

POWERBOND™ BY DAYCO RACE SERIES HARMONIC BALANCERS

The PowerBond™ by Dayco race series harmonic balancer line brings the advantages of bonded balancers to high revving and high horsepower street and race applications where an SFI approved balancer is required. These racing balancers have been tested beyond 21,000 RPM without failure.

Every PowerBond race series balancer features a precision CNC machined AISI 1045 forged steel hub bonded to an equally strong steel inertia ring that is protected against forward and backward movement. With laser etched timing marks for easy timing changes, Dayco race series balancers are also engineered to be lightweight for an all steel product.



Race Series Underdrive Balancers

- Designed to increase vehicle horsepower output for high horsepower street and racing applications
- Positively alters the performance of the accessories and engine rev speeds
- Helps reduce the parasitic power loss caused by the front-end drive accessories

Race Series Supercharger Balancers

- Available in standard diameter, 5% and 10% overdrive to increase boost in supercharged applications
- Features an SFI 18.1 approved design
- Designed with a six-bolt hole pattern for a blower pulley (where applicable) and a high-pressure bonded dampening rubber for maximum torque resistance



**FIND
YOUR
PART
NOW**

DAYCO®

MOVE FORWARD. ALWAYS.™

POWERBOND™ BY DAYCO RACE SERIES HARMONIC BALANCERS

Dayco offers a full line of harmonic balancers for racing applications, including overdrive and underdrive options, all with forged steel hubs and laser etched timing marks.

Below is a short list of some of our most popular balancer applications. Check out the Dayco Find Your Part online catalog to find the part number for your specific vehicle make and model.

SUPERCHARGER APPLICATIONS

Part #	Year	Make	Model	Liter	VIO
PBO81190SC10 *10% overdrive	1999-2020	Buick, Cadillac, Chevrolet, GMC, Hummer, Isuzu, Saab	3500, 3500HD, 9-7X, Ascender, Avalanche, Camaro, Canyon, Colorado, Denali, Envoy, Escalade, Express G1500, Express G2500, Express G3500, Express G4500, Express Van, H2, H2 Sut, H3, H3t, New Sierra, Rainier, Savana, Sierra, Silverado, Ssr, Suburban, Tahoe, Trailblazer, Yukon, Yukon XI	3.0, 4.8, 5.3, 6.0, 6.2	12,871,275
PB2221SC	1971-1995	Chevrolet, GMC, Oldsmobile, Pontiac	Belair, Blazer, C10, C1500, C20, C30, Camaro, Caprice, Corvette, El Camino, Firebird, G10, G1500, G20, G30, Gmt-400, Impala, Jimmy, Laguna, Malibu, Monte Carlo, Monza, Nova, Rally Wagon, Rally Wagon / Van, Sierra, Sportvan, Sportvan / Van, Sprint, Starfire, Sunbird, Van, Vandura	2.3, 4.3, 5.0, 5.7, 6.6, 7.4	476,859
PBO81117SC10 *10% overdrive	1997-2017	Cadillac, Chevrolet, Pontiac	Caprice, Corvette, CTS-V, G8, SS	5.7, 6.0, 6.2	358,954
PB81117SC	1997-2017	Cadillac, Chevrolet, Pontiac	Caprice, Corvette, CTS-V, G8, SS	5.7, 6.0, 6.2	358,954
PB81375SC	2005-2010	Chrysler, Dodge, Jeep	300, 300C, Challenger, Charger, Commander, Grand Cherokee, Magnum	5.7, 6.1	313,627

UNDERDRIVE APPLICATIONS

Part #	Year	Make	Model	Liter	VIO
PB2221SS	1971-1995	Chevrolet, GMC, Oldsmobile, Pontiac	Belair, Blazer, C10, C1500, C20, C30, Camaro, Caprice, Corvette, El Camino, Firebird, G10, G1500, G20, G30, Gmt-400, Impala, Jimmy, Laguna, Malibu, Monte Carlo, Monza, Nova, Rally Wagon, Rally Wagon / Van, Sierra, Sportvan, Sportvan / Van, Sprint, Starfire, Sunbird, Van, Vandura	2.3, 4.3, 5.0, 5.7, 6.6, 7.4	476,859
PB1117SS	1997-2017	Cadillac, Chevrolet, Pontiac	Caprice, Corvette, CTS-V, G8, SS	5.7, 6.0, 6.2	358,954
PB1084SS	1981-1995	Ford, Lincoln, Mercury	Bronco, Capri, Continental, Cougar, Crown Victoria, Econoline, F100, F150, F250, F350, Fairmont, Grand Marquis, Ltd, Mark VII, Marquis, Mustang, Thunderbird, Town Car, Zephyr	4.2, 5.0, 5.8	689,177
PB1046SS	1968-1996	Chevrolet, GMC	Belair, Biscayne, Blazer, C10, C1500, C20, C2500, C30, C3500, Camaro, Caprice, Chevelle, Corvette, Cutaway Van, El Camino, Forward Control Chassis, G10, G1500, G20, G2500, G30, G3500, Gmt-400, Hi-Cube Van, Impala, Jimmy, K10, K1500, K20, K2500, Laguna, Magnavan, Malibu, Monte Carlo, Motor Home Chassis, Nova, P10, P20, P30, R10, R15 Conventional, R20, R25 Conventional, R2500, R30, R35 Conventional, R3500, Rally Wagon, Rally Wagon / Van, Rv Chopped Van, Rv Cutaway, Sierra, Sportvan, Sportvan / Van, Sprint, Suburban, Tahoe, V10, V15 Conventional, V20, V25 Conventional, V30, V35 Conventional, V3500, Value Van, Van, Vandura, Yukon	5.7	1,838,833
PB1018SS	1970-1990	Chevrolet, GMC	Belair, Biscayne, C10, C1500, C20, C2500, C30, C3500, Caprice, Chevelle, Corvette, Cutaway Van, El Camino, Forward Control Chassis, G30, Gmt-400, Hi-cube Van, Impala, K10, K30, K3500, Laguna, Malibu, Monte Carlo, Motor Home Chassis, P20, P30, R20, R25 Conventional, R2500, R30, R35 Conventional, R3500, Rally Wagon, Rally Wagon / Van, Sierra, Sprint, Suburban, V30, V35 Conventional, V3500, Value Van, Vandura	7.4	111,773