



**ALLIS-CHALMERS PUMP, INC.**  
**Frame Mounted**  
**2000 Series Pumps**



**RPS-2000 Series**

Page 71

**670 Frame • Power Module No. 6**

March, 1988

Supersedes 4/85 issue

KEY				78	79
Cat. No.	Part Name	Code	Material	8x6x13	10x8x13
4-002-0	Impeller	120	Bronze	52-226-280-331	52-226-270-331
4-002-0	Impeller	001	Cast Iron	52-226-281-331	52-226-271-331
2-036-0	Stuff Box Cover	001	Cast Iron	52-324-601-001	⇒
4-023-0	Impeller Nut	300	Steel	52-119-899-001	⇒
4-909-0	Impeller Washer	300	Steel	CP-651-001-413	⇒
4-911-0	Impeller Key	300	Steel	CP-677-103-221	⇒
6-009-0	Shaft Sleeve	120	Bronze	52-118-018-002	⇒
6-009-0	Shaft Sleeve	340	Stainless Steel	52-118-018-001	⇒
2-001-0	Casing	001	Ductile Iron	52-324-716-003	52-324-715-003
6-914-0	O-Ring (Casing)	401	Rubber	CP-751-531-383	⇒
8-Req. 2-904-0	Bolts (Casing)	300	Steel	CP-611-271-616	⇒
6-937-0	Clamping Lugs	300	Steel	N/A	⇒
6-904-0	Lug Bolt	300	Steel	N/A	⇒
① 6-014-0	Gland	304	Stainless Steel	52-118-505-002	⇒
6-014-0	Gland	191	ZA-73	52-118-012-001	⇒
2-Req. 6-908-0	Studs (Gland)	300	Steel	52-117-852-002	⇒
2-Req. 6-903-0	Nuts (Gland)	300	Steel	CP-631-041-106	⇒
1-136-0	Slinger	401	Rubber	52-117-840-004	⇒
<b>MECHANICAL SEAL ONLY</b>					
6-400-0	Mech. Seal	381	BP-171	52-118-510-803	⇒
6-400-0	Mech. Seal	381	BP-1C1	52-119-056-803	⇒
6-400-0	Mech. Seal	381	0(28)P(66)171	52-126-211-803	⇒
6-400-0	Mech. Seal	381	0(28)P(66)1D1	52-126-874-803	⇒
6-154-0	Spacer Sleeve	300	Steel	52-118-019-001	⇒
<b>PACKING ONLY</b>					
6-924-0	Packing	478	Non-Asbestos	52-328-740-531	⇒
6-152-0	Packing Base Ring	391	Steel	52-115-252-010	⇒
6-013-0	Seat Cage (Optional)	410	Teflon	52-430-298-024	⇒
<b>OPTIONAL</b>					
4-002-0	Impeller For W. Ring	120	Bronze	52-233-726-331	52-233-727-331
4-002-0	Impeller For W. Ring	001	Cast Iron	52-233-826-331	52-233-827-331
2-003-5	Wear Ring (Casing)	001	Cast Iron	52-233-631-020	⇒
2-003-6	Wear Ring (Stuff Box)	001	Cast Iron	52-233-631-020	⇒
2-003-5	Wear Ring (Casing)	166	Bronze	52-233-630-020	⇒
2-003-6	Wear Ring (Stuff Box)	166	Bronze	52-233-630-020	⇒
6-952-0	By-Pass Piping	420	Plastic/Bronze	52-119-882-801	⇒
0-952-0	By-Pass Piping	420	Plastic/Steel	52-121-669-801	⇒

① Gland as Illustrated is for Packing, Reverse For Mech. Seal

NOTE: Impeller Part Numbers Shown Are Maximum Diameter Machined and Balanced.

**FRAME PARTS**  
**Power Module No. 6**

Cat. No.	Part Name	Code	Material	Part Number
5-083-0	Frame	001	Cast Iron	52-427-574-001
5-007-0	Shaft	391	1045 Steel	52-327-455-001
5-007-0	Shaft	346	Stainless Steel	52-327-455-002
2-Req. 5-026-0	Bearing	300	Steel	52-113-301-009
2-Req. 5-018-0	Bearing Cap	401	Rubber	52-121-338-001
5-086-0	Shaft Ret. Ring	300	Steel	CP-673-165-175
5-068-4	Ret. Ring (Otb.)	300	Steel	CP-673-157-393
5-068-3	Ret. Ring (Inb.)	300	Steel	CP-673-151-393
1-911-0	Coupling Key	300	Steel	CP-677-103-233
1-910-0	Pipe Plug	300	Steel	CP-711-509-202
<b>FRAME FOOT ASSEMBLY CONSISTS OF FOLLOWING PARTS</b>				
1-248-1	Foot	300	Steel	52-325-390-001
	Foot Bolt	300	Steel	CP-611-271-459
	Foot Washer	300	Steel	CP-655-011-032
1-905-3	Grease Fitting	300	Steel	CP-733-269-401
1-905-4	Grease Fitting	300	Steel	CP-733-269-401