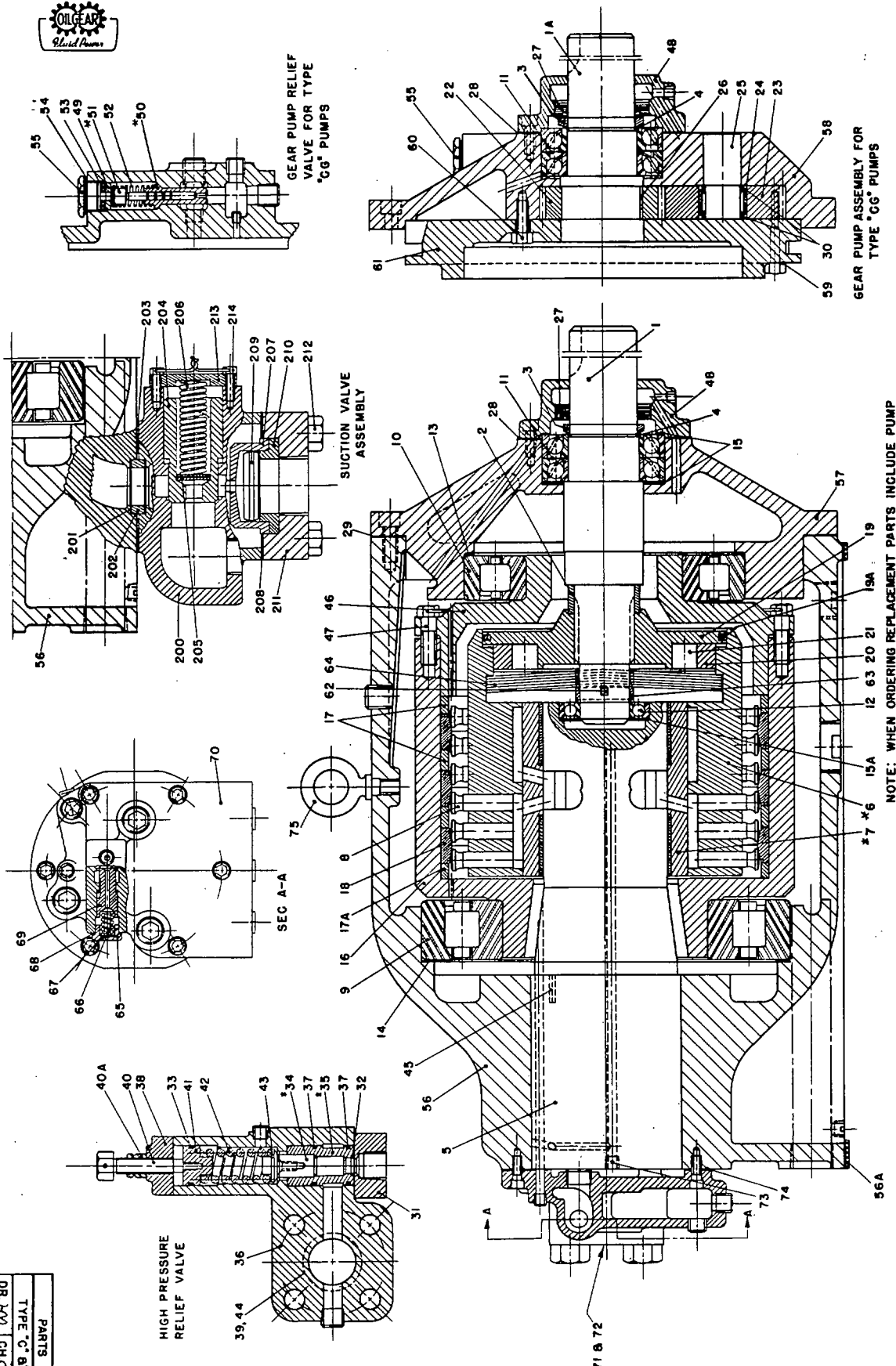


OILGEAR TYPE "C" & "CG" CONSTANT DISPLACEMENT PUMPS

SIZE 100-150



500709



NOTE: WHEN ORDERING REPLACEMENT PARTS INCLUDE PUMP SERIAL NUMBER, DATA SHEET NUMBER & PART NUMBER. SPECIFY TYPE OF HYDRAULIC FLUID FOR O-RING & SEALS.

*ITEMS 6 & 7, 34 & 35, 50 & 51 FURNISHED AS AN ASSEMBLY ONLY

DR. 111	CH. 111	APR. 2, 1951
PARTS DRAWING		
TYPE "C" & "CG" PUMPS		
500789		

ISSUED JUNE 1951
LITHO IN U.S.A.

THE OILGEAR COMPANY
MILWAUKEE 4, WISCONSIN, U.S.A.

DS-946205

PARTS LIST

OILGEAR TYPE C & CG CONSTANT DISPLACEMENT PUMP

Sizes 100 & 150

PART	DESCRIPTION	PART	DESCRIPTION
1.	Shaft, Drive	46.	Head, Rotor
2.	Spacer, Coupling	47.	Screw, Rotor Head
3.	Nut, Lock	48.	Cover, Front
4.	Washer, Lock	49.	Spacer, G.P.R.V.
5.	Pintle, Pump	*50.	Plunger, G.P.R.V.
*6.	Cylinder	*51.	Plunger, Dashpot
*7.	Bushing, Cylinder	52.	Spring, G.P.R.V.
8.	Piston, Pump	53.	Shims, G.P.R.V.
9.	Bearing, Rear Rotor	54.	Gasket, G.P.R.V. Cap
10.	Bearing, Front Rotor	55.	Cap, G.P.R.V.
11.	Bearing, Front Dr. Shaft	56.	Case, Pump
12.	Bearing, Rear Dr. Shaft	56A.	Gasket, Pump Mtg.
13.	Shim, Frt. Rotor Brg.	57.	Housing, Front
14.	Shims, Rear Rotor Brg.	58.	Housing, Gear Pump
15.	Shims, Frt. Shaft Brg.	59.	Gasket, Cap Screw
15A.	Shims, Rear Shaft Brg.	60.	Screw, Hex. Hd. Cap
16.	Rotor	61.	Cover, Gear Pump
17.	Ring, Spacer	62.	Ball, Steel
17A.	Ring, Spacer	63.	Yoke, Flat Spring
18.	Ring, Thrust	64.	Spring, Flat
19.	Flange, Coupling	65.	Cap, Pintle Cover R.V.
19A.	Ring, Flange Piston	66.	Spring, R.V.
20.	Ring, Coupling	67.	Shims, R.V.
21.	Roller, Coupling	68.	Gasket, Cap
22.	Gear, G.P. Driving	69.	Plunger, R.V.
23.	Gear, G.P. Driven	70.	Cover, Pintle
24.	Bearing, Roller	71.	Flange, Port A & B
25.	Shaft, Stub	72.	Gasket, Flange
26.	Key, Driver Shaft	73.	Plug, Orifice
27.	Seal, Dr. Shaft Oil	74.	Gasket, Pintle Cover
28.	Gasket, Frt. Cover	75.	Eye Bolt
29.	Gasket, G.P. Housing		
30.	Spacer, Bearing		
31.	Flange, H.P.R.V.		
32.	Packing, O'Ring (1/8x7/8x1-1/8 - 90)	200.	Body, Suction Valve
33.	Packing, Block Vee	201.	Gasket, Spacer
*34.	Plunger, H.P.R.V.	202.	Spacer, Body
*35.	Bushing, H.P.R.V.	203.	Gasket, Body Mtg.
36.	Body, H.P.R.V.	204.	Plunger, B.P.R.V.
37.	Packing, O'Ring (1/8x1-5/8x1-7/8 - 90)	205.	Shims, B.P.R.V.
38.	Cap, H.P.R.V.	206.	Spring, B.P.R.V.
39.	Spacer, Flange	207.	Cage, Check Valve
40.	Screw, H.P.R.V. Adj.	208.	Gasket, Flange
40A.	Nut, Lock	209.	Disc, Check Valve
41.	Guide, Spring	210.	Seat, Check Valve Disc
42.	Spring, H.P.R.V.	211.	Flange, Suction
43.	Guide, Spring	212.	Screw, Flange
44.	Gasket, Spacer	213.	Cap, B.P.R.V.
45.	Key, Pintle	214.	Screw, Sock. Hd. Cap

When ordering replacement parts include pump serial number, data sheet number, and part number. Specify type of Hydraulic fluid for O'Rings and Packings. Items 6 & 7, 34 & 35, 50 & 51 furnished only as an assembly.

THE OILGEAR COMPANY

946205