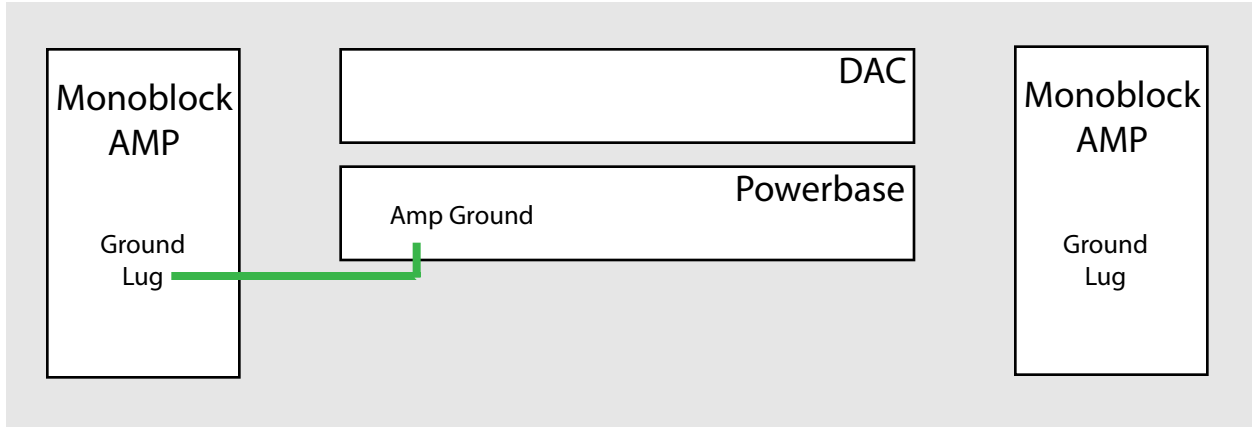




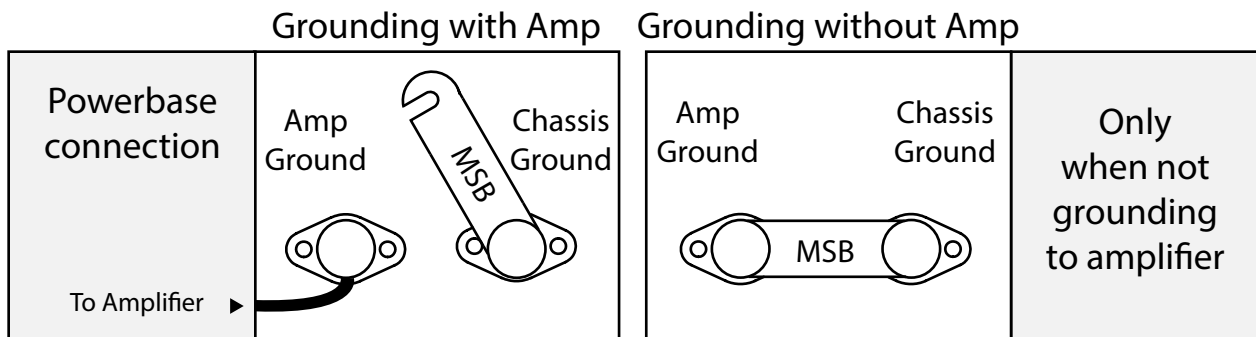
# Powerbase Grounding Setup

## User Guide

# Single Powerbase Setup



## Grounding Lug Configuration



## Powerbase Connection

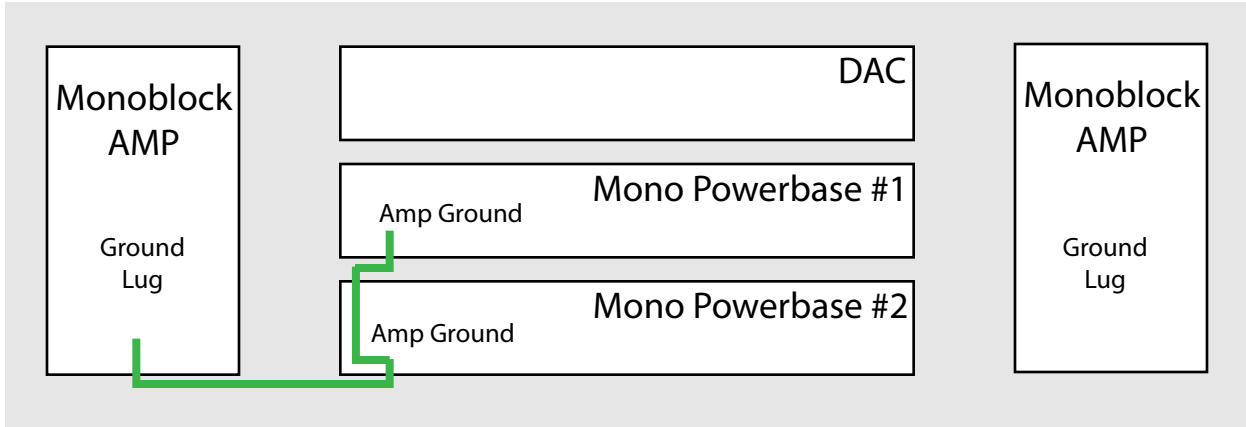
Attach the ground wire to the "Amp ground" lug of the powerbase.  
Lift the jumper between "Amp Ground" and "Chassis Ground" as shown above.

## Amp Connection

Attach the ground wire to the Ground Lug on the jack panel of the MSB amp.  
If there is is no ground lug, attach wire to a chassis screw.

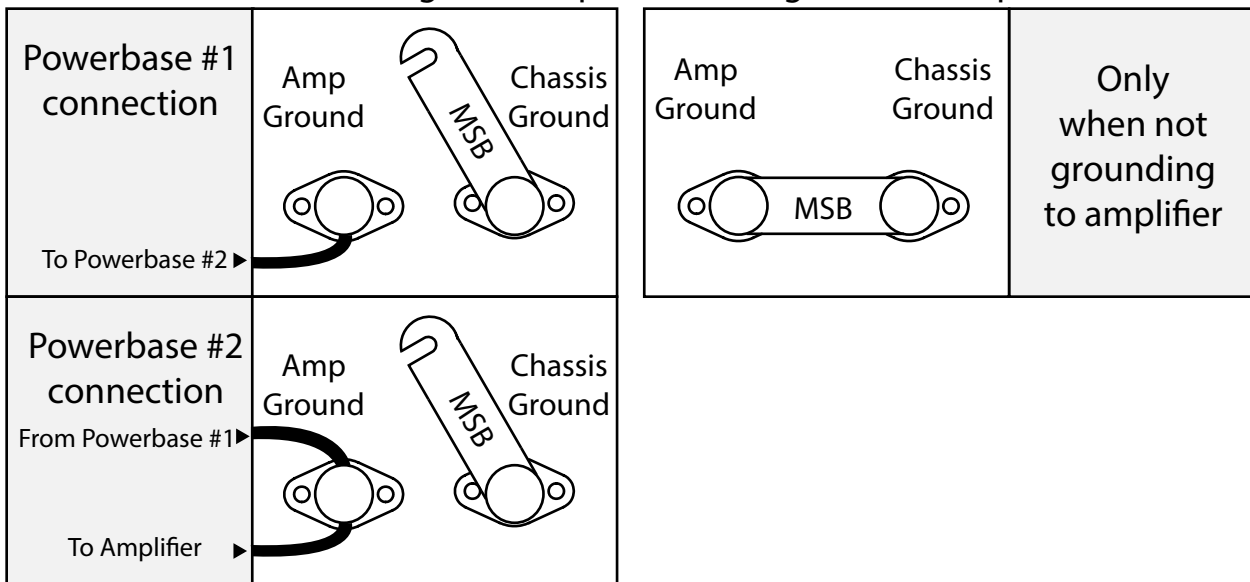
**\*\*\*Never connect the ground wire to the negative speaker terminal\*\*\***

# Double Powerbase Grounding Setup



## Grounding Lug Configuration

Grounding with Amp      Grounding without Amp



## Powerbase Connection

Attach the ground wire to the "Amp Ground" lug of both powerbases. Lift the jumpers between "Amp Ground" and "Chassis Ground" as shown above.

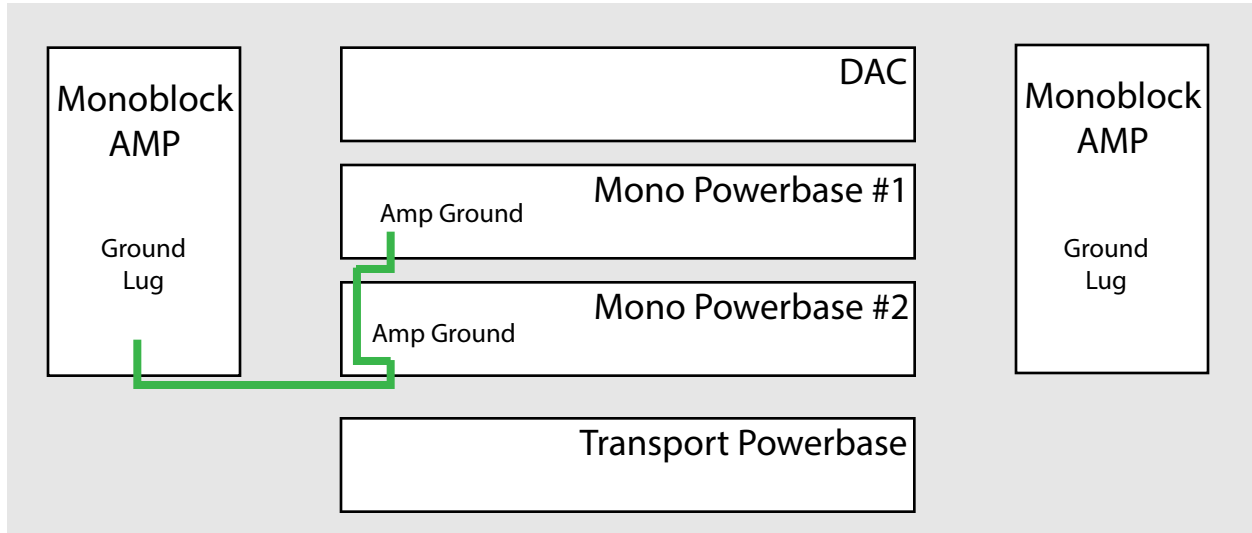
## Amp Connection

Attach the ground wire to the Ground Lug on the jack panel of the MSB amp. If there is no ground lug, attach wire to a chassis screw.

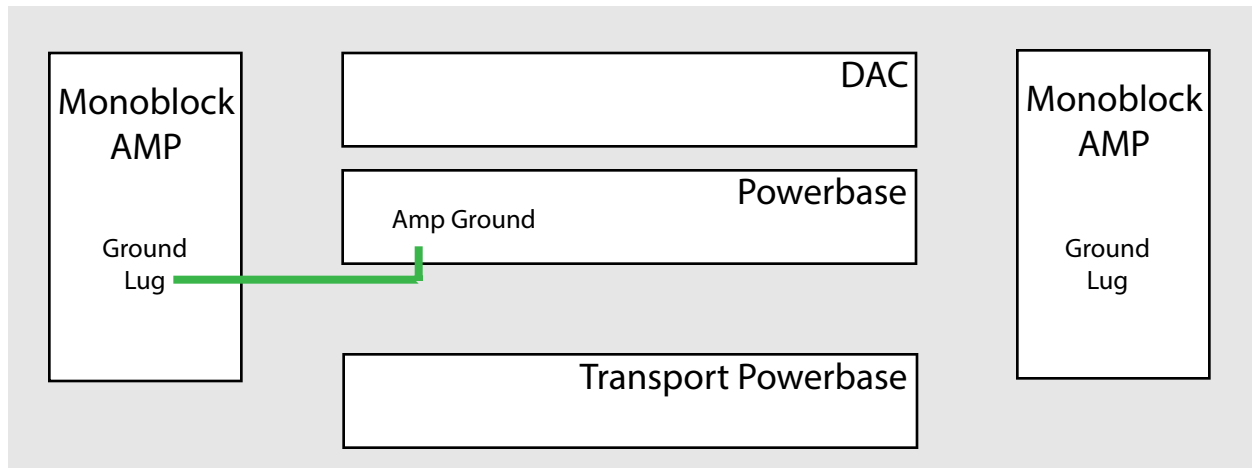
**\*\*\*Never connect the ground wire to the negative speaker terminal\*\*\***

# Adding a Transport Powerbase

## Mono Powerbase Configuration



## Dual Powerbase Configuration

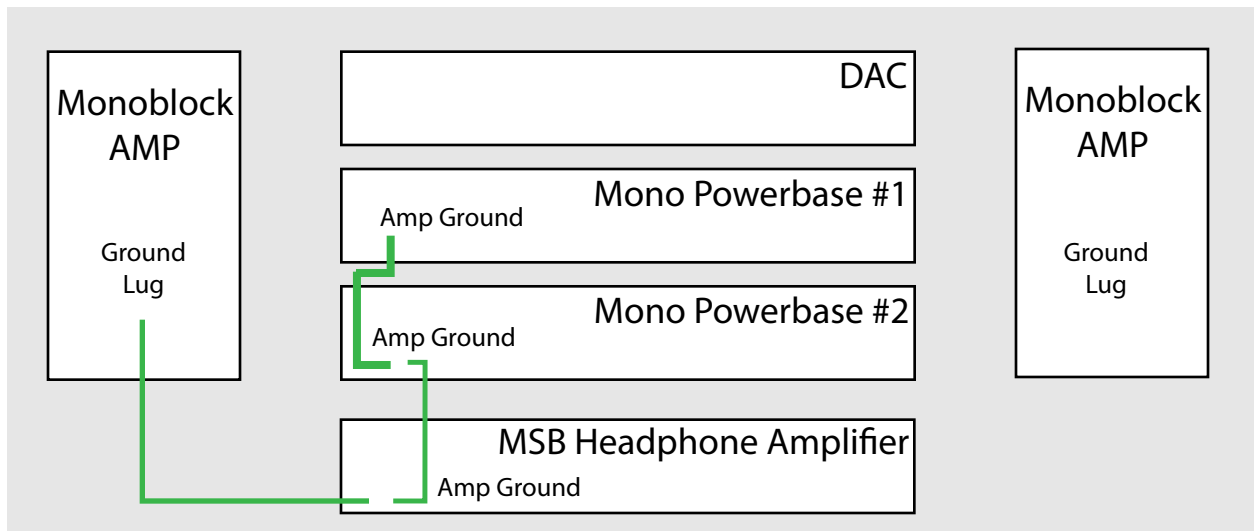


## Transport Powerbase Grounding Configuration

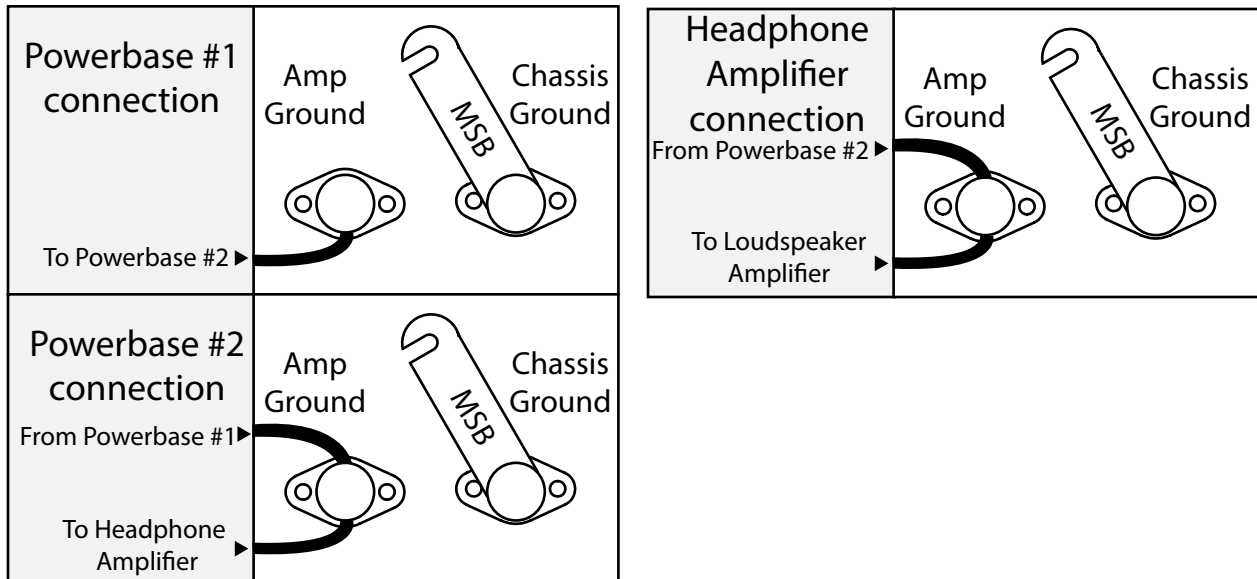
Follow the setup for your system from pages 1 and 2 to configure the system grounding. Then, when adding a transport powerbase, DO NOT attach the transport powerbase to the grounding line. Leave it out of the grounding setup for optimal isolation.

# Adding an MSB Headphone Amplifier (w/Loudspeakers)

## Loudspeaker System Configuration



## Grounding Lug Configuration



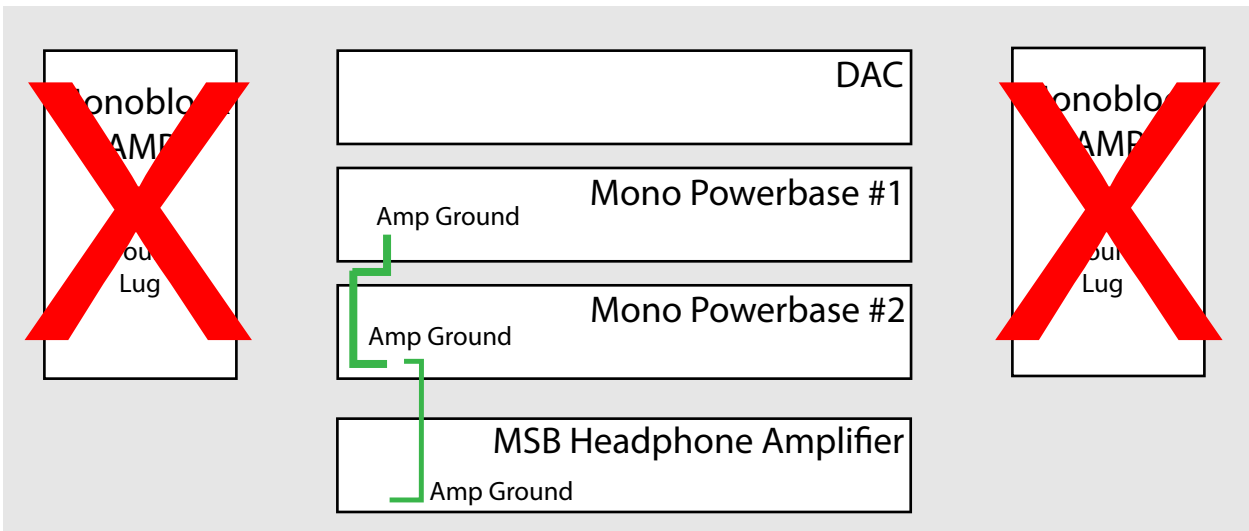
## Powerbase Connection

Follow the Powerbase connection method from pages 2 or 3 if using dual or mono powerbase setups. In this configuration, the Headphone Amplifier is like another powerbase in the grounding chain. After connecting your headphone amplifier continue the grounding wire to the loudspeaker amplifier in your system. If there is no ground lug on the loudspeaker amplifier, attach wire to the chassis.

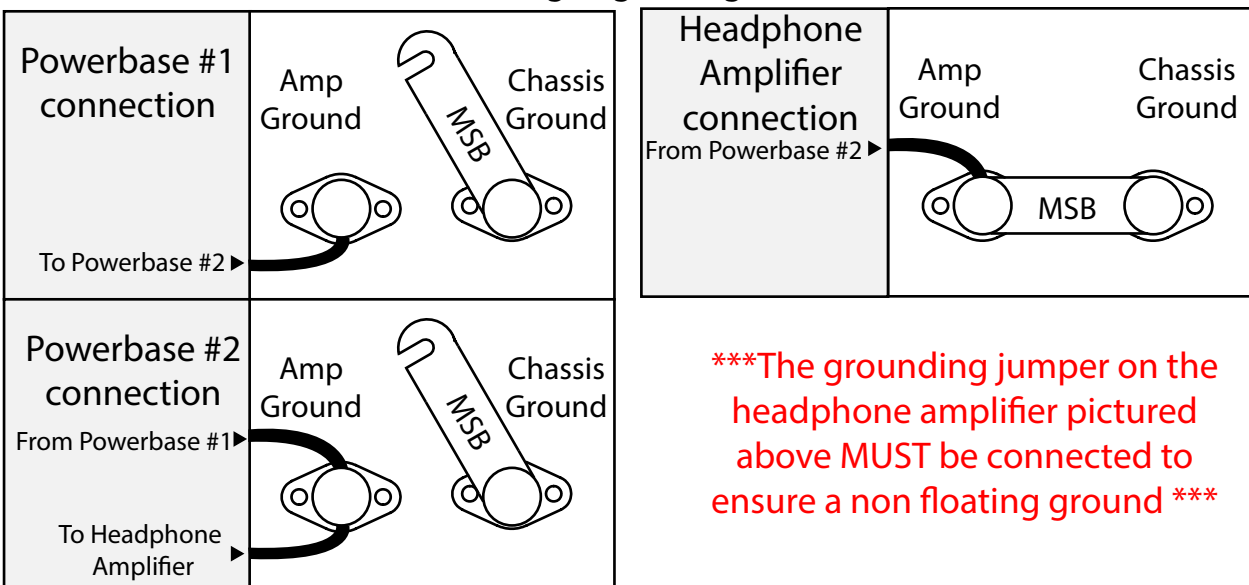
**\*\*\*Never connect the ground wire to the negative speaker terminal\*\*\***

# Adding an MSB Headphone Amplifier (Headphones Only)

## NO Loudspeakers System Configuration



## Grounding Lug Configuration



## Powerbase Connection

Follow the Powerbase connection method from pages 2 or 3 if using dual or mono powerbase setups. In this configuration, the Headphone Amplifier is treated as the only amplifier in the system. In this configuration, The Headphone Amplifier is the end point in the grounding chain and is much like adding another powerbase, but in this case the headphone amplifier needs to have the grounding jumper closed.