

**HYBRID DEVELOPMENT INTERNATIONAL
RACING INTERCOOLER KIT
INSTALLATION MENU**



Toyota Chaser Tourer V, Mark II, Aristo





Please read before continue

Please read through all the instruction and practice all precaution in all aspect of safety and every step prior and during the installation. This installation menu is purely for **HYBRID DEVELOPMENT INTERNATIONAL RACING INTERCOOLER KIT** and is used as guide only. As different vehicles in different countries may have different specifications and component layout. Therefore, it is important to make sure the connection is properly done by authorized personals or dealers.

Warning

- Check and clean all open area for foreign object inside.
- Installation should only be carried out by authorized dealer or agent only.
- Avoiding water, liquid or fluid during and post installation.
- Do not install the unit in a place that will interface the driver.
- This product is off road only not for public road.
- Never adjust the fitment when the car is moving or on public road ,doing so is dangerous to yourselves and others
- Make sure there is adequate ventilation if you are installing or setting it in door.


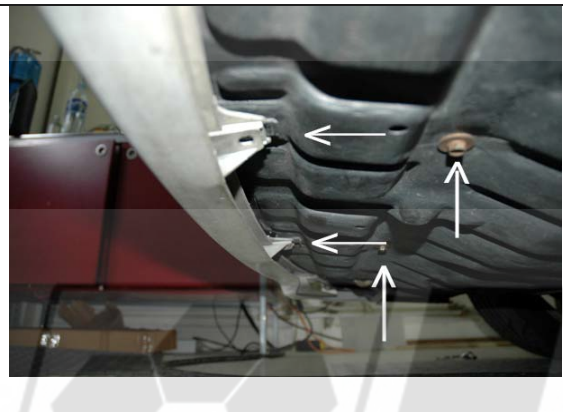
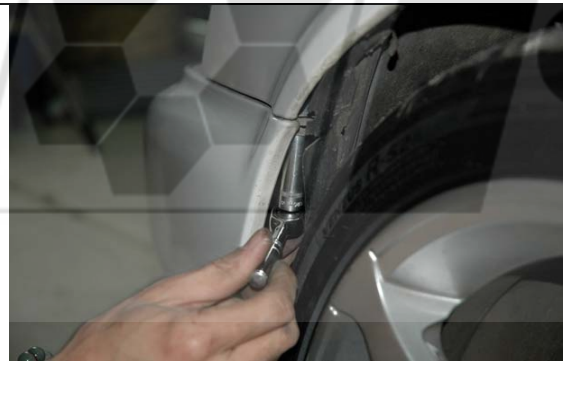

LIMITED WARRANTY

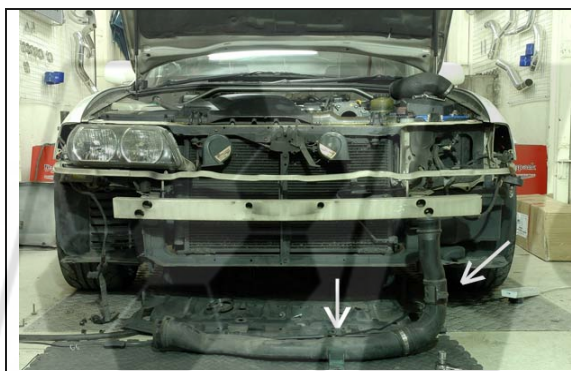
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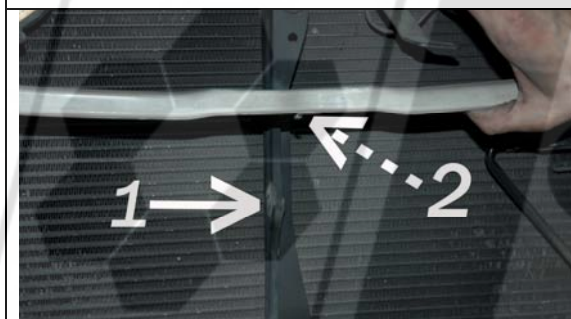
| | |
|---|---|
|  | <p>Unscrew the fastener and remove the parking light on both sides.</p> |
|  | <p>Unscrew the lower engine cover fasteners and the fasteners of the bumper holder.</p> |
|  | <p>Unscrew the fasteners both sides of the bumper. Remove the bumper bar and lower plastic tray</p> |
|  | <ol style="list-style-type: none"> 1. Unscrew the fasteners on the mounting bracket 2. Unscrew the fastener behind the Std. intercooler. 3. Loosen the clamps on the rubber hose. 4. Remove the Std intercooler |



Remove the Std. intercooler pipe from behind the radiator.



Unbolt and permanently remove the reinforcement bar as shown.



**1. Unscrew the fasteners on the mounting bracket.
2. Trim the black bracket from under the Bumper frame.**



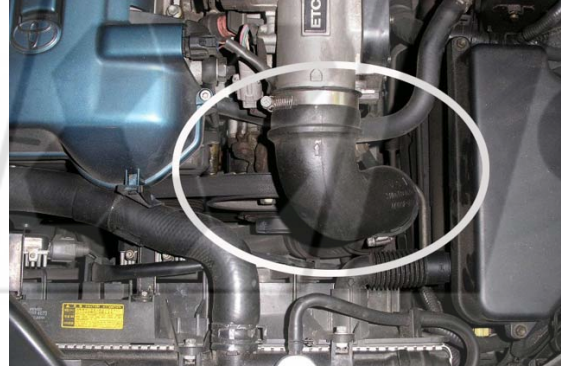



Measure the centre position of the cross frame and drill the holes at both side as shown



Install the supplied lower HDi Intercooler bracket and fasten with supplied M8 bolts.

Fasten the top of the HDi Intercooler using the M8 bolts to the frame previously drilled holes.

| | |
|---|--|
|  | <p>Install the driver side intercooler pipe as shown using the supplied HDi Silicon Hoses and HDi Super Clamps.</p> <p>Connect the intercooler piping to the HDi Intercooler using the supplied HDi Silicon Hoses and HDi Super Clamps.</p> |
|  | <p>Install the passenger side intercooler pipe as shown using the supplied HDi Silicon Hoses and HDi Super Clamps.</p> <p>Connect the intercooler piping to the HDi Intercooler using the supplied HDi Silicon Hoses and HDi Super Clamps.</p> |
|  | <p>Connect the passenger side intercooler pipe to the Std. Rubber joiner.</p> <p>Check piping clearances and adjust if necessary.</p> <p>Fasten all the HDi Super Clamps.</p> <p>Bumper bar trimming will vary depending on model.</p> |
|  | <p>Re Install bumper bar and plastic tray</p> <p>The finishing view of the JZA110 Mark II</p> |

End