

# #81357 RC8B3/RC8B3e V2 FR/RR Diff Supplement

**81010**  
Diff Ring Gear, 44T, V2

**91564**  
8x16x5 Bearing

**Diff Shim**

**89148**  
Clutch Shim (large)

**#6588**  
black grease

**81344**  
Diff Outdrive, V2

**NOTE!**  
Use shim supplied with supplement (i.d. 12.7mm)  
OR #89177 Diff Shim

**#6588**  
black grease

**81345**  
Diff O-Ring, V2

**81342**  
Diff Outdrive Pin, V2

**Racer's Tip:**  
Use black grease [#6588 - Not included] to lube the O-Rings before installation!

**81342**  
Diff Sun Gear, V2

**89116**  
Diff Case Gasket, 0.2mm

**81340**  
Diff Case, V2

**91564**  
8x16x5 Bearing

**89148**  
Clutch Shim (large)

**#6588**  
black grease

**81344**  
Diff Outdrive, V2

Align pin with groove in sun gear

**#6588**  
black grease

**81345**  
Diff O-Ring, V2

**81342**  
Diff Outdrive Pin, V2

**81342**  
Diff Sun Gear, V2

**Racer's Tip:**  
Use black grease [#6588 - Not included] to lube the O-Rings before installation!

Align pin with groove in sun gear

**81342**  
Diff Planet Gears, V2

**89208** **3x14mm FHCS**

**Racer's Tip:**  
Fill diff to the top of the planet gear pins.

**Front Diff Fluid:**  
10,000cst #5455

**Rear Diff Fluid:**  
7,000cst #5454  
**Diff Fluids not included!**

**89117** **Diff Shim**  
\*Use 2 shims supplied with vehicle

# #81358 B3/T3 V2 Center Diff Supplement

# #81359 B3e/T3e V2 Center Diff Supplement

**81350**  
Spur Gear,  
46T, V2  
(steel)

**81353**  
Spur Gear,  
46T, V2  
(plastic)

**91564**  
8x16x5  
FT Bearing

Diff Shim

**89148**  
Clutch Shim  
(large)

#6588  
black grease

**81344**  
Diff  
Outdrive, V2

**81345**  
Diff  
O-Ring, V2

#6588  
black grease

**81342**  
Diff  
Outdrive  
Pin, V2

**Racer's Tip:**  
Use black grease  
(#6588 - Not  
included) to  
lube the O-Rings  
before installation!

**NOTE!**  
Use shim supplied  
with supplement  
(i.d. 12.7mm)  
OR #89177 Diff Shim

**81342**  
Diff Sun  
Gear, V2

**89116**  
Diff Case  
Gasket,  
0.2mm

**81340**  
Diff  
Case, V2

**91564**  
8x16x5  
Bearing

**89148**  
Clutch Shim  
(large)

#6588  
black grease

**81344**  
Diff  
Outdrive, V2

Align pin with  
groove in sun gear

#6588  
black grease

**81345**  
Diff  
O-Ring, V2

**81342**  
Diff  
Outdrive  
Pin, V2

**81342**  
Diff Sun  
Gear, V2

Align pin with  
groove in sun gear

**Racer's Tip:**  
Use black grease  
(#6588 - Not  
included) to  
lube the O-Rings  
before installation!

**81342**  
Diff  
Planet  
Gears, V2

**89208**   
3x14mm  
FHCS

Diff Fluid

**Racer's Tip:**  
Fill diff to the top of  
the planet gear pins.  
**Center Diff Fluid:**  
10,000cst #5455  
Diff Fluids not included!