

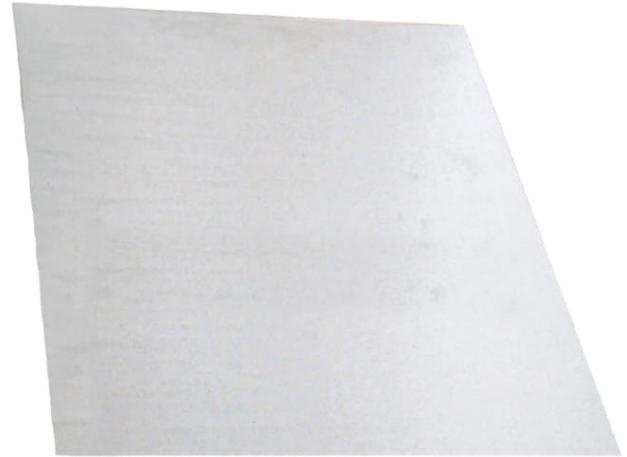
# Ground Plane



## Data Sheet & Installation Instructions

### Product Description

Parsec's aluminum Ground Plane is designed to amplify signals for the Parsec family of bolt mount antennas. The adhesive backing on plane securely sticks to most surfaces but is primarily intended for electrical boxes or the underside of a vehicle's roof. Plane is 20 inches by 20 inches and can be easily cut to size, including antenna hole, allowing for true customization.



### Features

- Sturdy Aluminum Structure
- Cut to Size Customizability
- Strong Adhesive Backing

### Product Chart

Part #	Description	Plane Size	Compatible Antennas
PTA0587	Ground Plane with adhesive backing	20" x 20"	Australian Shepherd, Belgian Shepherd, Border Collie, Chihuahua S/ST, Collie, Doberman, Husky, Irish Setter, K9, Norwegian Elkhound, Rottweiler

### Installation Instructions for Electrical Enclosure Box

1. Determine where antenna hole will be on electrical enclosure box. For the ground plane, antenna hole should be near the center.
2. Clean box's surfaces so that there is no dirt, dust or other substances.
3. If necessary, cut ground plane to size with box cutter or shears. The more ground plane there is the better the signal will be.
4. Peel off protective liner on ground plane and firmly place ground plane with the adhesive side up onto the underside of the electrical enclosure box's roof.
5. Drill antenna hole for the plane when drilling hole in the box. See antenna installation instructions for remaining steps.

## Installation Instructions for Vehicle

1. Remove interior headliner from underside of vehicle's roof.
2. Determine where antenna hole will be on vehicle's roof. For the ground plane, antenna hole should be near the center.
3. Clean roof's underside surface so that there is no dirt, dust or other substances.
4. If necessary, cut ground plane to size with box cutter or shears. The more ground plane there is the better the signal will be.
5. Peel off protective liner on ground plane and firmly place ground plane with the adhesive side up onto the underside of vehicle's roof.
6. Drill antenna hole for the plane when drilling hole in the vehicle's roof. See antenna installation instructions for remaining steps.



Parsec Technologies  
972-804-4600  
support@parsec-t.com