

V00C013C00

THIRTEEN



FRONT AKEBONO BRACKET ADAPTER INSTALLATION INSTRUCTIONS:

03-08 NISSAN 350Z Z33

PART NUMBER:

V00-CANS-0300

We recommend that installation of all Voodoo13 parts be completed by a professional who is experienced in suspension tuning. With proper installation and maintenance, Voodoo 13 suspension products will provide exceptional performance and durability. For any questions, please contact Voodoo 13 immediately. We thank you for choosing Voodoo 13 for your suspension tuning needs!

NEED HELP?

Our representatives are here to help you with any questions concerning the operation of this product.

CALL 480-889-0812

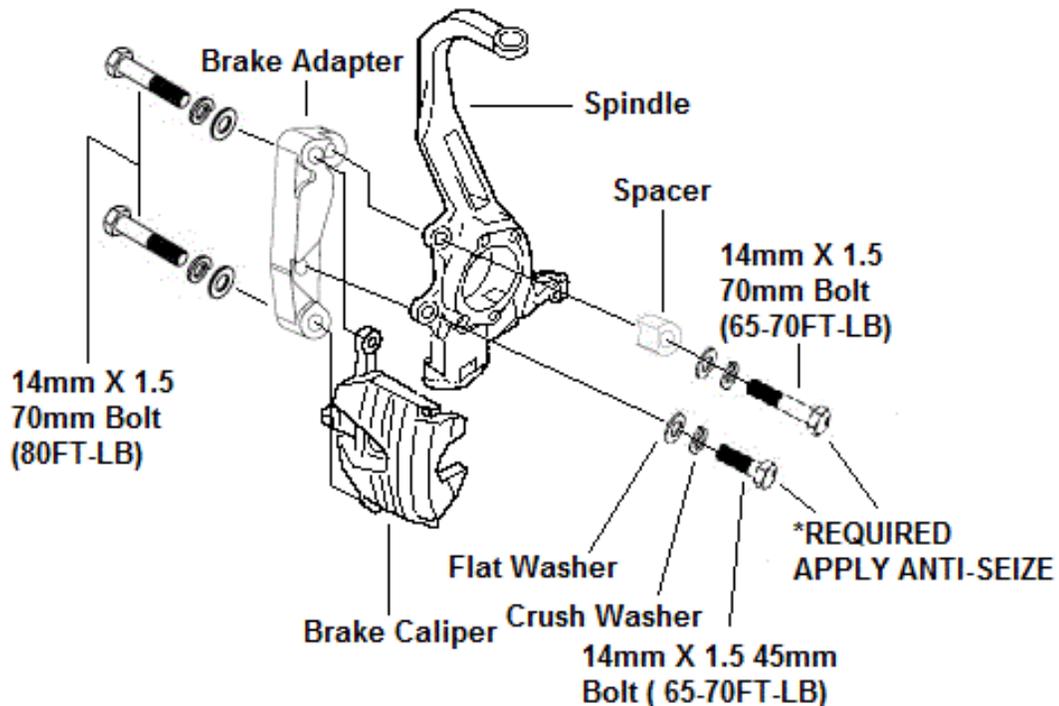
Monday thru Friday 8:30am to 5:30pm MST

RECOMMENDED TOOLS AND SUPPLIES

- General Mechanics Tool Set
- Anti-Seize lubricant (Required)
- 22mm Socket for hex bolts
- Torque Wrench

PART BREAKDOWN

NOTE: For any OE hardware please refer to OEM service manual for torque specifications. For all included hardware please torque to specifications shown below.



INSTALLATION PROCEDURE

- Step 1:** Lift the vehicle to a safe height using the recommended factory lift points to work underneath the suspension. Ensure to place safety jack stands where recommended by Nissan before anyone goes underneath the car (unless using a vehicle lift with safety locks).
- Step 2:** Remove lug nuts and wheels from the front suspension.
- Step 3:** Loosen the caliper bleeders (10mm bolts). Then bleed out the front brakes.
- Step 4:** Remove the 2 bolts behind the brake caliper that is attached to the front spindle. Then remove the brake line attached to the back of the caliper.
- Step 5:** Then remove the brake rotor from the front the assembly.
- Step 6:** Trim dust shield where needed for the Akebono Brake caliper and rotor.
- Step 7:** Attach the brake adapter behind the spindle's two tabs. Secure it with the supplied 14mm bolts (**REQUIRED:** anti-seize lubricant must be applied onto the threads of the bolts). Top bolt uses the 70mm bolt with the spacer(use in this order: bolt, crush washer, flat washer, and spacer). Make sure the orientation of the spacer will contour the shape of the caliper as shown in the diagram on the previous page. The lower bolt 45mm in length and use in this order: bolt, crush washer, and flat washer.
TORQUE TO 65-70 FT-LB.
- Step 8:** Install the corresponding Akebono brake rotor and reconnect the brake line to the Akebono Brake Caliper.
- Step 9:** Attach the caliper by mating the front surface of the adapter to the rear of the brake caliper. Ensure to line up the mounting holes. Then use the two 14mm bolts (70mm length) through the rear of the bracket (**RECOMMENDED:** Use anti-seize on the thread of the bolts). Please use the crush and flat washer in this order: bolt, crush washer, and flat washer. **TORQUE TO 80 FT-LB.**
- Step 10:** Repeat on opposite side.
- Step 11:** Refill the brake fluid in the brake reservoir. Then bleed your brakes in accordance to the factory service manual.
- Step 12:** Reinstall your wheels and torque your lug nuts in accordance to the service manual. Lower vehicle safely back to the ground and you are finished!

WARRANTY

All products sold are subject to the following warranty:

Voodoo 13 offers a Limited Lifetime Warranty for our products to the original retail consumer against defects and workmanship when used on light truck and car applications under normal operating conditions. This warranty does not apply to parts that have been improperly installed or wearable items such as, but not limited to, worn bushings or bearings unless proven to be defective from the manufacturer.

Exterior finish on all Voodoo 13 products is not considered a valid warranty; consumers are responsible for the maintenance of paint, anodize or raw metal finish.

The consumer will be responsible for the removal and freight costs both to and from the Distributor from which the product was originally purchased. Proof of purchase and product registration through the Voodoo 13 website is mandatory in order to receive warrantee replacement; original invoice from the Distributor from which the product was purchased must accompany the product in question for warrantee.

Voodoo 13 has the right to refuse a warrantee claim if procedures are not met by the original consumer. All returns must have an R.M.A. approval from Voodoo 13 prior to shipping direct to the Voodoo 13 facility. Exclusions from this warranty are sales outside of the United States, the finish, dents, rust, or any condition caused by abnormal use or neglect.

WARNING

High performance parts. For off-road use only. Installation should be carried out by a qualified facility. Improper use or installation may result in injury or death.



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