



## **Competition Front Air Dam Installation Instructions**

### **I. Parts Included in Kit:**

12916	COMPETITION AIR DAM ASSEMBLY	EA	1.00
12917	COMPETITION AIR DAM	EA	1.00
12918	AIR DAM MOUNT BRACKET	EA	2.00
12336	AIR DAM MOUNT TO FRAME SCREW	EA	2.00
11088	AIR DAM MOUNT TO FRAME WASHER	EA	4.00
10802	AIR DAM MOUNT TO FRAME LOCK NUT	EA	2.00
11291	RIVETS, 3/16" LONG	EA	4.00
12775	AIR DAM TO BODY SCREW	EA	9.00
12156	AIR DAM TO BODY WASHER	EA	18.00
12768	AIR DAM TO BODY LOCKNUT	EA	9.00
12934	COMPETITION AIR DAM INSTRUCTIONS	EA	1.00

### **II. Tools Required:**

Hand Drill  
 3/16" & 1/4" drill bits  
 1/8" Allen wrench  
 3/16" Allen wrench  
 3/8" socket  
 7/16" socket  
 Hand rivet tool  
 Pliers

### **III. Installation Instructions**

Align the air dam along the lower front nose of the car. The upper flanges of the dam point forward and rest on top and iside of the body shell.



Mounted front Air Dam

Use either some duct tape or a friend to hold the air dam in place and drill two holes (one on each side of the oil cooler scoop) into it coming up through the body. It may be easier depending on the drill to do this from the top.

Bolt the dam into position using two of the smaller screws and locknuts.

Using a pair of pliers or your fingers, bend the three middle tabs on the dam down to meet the body.

Drill and install the remaining screws, three in each side and one in each of the three tabs across the middle. Position the mounting braces by hand on the back of the air dam. The braces span from the dam to the lower front body mount supports on the frame with the channel facing upwards.



Support brace attached to Air Dam

Rivet the braces to the dam with one rivet through each tab.  
Line up the braces on the frame and using the ¼" bit, drill through both the brace and the frame.  
Install the longer bolts with locknuts through the brace and check all locknuts for tightness.



Support brace attached to lower front body mount support

Once the air dam has been installed you will have to be very careful about front ground clearance, the car may have to be backed onto a trailer or the air dam removed for transport.

