



DTB

Date: April 9, 2008
 Order No.: P-B-32.50/60a
 Supersedes: P-B-32.50/60 dated Nov. 27, 2007
 Group: 32

Revision History

Revision	Date	Purpose
a	4/9/08	Model Indicator Updated for Op Code 48 4153
-	11/27/07	Initial issue

SUBJECT: Model 216.371/376/377/379, Up to VIN A011647
Model 221.171/176/177/179, Up to VIN A169441, Equipped with Code 487 Active Body Control (ABC)
Chirping / Whistling Noise From ABC Tandem Pump When Vehicle Is Idling

If you receive customer reports in the above model vehicles of a chirping / whistling noise from the area of the Active Body Control (ABC) tandem pump (engine compartment) when the vehicle is idling, replace the tandem pump with a revised part. Refer to WIS document AR46.30-P-0500SY for Model 221 except 221.176/179 and 216.376/397. Refer to WIS document AR46.30-P-0500SYA for model 221.176/179 and 216.376/379.



Note: The noise is caused by an internal throttle for the high pressure oil lubrication of the pump shafts. The noise sounds like a chattering belt and can be heard most audibly when the engine is warm from outside the vehicle or with the windows open. No steering input should be used in order to isolate the noise.

Parts Information

Qty.	Part Name	Part Number
1	Tandem Pump ABC-only for vehicles with engine M273 and M156	A005 466 70 01
1	Tandem Pump ABC-only for vehicles with engine M275	A005 466 71 01

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.



Note: The following allowable labor operations should be used when submitting a warranty claim for this repair. This information has been generated on April 9, 2008. Please refer to Netstar → Star TekInfo → Star Time for the most current labor time allowance.

In Case of Warranty

Operation: Ground cables on both batteries remove/install (when disconnecting elect. connectors w/o accidental contact protection) (54-7991)
 A/C refrigerant system, evacuate/charge (83-1780 combined with this op code) (83-1762)
 Engine compartment panels – botto (all), R&R (61-1069)
 Power steering pump, R&R (46-3900)
 Additional to power steering pump, R&R (vehicles with tandem steering pumps) (46-4153)
 Sensor – Distronic, adjust (30-4200)

Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)	
32501 36	54 7991	0.3 hrs.	AA, AB, AC, AE, DA, DB, DC, DD	
	83 1762	0.9 hrs.	AE, DC	
	61 1069	0.4 hrs.	DA, DB, DC, DD	
	46 3900		1.9 hrs.	AA, DA
			2.5 hrs.	AB, DB
			3.3 hrs.	AC, DD
			3.9 hrs.	AE, DC
	46 4153	1.4 hrs.	AA, DA	
	30 4200	1.8 hrs.	AC, DD	