

SUPERCHARGER CLOCKING

EFFECTIVE DATE 07/07/23

Supercharger Clocking and Rotation is determined with impeller facing away from you. Visit PROCHARGER.COM for more info on clocking and rotation.

CLOCKING
The oil slinger must always be at bottom (6:00) when installed in main bracket.

A 10:00 **B** 12:00 **C** 2:00

ROTATION
The volute (compressor housing) can be rotated a full 360°.

S = Standard **R = Reverse**

| FORD AUTO | Clocking | Rotation |
|--|----------|----------|
| 2015-23 Mustang GT, CS, Mach 1, Bullitt (5.0 4V) | 10:00 | R |
| 2015-20 GT350 and GT350R (5.2 4V) | 10:00 | R |
| 2015-17 Mustang V6 (3.7) | 2:00 | R |
| 2011-14 Mustang GT (5.0 4V Shared Drive) | 10:00 | R |
| 2011-14 Mustang GT (5.0 4V) | 10:00 | S |
| 2011-14 Mustang V6 (3.7) | 2:00 | R |
| 2012-13 Boss 302 Mustang (Shared Drive) | 10:00 | R |
| 2012-13 Boss 302 Mustang | 10:00 | S |
| 2005-10 Mustang GT (4.6 3V Shared Drive) | 12:00 | R |
| 2005-10 Mustang GT (4.6 3V) | 2:00 | S |
| 2005-10 3V Cog Race Kits | 2:00 | S |
| 2005-10 Mustang V6 (4.0) | 10:00 | R |
| 1999-04 Mustang GT and Bullitt (4.6 2V) | 10:00 | R |
| 2003-04 Mustang Mach 1 (4.6 4V) | 10:00 | R |
| 1999-98 Mustang GT (4.6 2V) | 10:00 | R |
| 1994-04 Mustang V6 (3.8, 3.9) | 10:00 | R |
| 2003-04 Cobra (4.6 4V) Serpentine | 10:00 | R |
| 2003-04 Cobra (4.6 4V) Cog | 2:00 | R |
| 1999-01 Cobra (4.6 4V) | 10:00 | R |
| 1996-98 Cobra (4.6 4V) | 10:00 | R |
| 1996-98 Cobra (4.6 4V) Serpentine Race Kit | 10:00 | R |
| 1996-98 Cobra (4.6 4V) Cog Race Kit | 2:00 | R |
| 1994-95 Mustang and Cobra (5.0) | 12:00 | S |
| 1986-93 Mustang and Cobra (5.0) | 2:00 | S |
| 1964-5-66 Mustang (289, 302, 351 V8) | 2:00 | S |
| Carb/Aftermarket EFI Serpentine Kits | 2:00 | S |
| Carb/Aftermarket EFI Cog Race Kits | 2:00 | R or S |
| Coyote Swap (5.0 4V) Kits | 10:00 | S |
| Godzilla Swap (7.3) Kits | 12:00 | R |

| CHEVROLET CORVETTE | Clocking | Rotation |
|--|----------|----------|
| 2020-23 Corvette C8 (LT2) | 2:00 | S |
| 2014-19 Corvette C7 (LT1) | 10:00 | R |
| 2015-19 Corvette C7 Z06 (LT4) | 10:00 | R |
| 2006-13 Corvette C6 and Z06 (LS3, LS7) | 2:00 | R |
| 2005-07 Corvette C6 (LS2) | 2:00 | R |
| 1997-04 Corvette C5, Z06 (LS1, LS6) | 2:00 | R |
| 1992-96 Corvette C4 (LT1, LT4) | 2:00 | R |
| 1985-91 Corvette C4 TPI (L98) | 12:00 | S |

| GM AUTO | Clocking | Rotation |
|--|----------|----------|
| 2016-19 Cadillac CTS-V (LT4) | 2:00 | S |
| 2016-23 Camaro SS (LT1 Shared Drive) | 2:00 | R |
| 2016-23 Camaro SS (LT1) and ZL1 (LT4) | 2:00 | S |
| 2016-21 Camaro V6 (3.6) | 2:00 | R |
| 2014-15 Camaro Z/28 (LS7) | 10:00 | S |
| 2010-15 Camaro SS (LS3, L98) / Cog Race Kits | 2:00 | S |
| 1998-02 Camaro/Firebird (LS1) | 10:00 | R |
| 1993-97 Camaro/Firebird (LT1) | 12:00 | S |
| 1987-92 Camaro/Firebird TPI (L98) | 2:00 | S |
| 2014-17 Chevrolet SS | 10:00 | S |
| 2008-09 Pontiac G8 GT and 2004-06 GTO | 10:00 | S |
| Carb/Aftermarket EFI Serpentine/Cog Kits | specify | specify |
| Carb/Aftermarket EFI Reverse Cog Race Kits | 2:00 | R |
| LS Swap Serpentine Kits | 2:00 | S |
| LS Swap Cog Race Kits | 10:00 | S |
| LT1/LT4 Swap Serpentine Kits (2014-17) | 2:00 | S |

| DODGE/CHRYSLER AUTO | Clocking | Rotation |
|--|----------|----------|
| 2008-23 Challenger (5.7, 6.1, 6.4) | 2:00 | S |
| 2011-14 Challenger Stage II (6.4) | 10:00 | S |
| 2011-22 Challenger V6 (3.6) | 10:00 | S |
| 2008-10 Challenger SRT8 Stage II (6.1) | 2:00 | R |
| 2006-23 Charger (5.7, 6.1, 6.4) | 2:00 | S |
| 2006-10 Charger Stage II (5.7, 6.1) | 2:00 | R |
| 2005-18 Chrysler 300/Dodge Magnum | 2:00 | S |
| LS Swap Cog Race Kits | 10:00 | R |
| HEMI Reverse Cog Race Kits | 10:00 | R |

| GM TRUCK/SUV | Clocking | Rotation |
|---|----------|----------|
| 2014-23 GM Truck/SUV HO & Stage II (5.3, 6.2) | 2:00 | S |
| 2015-19 GM Truck/SUV 2500 (6.0) | 12:00 | R |
| 2014-18 GM Truck/SUV Stage II (5.3, 6.2) | 10:00 | S |
| 2007-13 GM Truck/SUV (5.3, 6.0, 6.2, 4.8) | 12:00 | S |
| 2003-07 GM Truck/SUV (5.3, 6.0, 4.8) | 12:00 | S |
| 2003-09 Hummer H2 (6.2, 6.0) | 12:00 | S |
| 1999-03 GM Truck/SUV (5.3, 6.0, 4.8) | 12:00 | S |
| 1999-07 GM 2500 Truck (6.0) | 12:00 | S |
| 1996-00 GM Truck/SUV (5.7) | 2:00 | S |
| 1996-00 GM Truck/SUV (7.4) | 10:00 | S |
| 1988-95 GM TBI Truck/SUV (5.7, 7.4) | 2:00 | S |

| FORD TRUCK/SUV | Clocking | Rotation |
|---|----------|----------|
| 2020-22 F-250/350 Super Duty | 10:00 | S |
| 2015-23 F-150 (5.0 4V) | 10:00 | S |
| 2011-14 F-150 (5.0, 6.2 4V) | 10:00 | S |
| 2010-14 SVT Raptor HO (6.2, 5.4 3V) | 2:00 | R |
| 2010-14 SVT Raptor Stage II (6.2, 5.4 3V) | 10:00 | S |
| 2004-10 F-150 (5.4 3V) | 2:00 | R |
| 2007-14 Expedition (5.4 3V) | 2:00 | R |
| 1997-03 F-150/Expedition (5.4, 4.6 2V) | 10:00 | S |

| DODGE/RAM TRUCK/SUV | Clocking | Rotation |
|---|----------|----------|
| 2018-21 Durango SRT (6.4) | 2:00 | S |
| 2014-21 Ram 2500/3500 & Power Wagon (6.4) | 10:00 | R |
| 2019-22 Ram eTorque (5.7) | 10:00 | S |
| 2019-22 Ram (5.7) | 10:00 | S |
| 2009-20 Ram (5.7) | 10:00 | S |
| 2004-08 Dodge Ram (5.7) | 2:00 | S |
| 1996-01 Dodge Ram (5.9, 5.2) | 12:00 | S |
| 1997-01 Dodge Dakota/Durango (5.9, 5.2) | 10:00 | S |

| JEEP | Clocking | Rotation |
|--|----------|----------|
| 2012-20 Grand Cherokee SRT (6.4) | 2:00 | S |
| 2011-20 Grand Cherokee (5.7) | 2:00 | S |
| 2006-10 Grand Cherokee SRT8 HO (6.1) | 2:00 | R |
| 2006-10 Grand Cherokee SRT8 Stage II (6.1) | 10:00 | S |
| 2012-22 Wrangler JL - JK 2012-18 (3.6) | 12:00 | R |
| 2020-22 Gladiator JT (3.6) | 12:00 | R |

| TOYOTA | Clocking | Rotation |
|-----------------------|----------|----------|
| 2010-19 4Runner (4.0) | 2:00 | R |
| 2016-23 Tacoma (3.5) | 2:00 | R |
| 2005-15 Tacoma (4.0) | 10:00 | S |

| SPORT COMPACT / SLINGSHOT | Clocking | Rotation |
|--|----------|----------|
| 2015-19 Polaris Slingshot | 2:00 | S |
| 2003-06 Nissan 350Z (3.5) | 2:00 | R |
| 2003-04 Infiniti G35 Coupe and FX35 (3.5) | 10:00 | R |
| 1999-00 Honda Civic Si (1.6) | 2:00 | S |
| 1994-01 Acura Integra GSR/Type R (1.8) | 2:00 | S |
| 2000-03 Ford Focus (ZETEC) / 2002-04 Focus (SVT) | 2:00 | R |