

Solution for Boomy Bass

I use a flush mount flash drive with >1000 songs playing in shuffle mode as soon as I start the car. My average Tone/Balance sound setting is fine for ~90% of the songs. It is almost



always on to drown out the tire/road noise in my Grand Sport coupe!

However, the proper Bass setting is also song dependent! Exact settings depend on Coupe vs Vert, the

songs played and your opinion. Songs including almost all of Stevie Nicks, Janis Joplin, the Four Seasons, and most others are fine with the average medium/high Bass setting I use. However, some songs, about 5 to 10%, like Joss Stone singing Teardrops are so boomy I have to lower the volume significantly. That defeats a main reason for always having the sound system playing- to drown out road/tire noise! I bought the C7 for performance so the noise from the road and tires is generally not a problem.

Recently a forum member posted a solution in words but without full details of How-To-Do. I made this PDF with pics to show how Preset Buttons can store different Tone/Balance settings to match a range of songs. This is particularly needed in my situation for that 5 to 10% when one comes on randomly in the shuffle mode sequence.

This solution reminds me of the subwoofer with the custom



enclosure I built for my modified S10 Truck some years ago. The separate subwoofer amp (pic right) had a wired remote control with a knob that I mounted on the console. I could adjust the Bass level with a flick of the wrist.

With This C7 Boomy Bass Solution, Now I Just Press A Preset Button As Desired.

Photo/Text Solution

Pic right is my old modified S10. It was great on the Interstate when traveling 17 miles to work! It could drive over the 18-wheeler tire treads and I seldom had a beep on my radar detector from a Trooper! It had every HD option offered by Chevy, i.e. it was lowered, had quick steering, HD suspension, front and rear HD sway bars (to which I added Polyurethane bushings,) with an extra "hop shock" to reduce spring wrap, positraction and wider aluminum wheels/tires. I added duals, a B&M short shifter, a Hypertech Program and some other engine mods.

I added a subwoofer and separate amp that mounted behind the driver's seat. Made a properly sized custom enclosure. There was a remote for the subwoofer amp I mounted on the console. A flick of the wrist and the Bass sound level was adjusted to fit the song!

My C7, when set for the average medium/high Bass, sounds fine for most ~1000 songs. That includes most songs from Janis Joplin, Stevie Nicks, the Four Seasons, Gretchen Wilson, Heart, Meat Loaf, Bruce Springsteen, Bob Seger and many "Oldies."

The extra subwoofer in the rear of the C7 is a big help IMO as I felt one was needed in my 3LT C6. Hard to add an amp and subwoofer with Bose.

However, there are some songs, 5 to 10%, where the Bass is too boomy with that average setting and I had to turn the volume down significantly. This defeated my reason for having the sound system on almost all the time- to drown out tire and road noise.

A forum member posted a solution that would allow quick sound adjustment by pressing a programed Tone/Balance Preset Button! So, I used the suggestion and first set a Preset Button at my "standard Tone/Balance."

Just pull up the preset Buttons while on the Tone/Balance screen, then Press a Button as when storing a radio channel! It will beep and be automatically labeled Tone 1.







The Trick is to get the Preset Buttons to appear when you are on the Tone/Balance screen.

To do that, press on the bottom black band and swipe your finger upward. Much easier said than done! The first few times I did that over 10 times until the Preset Buttons appeared. *A forum member posted that you need to press very hard.* Perhaps that is why it finally worked for me. Frustrated with the multiple unsuccessful attempts I no doubt pressed harder! *LOL*

You can store as many Tone/Balance settings up to the 60 available Preset Buttons, scroll sideways and down. Three levels work fine for me. I adjusted the Bass setting on a song with a very Boomy Bass, at least of those I listen too! It's NOT rap but I can understand why some folks say the door woofers are heard rattling from outside. don't listen to rap or at a very high volume where I find that to be an issue. But some modern songs, like Joss Stone's Teardrops, is a rather soft sound and needs to be listened at a reasonable But at that volume level the volume. Bass is very Boomy! Had to skip or lower the volume significantly. Some Adel songs are similar! Perhaps recorded to satisfy folks who have highpower Bass systems for listening to rap etc., so they can hear their investment in amps and speakers!

The solution, set Bass to a low level, it is still there but at a level that is not Boomy. I pulled up the Preset Buttons and pressed another. It would have been labeled Tone 2 but had others in the two other banks of Presets under those that appear on top when the song is playing.

All I need to do when that song (or others like it) are playing is press Tone 6! When it's ended I press Tone 1 where is stays until another Tone is pressed.





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"45" 2017 Grand Sport & 2014 Stingray PDF's Available:



Some 45 items discuss improvements or information about a 2017 Grand Sport and 2014 Stingray function and/or esthetics. Some are minor and others, like the installing ceramic brake pads, include detailed install information.

Below are the PDF's available. Click on picture (may need Ctrl pressed.) Or just copy and paste the PDF info (Blue type) into your browser. Or email me at <u>GUttrachi@aol.com</u> and state the title desired, shown in Yellow:

Note: A GS in the title indicates the info was updated from that available for the C7 Z51 PDFs.

Rusty GS/C7 Muffler Why the C7 muffler is rusted and a simply way to

make rust turn matte black. Bottom pic rusted, top pic treated

http://netwelding.com/Muffler_Rust.pdf

Change GS/C7 Oil

WHY change your own oil and HOW to do it Revised, includes C7 Lifting Methods http://netwelding.com/Changing_Oil.pdf

C7 Carbon Fiber Side Skirts

How to install side skirts with jacking information for DIY's without lifts

http://netwelding.com/Side_Skirts.pdf

C7 Carbon Fiber Splitter w/End Plates How to install Splitter & Nylon bra fit http://netwelding.com/CF_Splitter.pdf

C7 Removing GM Plastic Film How To Remove The Rocker Panel Film http://netwelding.com/Rocker_Panel_Film.pdf









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GS/C7 Mirror Proximity Alarm Limit switch alarm warns when passenger mirror is too close to door frame

http://netwelding.com/Mirror_Proximity_Alarm.pdf

Jacking Pads for GS/C7 Manual says Jacking Pads 2 1/2 inch max OD.. Have 1 inch, 2 inch pads semi-permanent pads.

http://netwelding.com/Jacking_pads.pdf

GS/C7 Radar Power For C7 tapped rear fuse panel. For GS tapped mirror http://netwelding.com/Radar_Detector_Power.pdf

GS/C7 Belt Rattle Passenger seat belt rattles against the seat back. The solution, add a shoulder belt pad.

http://netwelding.com/Eliminate_Rattle.pdf

Aluminum C7 Chassis and Weld Repair The C7 has an all aluminum chassis, made from 117 welded pieces. Includes weld repair info.

http://netwelding.com/Aluminum_Chassis.pdf

GS/C7Ceramic Brake Pads The Z51 has very dusty brakes. These pads help! http://netwelding.com/Ceramic_Pads.pdf

GS/C7 License Plate Frame;

Must Meet South Carolina Law

http://netwelding.com/License_Plate_Frame.pdf

Manage GS/C7 Spilled Gas & Door Lock Protect the side of the Vette when filling up with gas. Includes info on preventing door lock failure.

http://netwelding.com/Manage_Spilled_Gas.pdf

GS/C7 License Plate & Cargo Lights

LED license plate light & cargo area bulbs are brighter and whiter

http://netwelding.com/License_Plate_Light.pdf

GS/C7 Rear Cargo Area Rear cargo area needs storage device and rear protector

http://netwelding.com/Rear_Cargo_Area.pdf

GS Rear Diffuser (future Link) Rear Carbon Flash Composite Diffuser http://netwelding.com/Rear_Diffuser.pdf

























GS/C7 Door Panel Protector Black plastic protector added to prevent scuffing of door when exiting

http://netwelding.com/Door_Panel_Protector.pdf

GS/C7 Improved Cup Holder A solution to the cup holder spilling under hard braking or shape turns.

http://netwelding.com/Improved_cup_Holder.pdf

GS/C7 Wheel Chatter/Hop Why sharp, low speed turns with cold tires causes the front tires to chatter/hop.

http://netwelding.com/Wheel_Chatter.pdf

C7 Carbon Fiber Grille Bar Install genuine carbon fiber grille bar overlay http://netwelding.com/CF_Grille_Bar.pdf

Jacking a GS/C7 Vette Safely jacking either front only or back & front http://netwelding.com/Jacking_A_C7.pdf

Deer Whistle Installed on GS/C7 Do they work? Plus Install Info http://netwelding.com/Deer_Whistle.pdf

Replacing C7 Battery After using a GM type charger and showing fully charged a voltage low, replaced battery with AGM!

http://netwelding.com/Battery_Issues.pdf

GS/C7 Window Valet Lower Windows with FOB Window Valet Helps 2014/2015 Latch Hatch http://netwelding.com/Hatch_Latch.pdf

GS/C7 Splash Guards

GM offers splash guards for the C7 Corvette. An easy DIY installation. ACS Best Front Guards for GS.

http://netwelding.com/Splash_Guard.pdf

GS/C7 Blind Spot Mirror

Smaller rear and side windows cause C7 blind spots. Small "blind spot mirrors" help http://netwelding.com/Blind_Spot.pdf

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GS/C7 Skid Pad Protector

After the air dam, the aluminum "skid pad" hits driveway ramps etc. Plastic protector helps.

http://netwelding.com/Skid_Pad_Protector.pdf

GS/C7 Wheel Locks

Wheel locks, torqued to required 100 ft-lbs, help protect your expensive wheels from theft. http://netwelding.com/Wheel_Locks.pdf

GS/C7 OnStar Lights

The OnStar LED's in the rear view mirror, at a quick glance, look like a police car flashing light! This is a fix.

http://netwelding.com/OnStar_Lights.pdf

GS/C7 Skip Shift Eliminator

Skip Shift Eliminator install with suggestions on jacking a C7.

http://netwelding.com/Skip_shift_Eliminator.pdf

GS/C7 Catch Can & Clean Oil Separator

Direct inject engines like the LT1, are particularly subject to "coking." What is Coking and how to reduce the potential?

http://netwelding.com/Catch_Can.pdf

GS/C7 Round Shift Knob A round shift knob shortens throw. http://netwelding.com/Shift_Knob.pdf

GS/C7 Stingray Sill Plate Stingray sill plate replaces original. http://netwelding.com/Sill_Plate.pdf

GS/C7 Nylon Bra

Nylon Bra Stops Bugs on Front and Grill. Fits with Stage 3 Winglets

http://netwelding.com/Nylon_Bra.pdf

GS/C7 Clutch Fluid Change Clutch fluid after 3000 miles gets dirty http://netwelding.com/Clutch_Fluid.pdf

C7 Carbon Fiber Hood Vent Replaces Plastic Hood Vent http://netwelding.com/Hood_Vent.pdf



















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GS/C7 Cold Air Intake Low Restriction Air Filter & Duct http://netwelding.com/Cold_Air_Intake.pdf

Garmin GPS for GS Cubby Garmin Mounts in GS Cubby & Apple CARPLAY http://netwelding.com/GPS_In_Cubby.pdf

GS Splitter Stage 3 Winglet Stage 3 Winglets Integrate with Spats http://netwelding.com/Stage_3_Winglets.pdf

GS 2LT to 2.5 LT Red Upper Dash Pad Like 3LT http://netwelding.com/Red_Dash_Pad.pdf

Jake Emblem/Decals for GS Jake Symbols Support GS Racing Image http://netwelding.com/Jake_Emblems.pdf

GS Splitter Protector Scrape Armor Protection for Splitter http://netwelding.com/Splitter_Protectors.pdf

GS Engine Compartment Mods Cosmetic Additions in Engine Compartment http://netwelding.com/Engine_Compartment.pdf

GS Vitesse Throttle Controller: Fits All C7s Adjustable Throttle-by-Wire Control http://netwelding.com/Throttle_Control.pdf

Boomy Bass Solution Use Presets to Adjust Bass etc Tone/Balance http://netwelding.com/Boomy_Bass

GS Air Dam, Functions Why Missing from Z51, Some GS & Z06 http://netwelding.com/Air_Dam.pdf

Engineering a ProStreet Rod How Our '34 ProStreet Rod Was Designed and Built http://netwelding.com/Engineering%20Street%20R od%203-08.pdf

Motorsports Welding Article

Wrote a 5 Page Article for AWS March 2018 Journal Covers NHRA and NASCAR Chassis Design

http://netwelding.com/Motorsports_Welding_2018.pdf

























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