

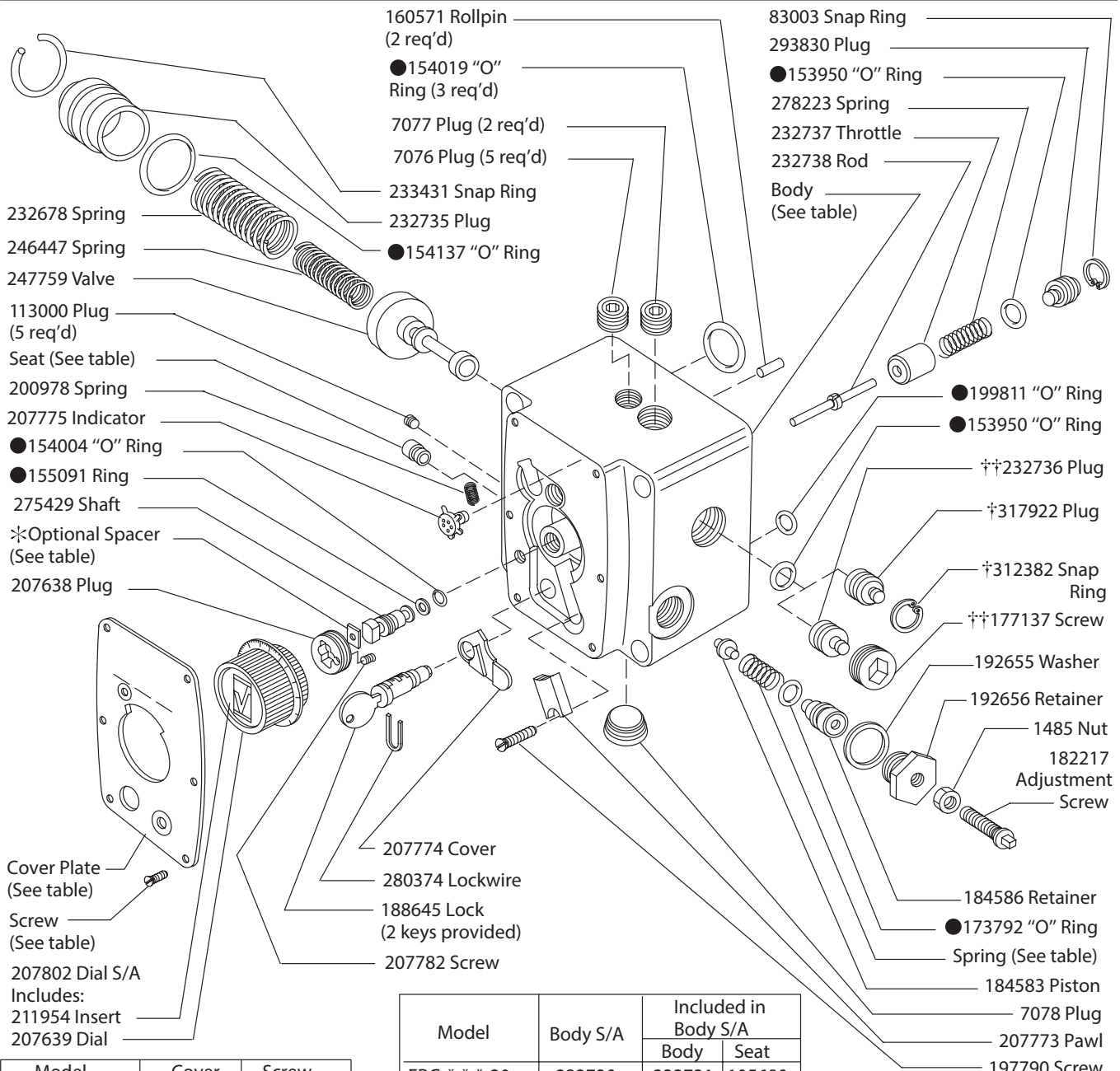
Flow Controls



Flow Control Valves

FRG-03-*-28-2*

AX446164492227en-000101



Model	Cover Plate	Screw (6 req'd)
FRG-*-*-20	232739	184173
FRG-*-*-22	315976	3X-117655

Model	Body S/A	Included in Body S/A	
		Body	Seat
FRG-*-*-20	232730	232731	105680
FRG-*-*-22	330936	330938	105680

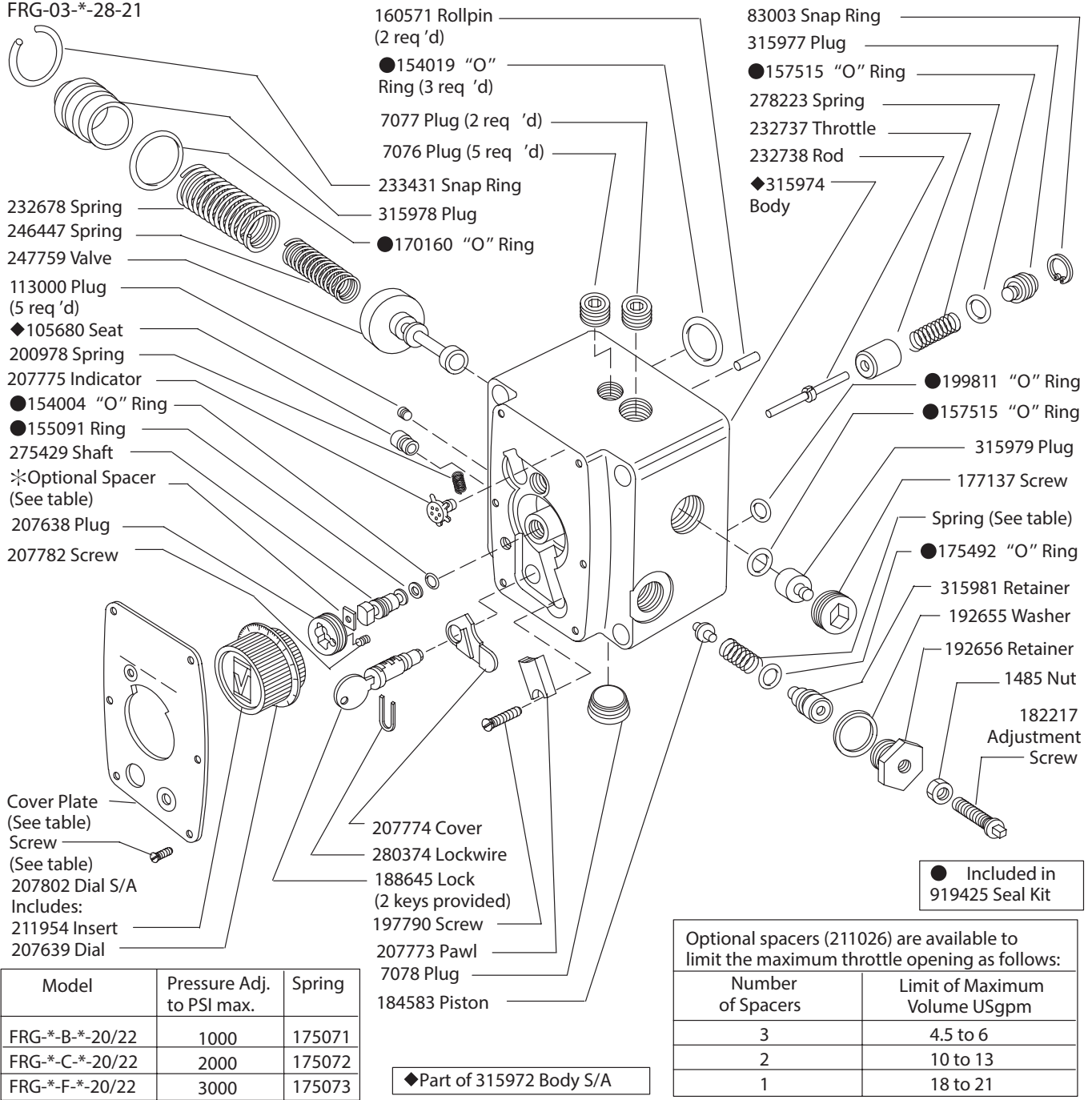
Model	Pressure Adj. to PSI max.	Spring
FRG-*-B-*-20/22	1000	175071
FRG-*-C-*-20/22	2000	175072
FRG-*-F-*-20/22	3000	175073

Optional spacers (211026) are available to limit the maximum throttle opening as follows:

Number of Spacers	Limit of Maximum Volume USgpm
3	4.5 to 6
2	10 to 13
1	18 to 21

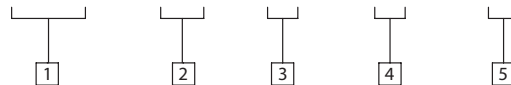
- † Used on -22 Design only
- †† Used on -20 Design only
- F3 equivalent 919398 Seal Kit
- Included in 919213 Seal Kit

FRG-03-* -28-21



Model Code

FRG - 03 - * - 28 - 2*



1 Model Series

FRG - Flow control, relief valve, gasket mounted

3 Maximum Adjustable Pressure

B - 1000 psi
 C - 2000 psi
 F - 3000 psi

4 Maximum Capacity

28 USgpm

5 Design

2 Series

03

For satisfactory service life of these components, use full flow filtration to provide fluid which meets ISO cleanliness code 18/15 or cleaner. Selections from Danfoss OFP, OFR and OFRS filter series are recommended.

Products we offer:

- Cartridge valves
- DCV directional control valves
- Electric converters
- Electric machines
- Electric motors
- Gear motors
- Gear pumps
- Hydraulic integrated circuits (HICs)
- Hydrostatic motors
- Hydrostatic pumps
- Orbital motors
- PLUS+1® controllers
- PLUS+1® displays
- PLUS+1® joysticks and pedals
- PLUS+1® operator interfaces
- PLUS+1® sensors
- PLUS+1® software
- PLUS+1® software services, support and training
- Position controls and sensors
- PVG proportional valves
- Steering components and systems
- Telematics

Danfoss Power Solutions is a global manufacturer and supplier of high-quality hydraulic and electric components. We specialize in providing state-of-the-art technology and solutions that excel in the harsh operating conditions of the mobile off-highway market as well as the marine sector. Building on our extensive applications expertise, we work closely with you to ensure exceptional performance for a broad range of applications. We help you and other customers around the world speed up system development, reduce costs and bring vehicles and vessels to market faster.

Danfoss Power Solutions – your strongest partner in mobile hydraulics and mobile electrification.

Go to www.danfoss.com for further product information.

We offer you expert worldwide support for ensuring the best possible solutions for outstanding performance. And with an extensive network of Global Service Partners, we also provide you with comprehensive global service for all of our components.

Local address:

Hydro-Gear

www.hydro-gear.com

Daikin-Sauer-Danfoss

www.daikin-sauer-danfoss.com

**Danfoss
Power Solutions (US) Company**
2800 East 13th Street
Ames, IA 50010, USA
Phone: +1 515 239 6000

**Danfoss
Power Solutions GmbH & Co. OHG**
Krokamp 35
D-24539 Neumünster, Germany
Phone: +49 4321 871 0

**Danfoss
Power Solutions ApS**
Nordborgvej 81
DK-6430 Nordborg, Denmark
Phone: +45 7488 2222

**Danfoss
Power Solutions Trading
(Shanghai) Co., Ltd.**
Building #22, No. 1000 Jin Hai Rd
Jin Qiao, Pudong New District
Shanghai, China 201206
Phone: +86 21 2080 6201

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequent changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.