



Parts & Engineering for Italian Cars

Alternator Test Report

Alternator Type AR 40 011 301



Result **PASS**

Test date: 2/26/2018 14:18

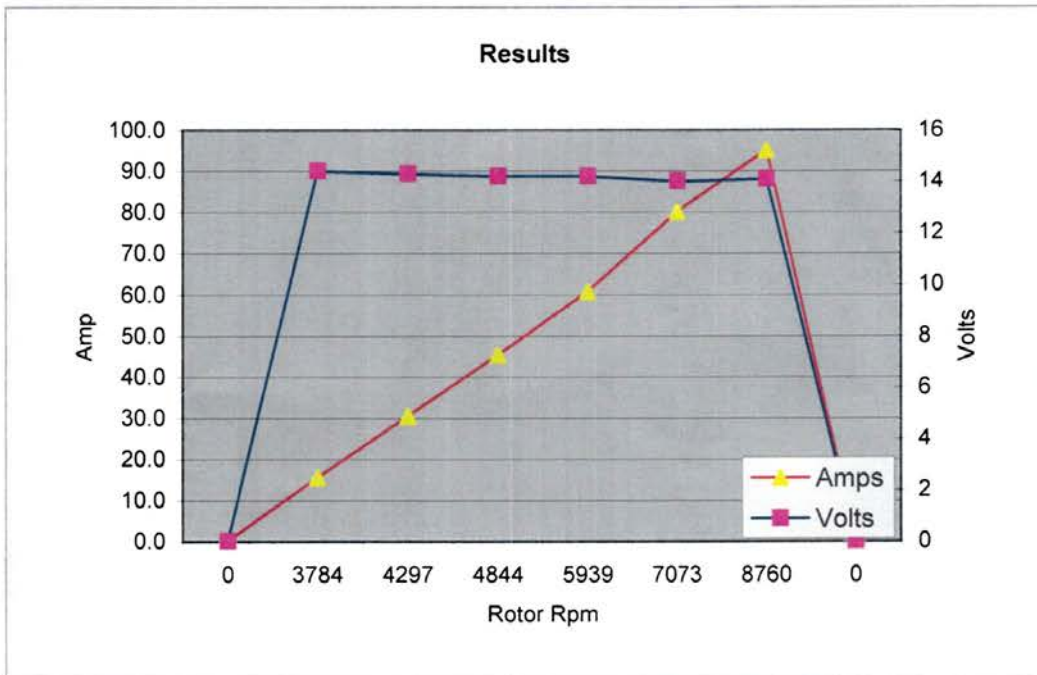
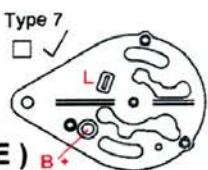
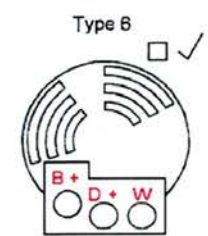
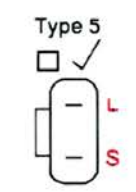
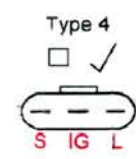
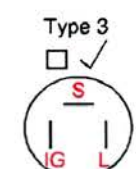
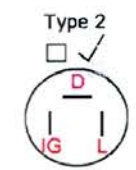
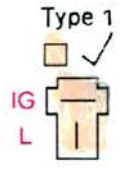
Test Parameters

Rotor Rpm	Volts	Amps	Cut in
3000			
3500	13	15	
4000	13.5	30	
4500	13.5	45	
5500	13.5	60	
6500	13.5	80	
8000	13.2	95	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	

Results

Rotor Rpm	Volts	Amps
0	0	0.0 lamp
3784	14.4	15.6
4297	14.3	30.6
4844	14.2	45.4
5939	14.2	60.8
7073	14	80.1
8760	14.1	95.1
0	0	0.0
0	0	0.0
0	0	0.0
0	0	0.0
0	0	0.0
0	0	0.0
0	0	0.0
0	0	0.0

Tested to specified limits
Lampless = TRUE



KEY

- S = BATTERY SENSE**
- L = WARNING LIGHT**
- IG = IGNITION SWITCHED 12V+**

- D = DUMMY (DO NOT USE)**
- D+ = WARNING LIGHT**
- W = STATOR TAP (DO NOT USE)**

NOTE: NEVER DISCONNECT BATTERY CABLE FROM ALTERNATOR WHILE THE ENGINE IS RUNNING !! THIS WILL CAUSE DAMAGE TO THE ALTERNATOR !!