



Hybrid Racing PRB to ZDX Throttle Body Adapter

This guide shows how to install Hybrid Racing throttle body adapter from PRB bolt pattern on manifold to ZDX throttle body.

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INTRODUCTION

Follow this guide to help you install the Hybrid Racing throttle ZDX to PRB body adapter.

Step 1 — Preparation



- Remove existing throttle body and adapters. The Hybrid Racing adapter and gaskets are only parts required to convert from PRB pattern manifold to ZDX throttle body.
- ⓘ Manifold shown in install is Skunk 2 Ultra Street Manifold PN: 307-05-0600
- Clean gasket mating surface of intake manifold. Ensure no dirt or oils on surface.

Step 2 — Adapter Installation



- Check orientation of PRB pattern thermal insulating gasket. Correct orientation shown in first picture.
- Place adapter and PRB gasket on manifold. Fasten adapter to manifold using x4 **M8x1.25 20mm bolts**.
 - ⓘ Tighten to 16 lbf-ft using 6mm Allen/Hex drive.
 - ⓘ Ensure that head of bolts are slightly recessed into adapter after tightening.
- ⚠ **Do NOT use the split lock washers on this step.**

Step 3 — Throttle Body Install



- Check orientation of ZDX pattern thermal insulating gasket. Shown correctly in first picture.
- Place throttle body and ZDX gasket on adapter. Fasten to adapter using x4 **M8x1.25 50mm bolts** and 4x **Split Lock Washers**.
 - ⓘ Tighten to 16 lbf-ft using 6mm Allen/Hex drive.

Step 4 — Air Intake



- After installing throttle body, connect sensors and electronics on throttle body. Proceed to installing your air intake of choice.
 - ⓘ Intake used in this install is **Hybrid Racing Cold Air Intake for 06-11 Civic Si (PN: HYB-CAI-01-10)**