

## **TDR Chrome Hood Lifts**

**Year: 1990-2005**  
**Model: TDR-HD-LFT**



Thank you for purchasing the TRACK DOG RACING Chrome Hood Lifts. The Hood Lifts are designed to raise and support the factory aluminum hood. They actually raise the hood an additional four inches over the stock support rod making engine servicing easier. Working under hood is also easier since you don't have to fiddle with the support rod.

The TDR Hood Lifts are supplied with all the mounting hardware. Please read the instructions completely before starting. The following tools will also be needed for installation.

### **Required:**

Power drill  
3/16" (5mm) drill bit  
Deep 12mm socket  
Measuring tool

Socket wrench  
M6 x 1.0 thread tap  
10mm socket  
Center punch

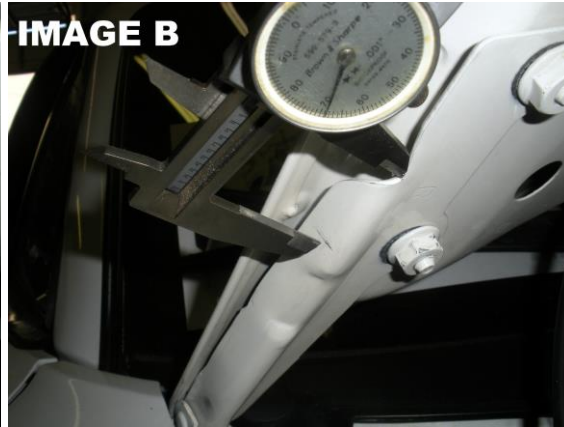
### **Recommended:**

Blue (medium strength) thread locker

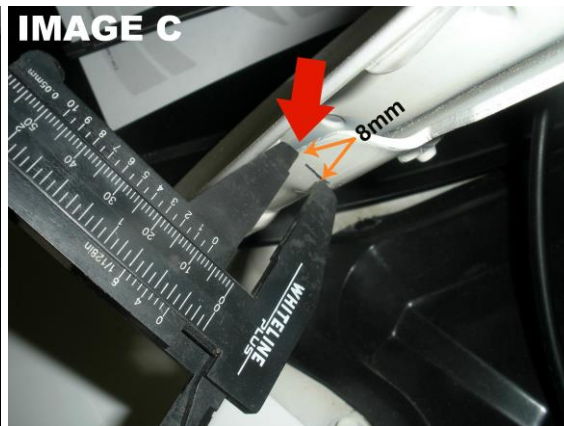
(2) M6 flat washers

### Instructions:

1. Open the hood and support it with the factory hood support.
2. Measure (IMAGE A) and mark (IMAGE B) each hinge of the hood on the outer side, **1 1/4" (32mm)** back from the point shown.

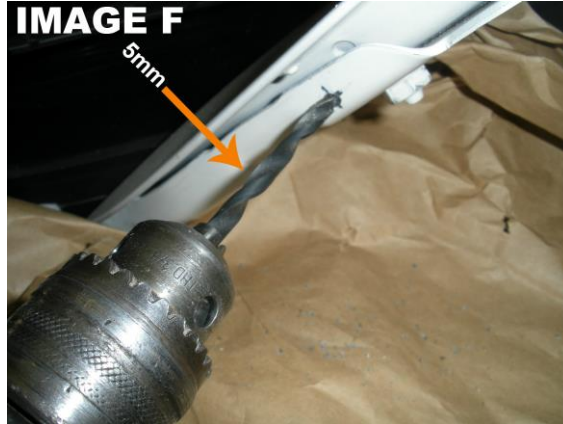


3. Measure (IMAGE C) and mark (IMAGE D) each hinge of the hood on the outer side **5/16" (8mm)** down from the top

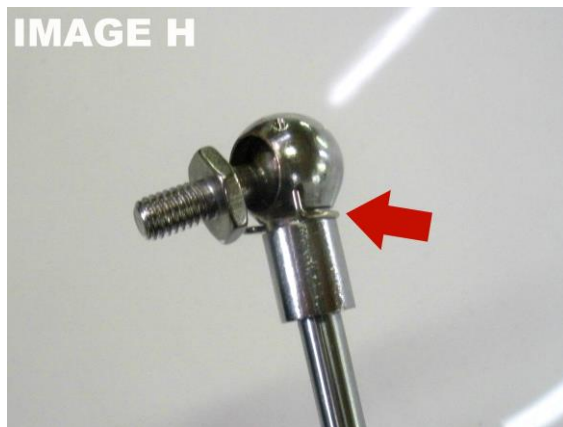


4. Use a center punch (IMAGE E) to start your drilling point. Using a **3/16" (5mm)** drill bit, (IMAGE F) drill a hole at the point you have just marked on the hinge.

**Helpful Note:** Lay some paper down to catch the metal shavings. (IMAGE F)



5. Tap the holes with an **M6 x 1.0** tap. (IMAGE G) Take a close look at the ball joints on the strut. You will notice a small clip locking the ball stud in place. (IMAGE H) Remove these clips and carefully place them to the side. They are easy to lose and hard to replace.



**NOTE:** We recommend **BLUE** medium strength thread lock (not included) on the **shorter 7/16" (12mm) length ball stud** and tighten snug. (IMAGE J) Be careful not to tighten too much or you can strip the threads you just made with the tap. The thread lock will keep it secure.

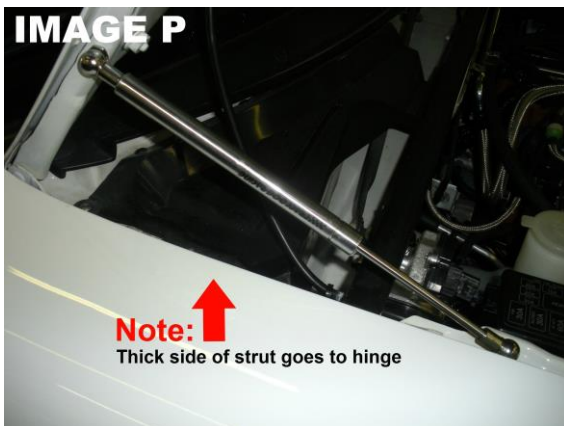


- Remove the **10mm** fender bolt (IMAGE K) as shown on both sides. Replace them with the longer **1 1/16" (18mm)** ball stud as shown. (IMAGE L)

**NOTE:** We recommend **BLUE** medium strength thread lock (not included) and tighten snug. For a nicer look, add a M6 flat washer (not included) on this ball stud.



- Install the strut to the ball studs. Note the orientation. The thicker side of the strut goes to the hinge and the thinner side of the strut goes to the fender. (IMAGE P) Install the small clips on the each end of the strut that you set aside earlier. You will notice the strut ends have two small pin holes in them. The straight part of the clip slides in these holes and the curved part of the clip wrap around the strut to lock it on the ball stud. (IMAGE R)



We hope you enjoy your new Track Dog Hood Lifts. If you have any comments or suggestions, please let us know.

We appreciate your business,

**The Track Dog Racing Team**