

A-1



- World's smallest self-contained, gear-driven supercharger
- Patented and proven self-contained design - no need for external oil supply, feed lines, pump or oil cooler
- Can be spun backwards with no damage to internal components
- Designed, manufactured and serviced in the USA
- Coolest operating temperatures of any supercharger or turbocharger system
- Greatest supercharger and system efficiency – coolest charge air temperatures, largest power gains in the industry
- Superchargers provide outstanding "altitude compensation" for vehicles operated in a wide range of elevations.
- For military applications: Lowest heat signature of any forced induction or high-performance option currently available.

ProCharger Powersports Supercharger

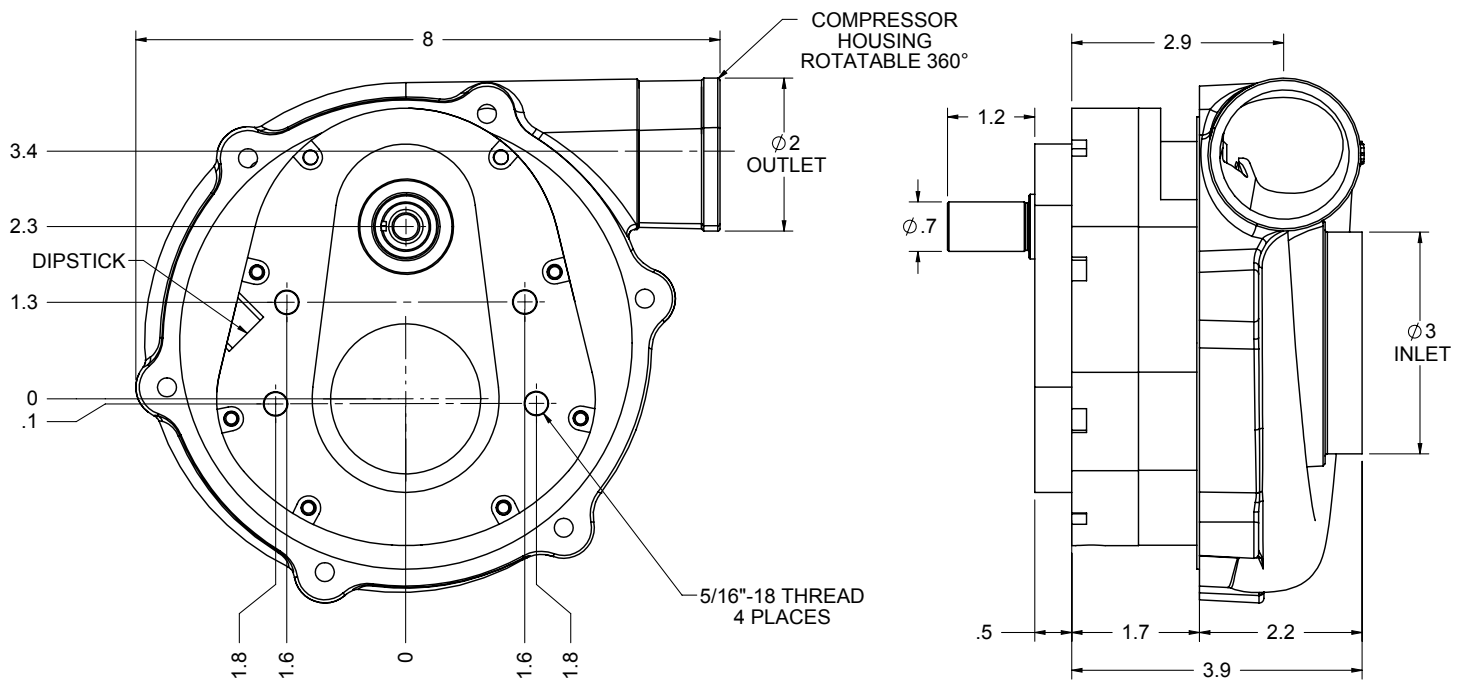
Bolt On 40+ HP

Introducing the world's smallest gear-driven, self-contained supercharger: the ProCharger A-1. Designed specifically for the rugged, high-performance demands of today's high-tech, fuel-injected powersports engines, the A-1 supercharger features a patented and proven self-contained transmission along with a highly-efficient impeller and compressor design. Initial applications for the A-1 include vehicles such as the Polaris® RZR, RZR-S and late-model EFI Ranger UTVs.



MSRP	\$1,599
Base HP Range (Naturally Aspirated)	25-100
Max Supercharged HP	150
Max Boost (psi)	15 psi
Max Flow (cfm)	450 cfm
Max Set-up Ratio	4.1:1
Max Impeller RPM	75,000
Volute Diameter	7"
Inlet Diameter	3"
Outlet Diameter	2"
Self-Contained	Yes
Oil Capacity (oz)	2.5
Reverse Rotation Available	Yes

**See other side for supercharger dimensions*



SUPERCHARGER CLOCKING

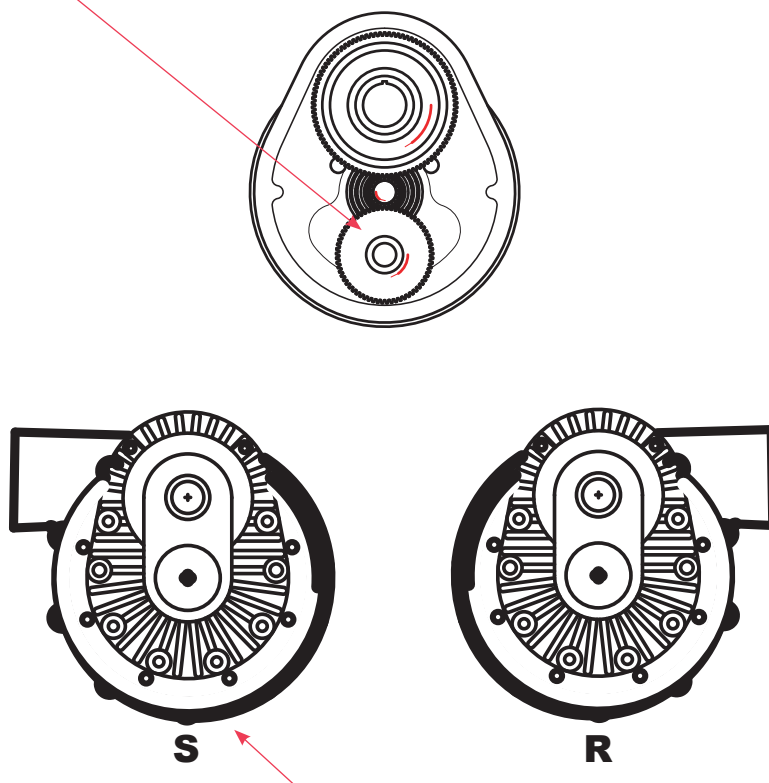
Supercharger clocking, with impeller facing away from you.

Note: Supercharger must be oriented as shown for proper oiling

Supercharger rotation, with impeller facing away from you

S = Standard **R** = Reverse

NOTE: Oil slinger must always be at bottom (ie. 6 o'clock) when installed in main bracket.



Volute (compressor housing) can be rotated 360°