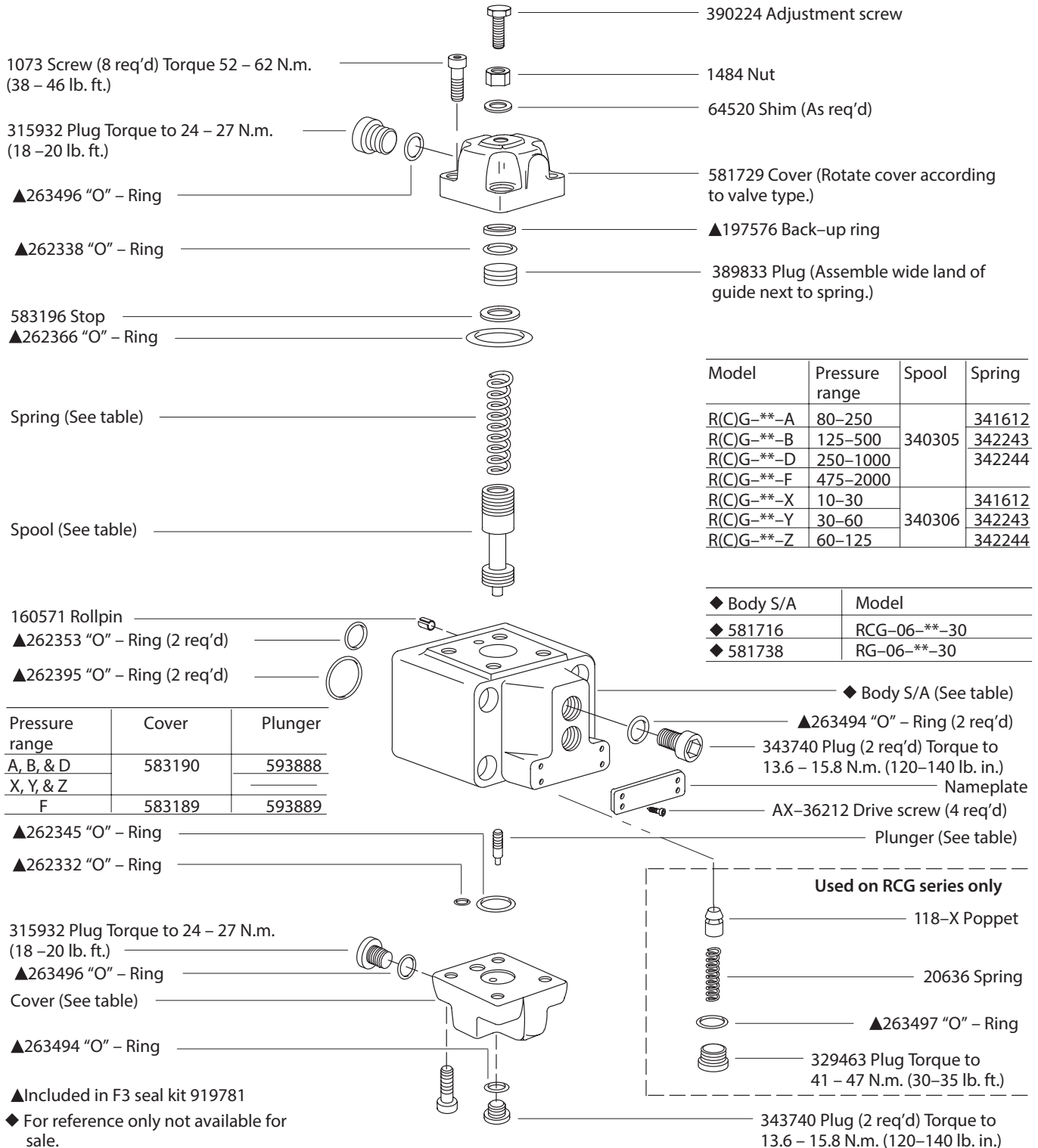


Pressure Control Valves

ENGINEERING
TOMORROW

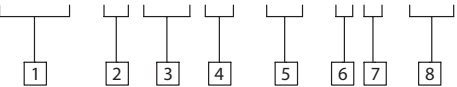


R(C)G-06-**-30 Series



Model Code

(F3) - R (C) G - 06 - * * - 30



- 1 Special seals
(Omit on STD. models.)
- 2 Pressure actuated control valve
- 3 Check valve option
C – With integral check valve
(Reverse free flow)
Omitted – Without check valve
- 4 Mounting
Manifold or Subplate

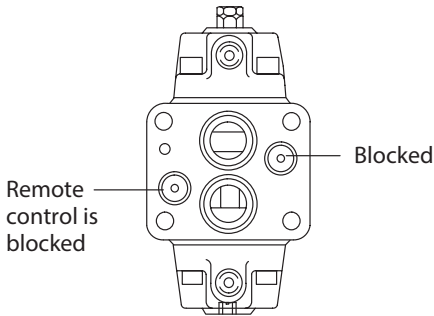
- 5 Nominal valve size
06 – 3/4"
- 6 Pressure range
A – 80 – 250 PSI max.
B – 125 – 500 PSI max.
D – 250 – 1000 PSI max.
F – 475 – 2000 PSI max.
X – 10 – 30 PSI max.
Y – 30 – 60 PSI max.
Z – 60 – 125 PSI max.

- 7 Valve types
(Inset views at bottom of page show cover positions for the (4) valve types.)
- 8 Design

Typical model number
RCG -06-D4-30

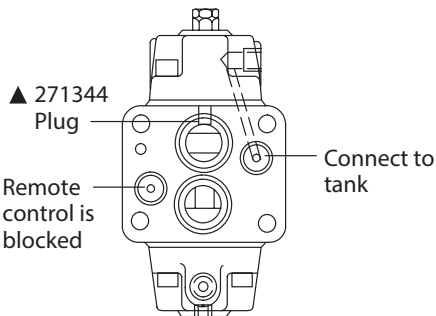
Note
Assemble covers as shown to
obtain valve action desired.

Type 1
RG series – Back pressure valve.
RCG series – Counterbalance valve.
Directly controlled internal drain

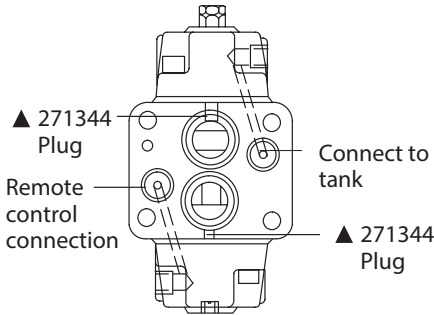


Note
Assemble covers as shown to
obtain valve action desired.

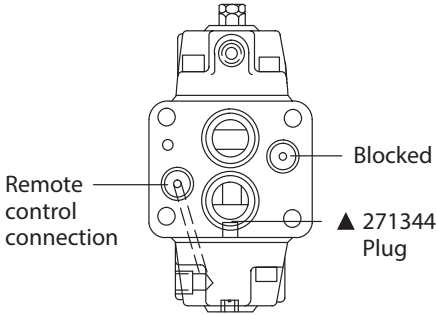
Type 2
RG or RCG series – Sequence valves.
Directly controlled external drain



Type 3
RG or RCG series – Sequence valves.
Remotely controlled external drain



Type 4
RG series – Unloading valve.
RCG series – Counterbalance valve.
Remotely controlled internal drain



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- Electric motors
- Gear motors
- Gear pumps
- Hydraulic integrated circuits (HICs)
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- Hydrostatic pumps
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- PLUS+1® software services, support and training
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- PVG proportional valves
- Steering components and systems
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