

ALTERNATOR  
 PRESIDENT

# BRAND NEW ALTERNATOR

Thank you for purchasing this alternator. Please read the warning and instructions to ensure a successful installation.

## COMPUTER TESTED ALTERNATOR

Computer Tested Alternator

66021126M

12V, 70A, N

4.0001.000 2005.09.29

Alternator test sequence:		Results:				
Maximum output power	1001 Watts *					
Maximum output under full load	77 Amps *					
Voltage regulator set point	14.4 Volts *					
Voltage regulator set point (hot)	14.4 Volts *					
Turn on speed (or indicator lamp out)	1199 RPM *					
Leakage current tested @ 12 volts	0.0 mAmps *					
Ripple voltage @ maximum output	1.14 Volts *					
Voltage regulator functions test:		Within specs				
L = indicator lamp circuit		yes *				
Output current tested at 13.0 volts						
Alternator RPM	1800	2000	3000	4000	5000	6000
Ampage	42	50	66	72	75	77

Amps Performance curve

\*We certify these results are within specification.

## WARNING!

1. DISCONNECT NEGATIVE BATTERY CABLE

**CAUTION**  
 Never disconnect the battery cable while the engine running.

2. REMOVE OLD ALTERNATOR FROM VEHICLE

3. POSITION REPLACEMENT ALTERNATOR ON MOUNTING BRACKET, INSERT AND TIGHTEN MOUNTING BOLTS FINGER TIGHT

4. PLACE BELT (S) ON ALTERNATOR ENSURING PROPER ALIGNMENT

**CAUTION**  
 Loose connections causing arcing could result in damage to the alternator.

5. RECONNECT WIRES SECURELY TO THEIR PROPER TERMINALS

**CAUTION**  
 Never ground the field terminal. It is visually identified by the number "2" or "F" on the rear of the alternator.

6. ADJUST BELT (S) TO CORRECT TENSION, TIGHTEN BELT TENSIONING AND MOUNTING BOLTS

**CAUTION**  
 Loose or misaligned belts could slip, preventing proper charging of the alternator.

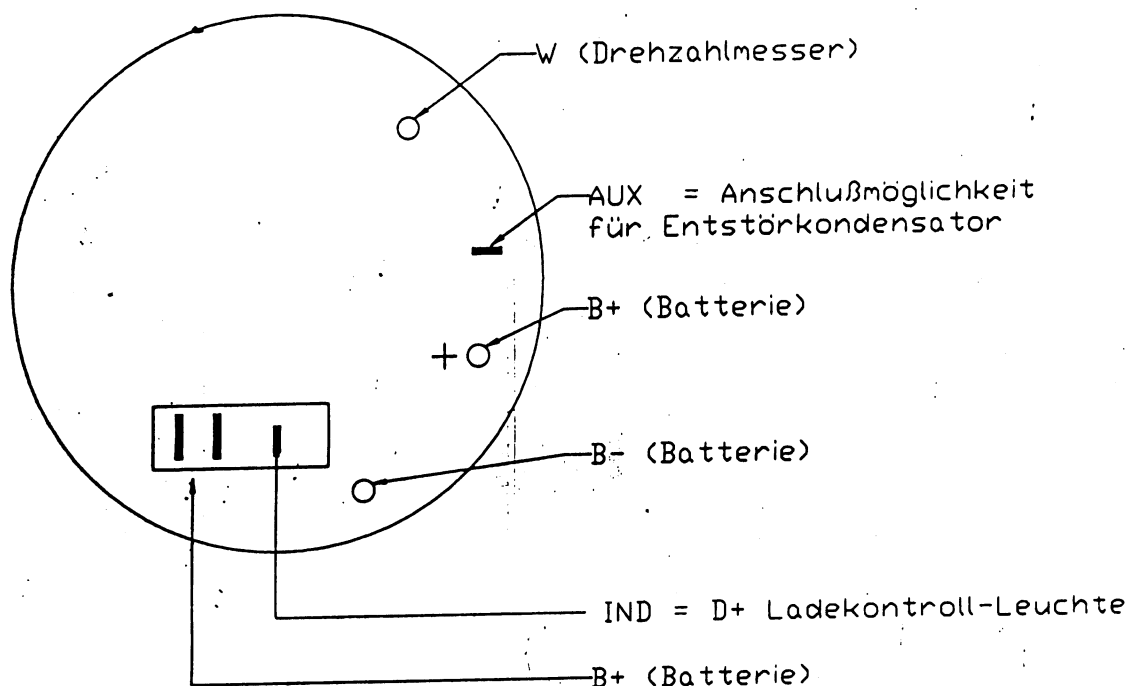
7. RECONNECT NEGATIVE BATTERY CABLE

Gelsenkirchener Str. 25  
D-28199 Bremen  
Tel. (04 21) 5 72 90 - 0  
Fax (04 21) 5 72 90 - 40  
E-Mail: info@svb.de  
Internet: www.svb.de



SVB Spezialversand GmbH · Gelsenkirchener Str. 25 · D-28199 Bremen

## Prestolite LIMA 12V 70A Anschlussplan



Ein Anschluß für geschaltetes PLUS (Zündung 15) wird bei massfreier LIMA nicht benötigt.

Alle drei Anschlüsse für B+ (Batterie) identisch. Können wahlweise verwendet werden.