



**WATSON RACING INTERCOOLER ICE TANK, 2015+ Mustang**  
p/n WR-15-INTERCOOLERTANK

**PLEASE READ ALL INSTRUCTION PRIOR TO BEGINNING INSTALLATION.**

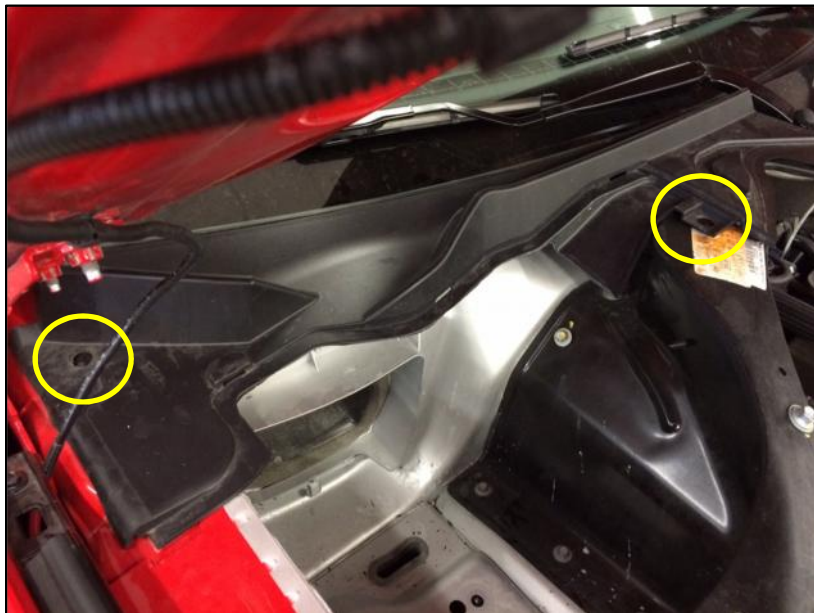
Watson Engineering and Watson Racing accept no liability for any harm, injuries, or damages occurring from improperly installed products. The WR Intercooler Ice Tank is intended for off-road (race) use only.

**Kit Includes:**

- Watson Racing Intercooler Ice Tank w/ Lid
- (2) M8 x 16mm Bolts
- (1) M8 x 20mm Bolt
- (1) Fender Washer

**NOTE:** The NEW Watson Racing Intercooler Ice Tank was created for the end-user to adapt to any air-to-water intercooled forced-induction system. While hardware has been supplied for its mounting, any and all plumbing materials required must be supplied by the user. **The fittings on the tank are 1/2" NPT.** The battery **MUST** be relocated prior to installing Watson Intercooler Tank. **Use a blue threadlocker wherever possible.**

- 1) Installation assumes battery has already been relocated. With battery removed and battery tray removed, remove the push pins that retain the plastic cowl cover on the passenger side (circled). It may be necessary to remove the windshield wipers and remove the plastic cowl cover completely, depending on model of Mustang and strut tower brace, if any.



- 2) Remove strut tower brace (plastic or metal) temporarily. Plastic brace may be rotated out of the way without need for full removal.



- 3) Remove the following two bolts (circled). These locations are used to mount the Ice Tank. **NOTE:** The black metal shield (normally under strut brace) can either be removed permanently or left in place.



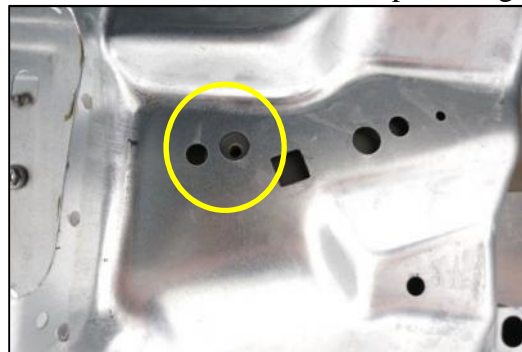
- 4) Lifting up on the plastic cowl cover, the Ice Tank can now be dropped into place. If you are retaining the black metal shield, you will need to transfer the Ice Tank's inlet/outlet/drain hole locations to the metal shield, so the hoses can pass through.



- 5) Start the 20mm long M8 bolt in the strut tower mounting location, and one of the 16mm M8 bolts at the firewall location. Do not tighten at this time.



- 6) Lift front passenger corner of vehicle using floor jack and jack stand(s). Use all necessary safety precautions while lifting and supporting vehicle. Remove wheel and rear half of wheel well liner, to access the third mounting location for the Ice Tank.
- 7) Looking up in the wheel well area, insert the final 16mm M8 bolt and washer into the bottom of the tank, and tighten (circled). Reinstall wheel well liner and wheel; lower vehicle when ready. Tighten first two Ice Tank bolts, and continue with plumbing the Ice Tank.



- 8) Return plastic cowl cover to original location. Notice it overlaps the Ice Tank slightly; we recommend trimming the cowl cover as shown:



- 9) Reinstall the trimmed cowl cover (and wipers if removed). Picture showing “after” trimming the cowl cover.



- 10) Reinstall strut tower brace if being reused. Note that depending on model of Mustang, the strut tower brace may come into contact with the Ice Tank. Some minor clearancing on the strut tower brace (if any) may be required.



- 11) Plumb the Ice Tank as needed for your intercooler system. The tank is supplied with 1/2" NPT fittings. The drain may be routed down under the car with a Ball Valve to allow for quick draining at the race track. Be sure any hoses are clear of any moving or hot objects (headers).
- 12) For a stealth look, the plastic battery cover may be reinstalled.
- 13) Enjoy your new Watson Racing Ice Tank!

Thank you for choosing Watson Racing products! If you have any technical questions or comments, please call us at: 855-WATRACE (928-7223).