

#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!