

CHANGES

REV.	DATE	ERN	DESCRIPTION	BY
A1	10/29/99	None	Released for production	JWD

- 1) NPV4-17 Handle fastener kit
 1) NPV4-17/1 5/16"x1-3/8" clevis pin
 2) NPV4-17/2 3/8"x1-1/8" clevis pin
 3) NPV4-17/3 1/8"x1" cotter pins

Packing nut:
 NPV4-06B for NPV6C ass'y
 NPV4-06S for NPV6S ass'y

3) NPV4-08A
 Packing 1.0" ODx.625"IDx3/16" Acrylic/PTFE

NPV4-09V Viton rubber washer
 1.03" OD x .62" ID x .125"

6) NPV6-11B 1/2-13x1.25 SHCS, 18-8 st/stl w/
 6) NPV6-11W 1/2" lock washers, 18-8 st/stl

Bonnet, NPV6-02C carbon stl
 Option: NPV6-02S (316 st/stl)

Stem, NPV6-07S

Bonnet gasket, NPV6-12

NPV6-03S-1A, Fixed gate
 NPV6-03S-1B, Floating gate

Body, NPV6-01C (carbon stl)
 Option: NPV6-01S (316 st/stl)

2) NPV6-13V O-ring
 2-258 (6"ID x 1/8"W)

2) NPV6-14V, O-ring
 2-261 (6-3/4"ID x 1/8"W)

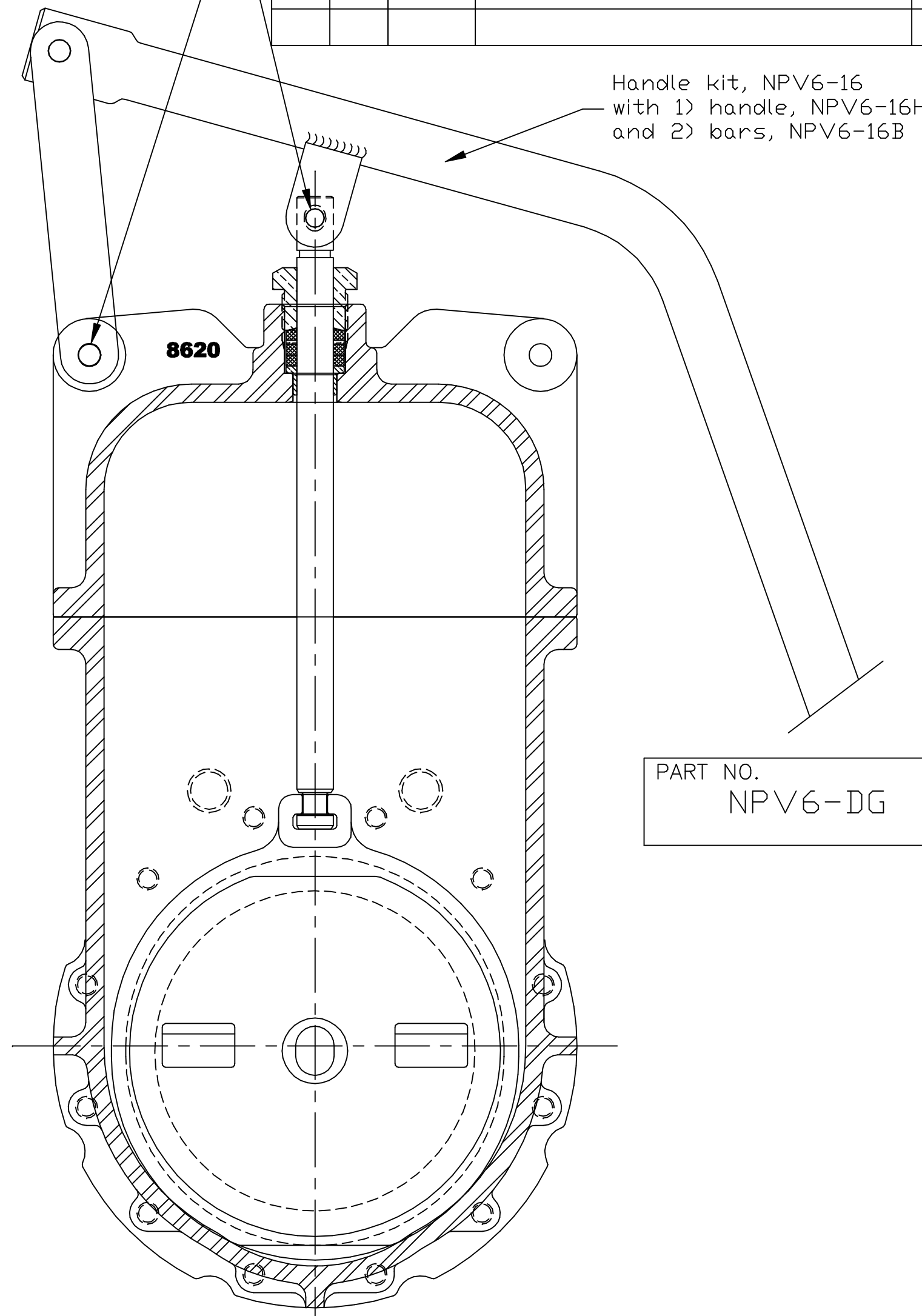
2) NPV6-05S, Seat

Flanged bearing:
 NPV4-10B for NPV6C ass'y
 2) NPV4-10T for NPV6S ass'y

Packing nut:
 NPV4-06S

Flanged bearing:
 2) NPV4-10T

NPV6S



Handle kit, NPV6-16
 with 1) handle, NPV6-16H
 and 2) bars, NPV6-16B

PART NO.
 NPV6-DG

6" Gate Valve

Assembly part numbers:

NPV6C-DG - 8620 Carbon steel body (NPV6-01C) and bonnet (NPV6-02C).

NPV6S-DG - 316 Stainlesssteel body (NPV6-01S) and bonnet (NPV6-02S).

TOLERANCES UNLESS OTHERWISE SPECIFIED

One place (.X)	±.1
Two place (.XX)	±.03
Three place (.XXX)	±.015
Angles	±1°

All machined surfaces 125 RMS max.
 Remove all burrs and sharp edges.
 CAD drawing - NO manual changes.

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PART NAME:
 6" Dual gate valve

MATERIAL: See part number

DRAWN BY: JWD CHECKED BY: JWD

SCALE: 1=1 DATE 1/22/02

SHEET: 1 of 1 PART NO. NPV6-DG