

# Holley® iNTECH

## 2007-2011 Jeep Wrangler JK V6-3.8L Intech Cold Air Intake System

223-28

### Installation Instructions



Thank you for making HOLLEY iNTECH COLD AIR INTAKES your choice in a high-performance air intake system. Extensive dyno/track testing has enabled HOLLEY to offer the most advanced design in sealed air intake systems. HOLLEY iNTECH's patented interface allows for an easy and seamless installation, moreover, results will show additional horsepower, reduced air intake temperature and improved performance. Proper installation and maintenance will ensure long life and maximum performance from your HOLLEY iNTECH COLD AIR INTAKE.

### **BEFORE STARTING:**

Ensure that the engine is cold and has not been run for a minimum of 2 hours prior to install.

### **INCLUDED HARDWARE:**

| P/N      | Qty. | Description                                      |
|----------|------|--|
| 223-28A  | 1    | Tube   |
| 223-28H  | 1    | Housing  |
| 80R151   | 1    | Air Filter                                       |
| 61R1035  | 1    | Coupler, Silicone Hump, 3.0"ID x 2.75"ID x 2.5"L |
| 557R14   | 2    | Clamp, Worm-Drive 2-13/16"-3-3/4"ID SS #52       |
| 53R298   | 1    | Grommet, Push-In, for 1.25"OD x .50"ID x .38"    |
| 61R1005  | 1    | AIS: Jeep JK Scoop, SI                           |
| 99R10460 | 2    | Decal, Intech 5" x 1.5", Die Cut Special         |

## **INSTALLATION:**

1. Disconnect the negative cable from the vehicle battery.
2. Disconnect the IAT sensor connector from the OE intake tube, and the breather hose from the OE filter housing.
3. Loosen the (x2) hose clamps securing the intake tube to the throttle body and OE air intake filter housing, and remove intake tube.
4. Remove OE intake temp sensor and install into new iNTECH tube using supplied grommet (**soap and water or equivalent will help with inserting sensor into new grommet**).
5. Remove OE filter housing and scoop assembly. Make sure the (x3) rubber factory grommets are in the filter housing mount before installing the new iNTECH housing.
6. On a workbench, install the Intech Air Filter into the new housing until the air filter completely engages and bottoms out on the grooved interface. Install new iNTECH scoop and install new housing and filter assembly.
7. Install the silicone coupling and (x1) provided clamp to the throttle body.
8. Install the intake tube into the air filter until you feel a 'lock' (**soap and water or equivalent will help with inserting the tube into the filter**), then rotate and align the tube with the throttle body and coupling. Insert tube into the silicone coupling. Install the remaining clamp and tighten.
9. Reconnect factory IAT sensor connector, and connect breather hose to the port on the new iNTECH tube.
10. Connect the battery and re-check your work.
11. Place the EO label on a visible location under the hood.

## **NOTICE:**

This part is legal under the provisions of EPA's memorandum 1A. The company has reasonable basis (test results) to verify that this product allows the vehicle to operate within legal emissions standards and is therefore legal to be sold for on-street use in all states that accept the legal provisions of the Clean Air Act and EPA Memorandum 1A. This product is **NOT LEGAL FOR SALE OR USE IN THE STATE OF CALIFORNIA**. Testing with the California Air Resources Board, in order to achieve 50-state compliance, is pending with CARB. Once testing is complete with California, and an E.O. number is issued, this product will be updated to 50-state legal status.

## **LIMITATION OF LIABILITY – DISCLAIMER:**

The regulation of emissions production, noise levels, and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns, and counties.

HOLLEY INTECH makes no warranties of merchantability, of fitness for particular purpose, or that its products are approved for general use, or that its products comply with laws, regulations, or ordinances in the state where they may be sold to the ultimate purchaser, the consumer.

Unless expressly stated to the contrary in the catalog, instruction sheet; or price list, the entire risk as to the conformity of any company product in any such state and as to repair should the product prove to be defective or non-conforming, is on the retail purchaser, the buyer, the ultimate consumer, of such product and it is not upon the seller, distributor, or manufacturer.

In this connection, the retail purchaser, the buyer, the ultimate consumer assumes the burden of the entire cost of any and all necessary service, alterations, or repair.

### **THE FOREGOING STATEMENT LIMITS THE LIABILITY OF THE MANUFACTURER.**

California vehicle code, sections 27156 and 38391, prohibits the advertising, offering for sale, or installation of any device, which modifies a vehicle's emission control system, unless exempted, unless otherwise noted. HOLLEY INTECH that has not received an Executive Order (E.O.) exemption from these code sections are not legal for sale or use in California on vehicles originally equipped with catalytic converters, except for racing vehicles, which may never be driven upon a highway. Check with your local authorities to determine if these headers are legal for use in your particular area.

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