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## Insufficient alternator power output

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Topic number	LI15.40-N-038375
Version	1
Design group	15.40 Generator
Date	04-13-2006
Validity	Sprinter MY04-05
Reason for change	

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### Complaint:

The specified alternator power output is not achieved under load with the engine at operating temperature.

### Cause:

Faulty casting of the regulator unit on alternators:

05117587AA

05134205AA

05134199AA

### Remedy:

Repair alternator by replacing regulator.

Symptoms
Overall vehicle / Power supply / Alternator / Alternator function / Does not charge
Overall vehicle / Power supply / Alternator / Alternator function / Output too low

Parts					
Part number	Designation	Quantity	Note	EPC net	Non-EPC
05183842AA	Regulator	1		X	