

INSTALLATION INSTRUCTIONS

Accessory

**Honda Talon
Radiator**

Application

**2019-2023
Honda Talon**

Issue Date

June 2023

Version

1.1



TOOLS REQUIRED

- Metric Wrenches/Socket
- Pliers
- Body Clip Pliers

PARTS LIST

Qty	Component
1	Radiator
1	Radiator Rock Guard
4	Foam Strip
1	1.4bar Radiator Cap

MAINTENANCE

Use Pro Honda HP Coolant or an equivalent high-quality ethylene glycol antifreeze containing corrosion protection inhibitors specifically recommended for use in aluminum engines.

The factory provides a 50/50 antifreeze and distilled water solution for the Talon. This coolant solution is recommended for most operating temperatures and provides good corrosion protection. Decreasing the concentration of antifreeze to less than 40% will not provide proper corrosion protection.

The Jackson Racing Radiator is designed to be installed by a professional mechanic. If you have decided to complete the installation on your own, please be sure that you have the tools to handle the installation and the ability to follow all instructions completely.

Refer to the Honda Service Manual for all safety procedures. The Honda Talon Service Manual is highly recommended and can be ordered online from helminc.com

Always wear safety glasses while working on your Talon.

Always work in a well-ventilated area.

Many stock parts are reused/reinstalled during installation. Do not damage or discard any pieces during disassembly or installation. We recommend marking any hose or wire before disconnecting to avoid confusion during reassembly.

Radiator Installation

The Jackson Racing radiator is designed to be used with or without the rock guard, and with or without the OEM radiator shroud grille. You should always use at least one grille/guard for protection.

1. Drain the coolant and remove the OEM radiator.

2. Install the Jackson Racing radiator in the reverse order of the OEM radiator removal.

3. To fit the larger racing radiator, you will need to trim a couple of panels depending on your year model Talon. See examples.

Top: Trim the front plastic to clear the OEM radiator shroud vertical grilles.

Bottom: trim the front plastic underneath the headlight where the side radiator cover/“fang” will touch.

4. Follow factory OEM specifications for coolant replacement/air bleeding:

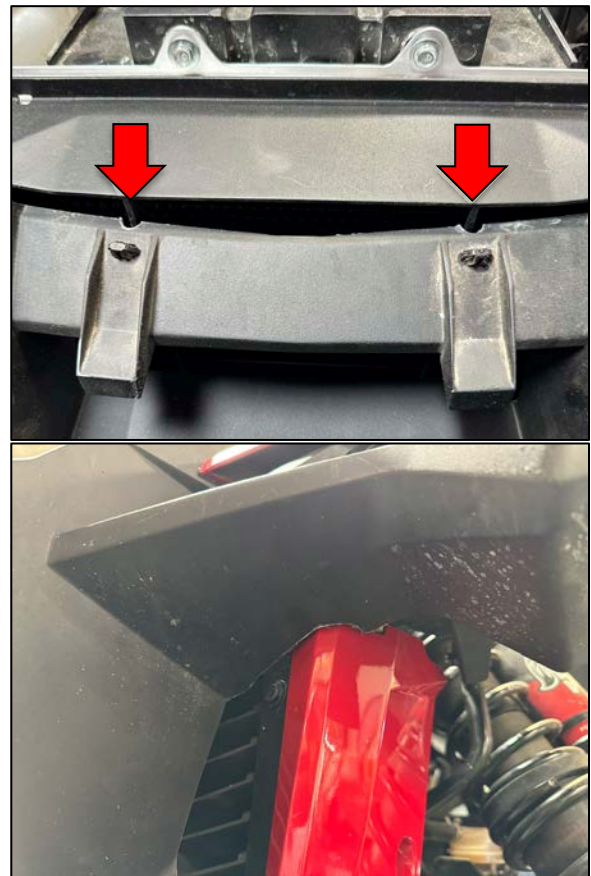
Loosen the bleed bolt and sealing washer from the thermostat cover. Place the shop towels around the bleed bolt.

Fill the reserve tank with the recommended coolant to the MAX level line. Install the reserve tank cap.

Fill the system with the recommended coolant up to the filler neck. Tighten the bleed bolt as soon as coolant starts to run out in a steady stream without bubbles.

Bleed air from the system as follows:

1. Shift the sub-transmission into the parking position. Start the engine and let it idle for 2 - 3 minutes.
2. Snap the throttle 3 or 4 times to bleed air from the system.



3. Stop the engine and add coolant up to the filler neck if necessary.

4. Install the radiator cap.

5. Check the level of coolant in the reserve tank and fill to the MAX level line if it is low.