

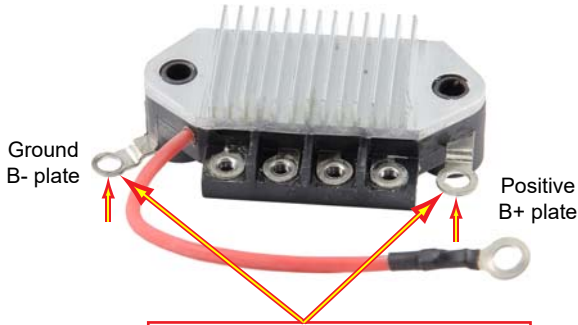
## VR 3500-18210 - Connections Instructions

**Note:**

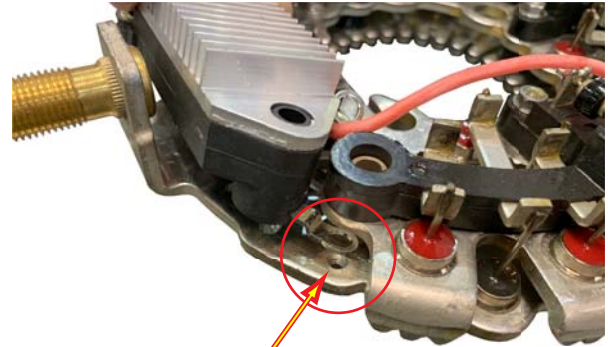
Apply dielectric gel between rectifier heat sink plates and regulator eyelet terminals to avoid voltage drops.

3500-18110 → 12V

3500-18210 → 24V (Replacing 3500-30231)



Apply dielectric gel supplied



Apply dielectric gel supplied

**1** M4 Ground  
**2** M4 D+/Light  
**3** M4 Sense yellow or white  
**4** M4 Field-1 black x 2  
**5** M4 Stator-1 red or orange  
**6** M4 Field-2 white x 2  
**7** M5 Stator-2 Red wire from body

**5** M5 Stator-1 red or orange wire

1. Ground (to rectifier B- plate)
2. D+ / Light
3. Sense (yellow or white wire)
4. Field-1 (2 black wires)
5. Stator-1 (red or orange wire)
6. Field-2 B+ (2 white wires)
7. Stator-2 (red wire from regulator)

**TORQUE SPECS.:**

M4 12 ~ 19 in lbs  
1.4 ~ 2.1 N·m

M5 30 ~ 40 in lbs  
3.4 ~ 4.5 N·m



## VR 3500-18210 - Instructions de connexion - Instrucciones de conexión

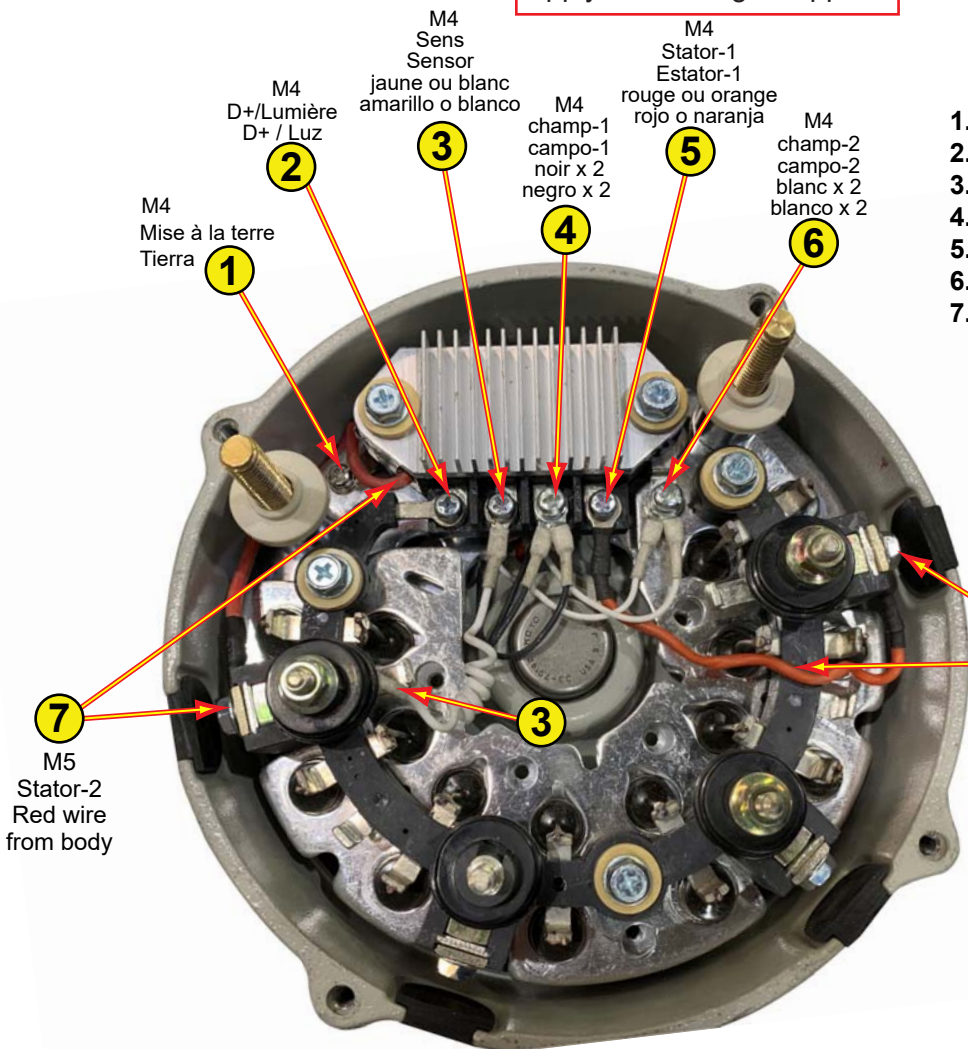
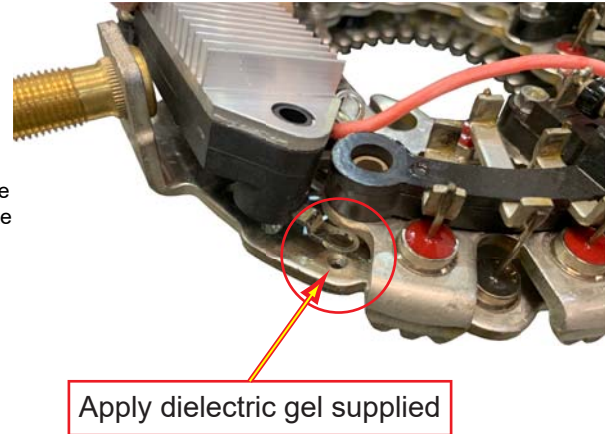
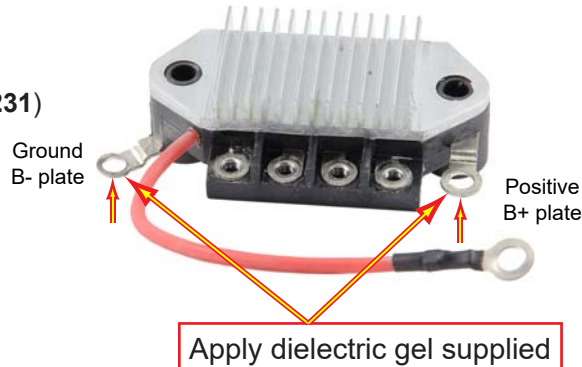
### Note:

Appliquez du gel diélectrique entre les plaques du dissipateur de chaleur du redresseur et les bornes à œillet du régulateur pour éviter les chutes de tension.

### NOTA:

Aplique gel dieléctrico entre las placas del disipador de calor del rectificador y los terminales del ojal del regulador para evitar caídas de voltaje.

**3500-18110** → 12V  
**3500-18210** → 24V  
 (Replacing **3500-30231**)



1. mise à la terre (sur la plaque B du redresseur)
2. D + / Lumière
3. sens (fil jaune ou blanc)
4. champ-1 (2 fils noirs)
5. stator-1 (fil rouge ou orange)
6. champ-2 B + (2 fils blancs)
7. stator-2 (fil rouge du régulateur)

1. Tierra (a la placa del rectificador B-)
2. D + / luz
3. Sensor (cable amarillo o blanco)
4. Campo-1 (2 cables negros)
5. Estator-1 (cable rojo o naranja)
6. Campo-2 B + (2 cables blancos)
7. Estator-2 (cable rojo del regulador)

**5**  
 M5  
 Stator-1  
 Red/Orange wire

### TORQUE SPECS.:

M4 12 ~ 19 in lbs  
 1.4 ~ 2.1 N·m

M5 30 ~ 40 in lbs  
 3.4 ~ 4.5 N·m