

# Long Haul Alternators



**BOSCH**

Invented for life



*Charging the **FLEETS**  
that hit the **STREETS!***

**It's as easy as 1 – 2 – 3 to choose the right Bosch Long Haul Alternator for your Fleet.**

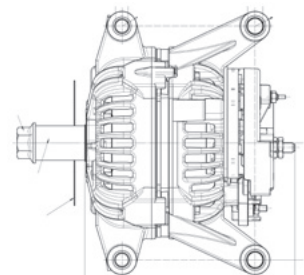
No need for complicated application guides and cross references.

1. Determine what mounting type of alternator is required. (J180 , or Pad mount)
2. Determine what Amperage output is required. (160 amp or 200 amp)
3. Match up mounting configuration and amperage to part number

Bosch Part NO.	Mounting	Amperage
AL9960LH	J180	160
AL9961LH	Pad	160
AL9962SB	J180	200
AL9963SB	Pad	200



**J180 Mount,**  
Mounting ears at  
6:00 and 12:00



**Pad Mount,**  
4 transverse  
mounting holes



## Long Haul Alternators

Feature	Benefit
Advanced, high-efficiency design and operation	Fuel savings up to \$400/100,000 miles
160 amp or 200 amp operating output and higher output at engine idle	Increased battery life from maximum power under all vehicle conditions
Temperature and vibration-resistant-designed materials and components	Unmatched reliability over longer service life
Dual internal cooling fans, and externally-mounted rectifier and regulator	Virtually eliminate heat damage, promoting long life
Exclusive Bosch long-life bearing technology	Reliable performance and increased service life
24 month/250,000 mile warranty	Best-in-class warranty
4 part numbers	Replace over 300 OE part numbers

