



norco

DESCRIPTION
CLUTCH JACK

CAPACITY
300 POUND

MODEL NO.
72030

REPLACEMENT
PARTS

INDEX NO.	DESCRIPTION	PART NO.	QTY.
1	Comp. hyd. block assembly	228150	1
2	Bypass screw	228096	1
3	Bypass spring	228097	1
4	Spring guide	228098	1
*5	Bypass checkball 1/4" dia.	9004	1
6	Bypass Valve pin	228099	1
7	Ram retaining ring	228101	1
*8	Cup seal	228102	1
*9	Back-up ring	228107	1
10	Bypass bushing	228109	1
11	By-pass limit pin	228111	1
12	Ram	228112	1
*13	Cylinder Nut O-ring	228113	1
14	Cylinder nut	228114	1
*15	Cylinder nut wiper ring	228116	1
*16	Cylinder nut oil seal	228119	1
17	Expansion pin	228162	1
18	Release knob	228163	1
*19	O-ring	228123	1
20	Air release screw	228124	1
*21	O-ring	228127	1
22	Swivel collar	228128	1
23	Pump housing	228129	1
*24	Pump O-ring	228133	1
*25	Pump back-up ring	228134	1
*26	Pump wiper seal	228136	1
27	Pump piston	228137	1
28	Linkage rivet	228141	1
29	Pump piston rivet	228142	1
30	Retaining ring	228143	2
31	Pump socket	228144	1
32	Handle	228146	1
33	Handle grip	228147	1
*34	Steel checkball 3/16" dia.	9007	2
35	Spring	228148	1
36	Hydraulic block		
37	Valve port spring	228149	1
38	Valve port washer	228152	1
39	Valve port screw	228153	1
*40	Suction port checkball 5/16 dia.	9005	2

INDEX NO.	DESCRIPTION	PART NO.	QTY.
41	Overload spring	228154	1
*42	O-ring	228156	1
43	Overload adjustment screw	228157	1
44	Plastic cap	228158	1
*45	Release O-ring	228159	1
46	Release valve	228161	1
47	Overload spring guide	228204	1
48	Port check ball 7/32" dia.	9017	1
49	Truarc snap ring	12051	4
50	1/8" dia. x 1" cotter pin	7013	1
51	Frame assembly, right	230005	1
52	Frame assembly, left	230010	1
53	Lift arm assembly	230020	1
54	Trunion assembly	230025	1
55	Saddle base assembly	230030	1
56	Frame support bar	230007	2
57	Guide arm	230008	2
58	Pivot bar, lower	230036	1
59	Pivot bar, upper	230038	1
60	Clutch saddle assembly	230035	1
61	Spline shaft (2,000 diameter)	230009	1
62	Spline shaft 1 3/4" dia.	72031	1
63	Caster	492010	4
64	5/16 - 18" x 1" bolt, hex head	11054	16
65	1/2 - 13" x 1" bolt, hex head	11058	6
66	1/2 - 13" x 1 1/4" bolt, skt button head	11058	4
67	1/4 - 20 x 1" set screw	3167	1
68	5/16 - 18 hex nut	1082	16
69	1/2 - 13 nylock nut	1074	4
70	5/16" washer	2071	16
71	1/2" flat washer	2074	2
72	1/2" split washer	2001	8
73	1/2" teflon flat washer	2109	2
74	Repair kit	228205	1

*Designates those parts found in repair kit part #228205