

370Z / Z SEAT BRACKETS INSTALLATION MANUAL



This Installation Manual is intended for the following models:

| | |
|-----------|-------------|
| 2009-2020 | Nissan 370Z |
| 2023+ | Nissan Z |

PROLOGUE:

Study these instructions completely before proceeding to assembly. The installer must have a thorough knowledge of automotive systems operation. If unfamiliar with any of the concepts outlined in this instruction, we recommend the installation be completed by a qualified professional.

WARNING!

Extreme caution should be taken when performing maintenance or performance upgrades to your vehicle. Please observe and abide by any Warning or Caution labels placed on the various components and tools used when servicing your vehicle. If you have any questions regarding installation or the various components included with the Z1 Motorsports 370Z / Z Seat Brackets Kit, consult with a Professional Mechanic or contact Z1 Motorsports for more information.

PARTS INCLUDED:

| Item | Quantity | Description |
|------|----------|---|
| 1 | 1 | Driver Seat Bracket - Outer |
| 2 | 1 | Driver Seat Bracket - Inner |
| 3 | 1 | Passenger Seat Bracket - Outer |
| 4 | 1 | Passenger Seat Bracket - Inner |
| 5 | 4 | Bolt, M8x1.25, 50mm Length, 12mm Hex Flange Head (optional) |
| 6 | 4 | Bolt, M8x1.25, 30mm Length, 12mm Hex Flange Head (optional) |
| 7 | 4 | Aluminum Spacer for 8mm bolt, 2.5mm (optional) |
| 8 | 4 | Aluminum Spacer for 8mm bolt, 5mm (optional) |
| 9 | 4 | Aluminum Spacer for 8mm bolt, 10mm (optional) |
| 10 | 4 | Aluminum Spacer for 8mm bolt, 20mm (optional) |
| 11 | 1 | 3M Thread Locker (optional) |

TOOLS REQUIRED:

- 12mm Wrench/Socket
- 14mm Wrench/Socket
- Ratchet
- Torque Wrench

SAFETY REQUIREMENTS:

- Always wear safety glasses and any necessary protective garments. If using any fluids, chemicals, or solvents, a respirator is recommended.
- Always turn the ignition to the OFF position and disconnect the NEGATIVE battery terminal.
- Always use properly rated jack stands when working under your vehicle.
- Always keep limbs and parts away from moving drivetrain parts.
- Only operate drivetrain in safe space and well-ventilated areas.

BEFORE YOU BEGIN:

Remove contents from the Z1 Motorsports 370Z / Z Seat Brackets Kit and verify that ALL necessary hardware is present.

PROCEDURE:

1. Place transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
2. Position OEM seat as far forward as possible to gain access to the seat's rear mounting bolts.
3. Using a 14mm socket remove (2) mounting bolts at the rear of the OEM seat.

Note: Retain the OEM 14mm mounting bolts as they will be reused.

4. Position OEM seat as far rearward as possible to gain access to the seat's front mounting bolts.
5. Using a 14mm socket remove (2) mounting bolts at the front of the OEM seat.

Note: Retain the OEM 14mm mounting bolts as they will be reused.

6. Slightly raise the OEM seat and disconnect any electrical connectors that are attached.
7. Remove the OEM seat.
8. Locate the new Z1 Seat Brackets corresponding to the correct side of the vehicle you are working on.

Note: Part numbers are listed on each bracket.

| | |
|---------|-----------------|
| 20006-A | Driver Outer |
| 20006-B | Driver Inner |
| 20006-C | Passenger Inner |
| 20006-D | Passenger Outer |

9. Measure the width of seat mounting holes.

Note: The outer seat brackets (20006-A & 20006-D) have two mounting holes. The outer hole provides a width of 445mm. The inner hole provides a width of 465mm.



10. Depending on the width of your seat, locate the appropriate spacers included with the optional hardware kit.

Note 1: Spacer size will depend on seat width.

Example: If seat mounting hole width is equal to 405mm, subtract from 445mm (465mm if inner mounting holes are used), then divide by 2.

$445\text{mm} - 405\text{mm} = 40\text{mm}$. $40\text{mm} / 2 = 20\text{mm}$ spacers.

Note 2: Some seats are wider in the rear than in the front, so a spacer may be needed just in the rear, or vice versa.



11. Attach Z1 Seat Brackets to seat using M8 bolts and spacers. Apply a few drops of thread locker to the first few threads of each bolt. Refer to the seat's manufacturer for torque specifications.

Note 1: 30mm and 50mm length bolts are provided. Use whichever length fits best with the spacers you have selected, provided the bolts have plenty of thread engagement.

12. Using the factory seat mounting holes, attach Z1 Seat Brackets to the chassis with the OEM 14mm bolts, torque to 36ft-lbs.
13. Repeat steps 3-13 on the opposite side of the vehicle.
14. Assure all bolts are torqued properly and inspect seat for loose components or issues.

END

Additional Technical Support:

Contact Z1 Motorsports at info@z1motorsports.com
Or call 770 838 7777 between 9am and 6pm ET