

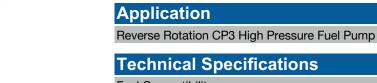
gForce Block

GF-BLOCK



Hard acceleration in pro-level drag racing can create enough g-force to close the FCA during launch, if the pump is mounted on the front of the engine (Reverse Rotation pumps). The S&S gForce Block changes the axis of the FCA so that it is no longer affected by extreme acceleration.

- Eliminates g-force effects on FCA
- Multiple FCA mounting positions
- Anodized aluminum
- Made in USA





Technical Specifications	
Fuel Compatibility	Diesel
Weight	236 g (8.32 oz)
Maximum Dimensions	65 x 81 x 44 mm
Fuel Temperature	-40° to 70°C
Max Pressure	250 psi
Inlet	¾-16 ORB
Inlet Fitting	-6 AN





Parts List	
A) Housing	
B) Supply Fitting	Fragola 495101-BL
C) Feed Bolt	M12 x 1.5 (6mm Allen head) 25 ft-lb
D) FCA Mounting Bolt >	3 M5 x 10 57 in-lb
E) XL O-ring	2mm x 20mm. D70A, NBR
-) Large O-ring	-212, D70A, NBR
G) Medium O-ring.	2mm x 11mm, D70A, NBR
H) Small O-ring	P11, D70A, NBR
(REUSE) Stock FCA Bo	lt x 2 M5 x 10 57 in-lb

Installation Instructions

- Install small O-ring (H) and medium O-ring (G) onto the FCA-copied adapter of housing (A).
- Place large O-ring (F) into the feed port groove on the housing (A).
- Attach the housing (A) to the pump flange so that the large O-ring (F) covers the factory feed port and the FCA adapter goes into the pump FCA port.
- Reuse stock M5 FCA bolts to secure housing.
- Secure housing to feed port with M12 feed bolt (C).
 - Some older pumps may require a M12 x 1.5 heli-coil (#R3745-12) to adapt to fuel supply port.
- Remove top O-ring from FCA
- Place XL O-ring (E) into the FCA groove on housing (A).
- Place FCA into housing in the configuration that works best and secure with M5 FCA mounting bolts (D).