Approved By: DRA Approval Date: 03/16/2004

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