

L2082 Rev. C 05/04

P-80, 1006 Models with Date Code Beginning with the Letter "D".
P-84 Models with Date Code Beginning with the Letter "A".

Index:

English 1-4
Français 5-8

To Protect Your Warranty, Use Only ENERPAC Hydraulic Oil.
Enerpac recommends that all kit components be installed to insure optimum performance of the repaired unit.

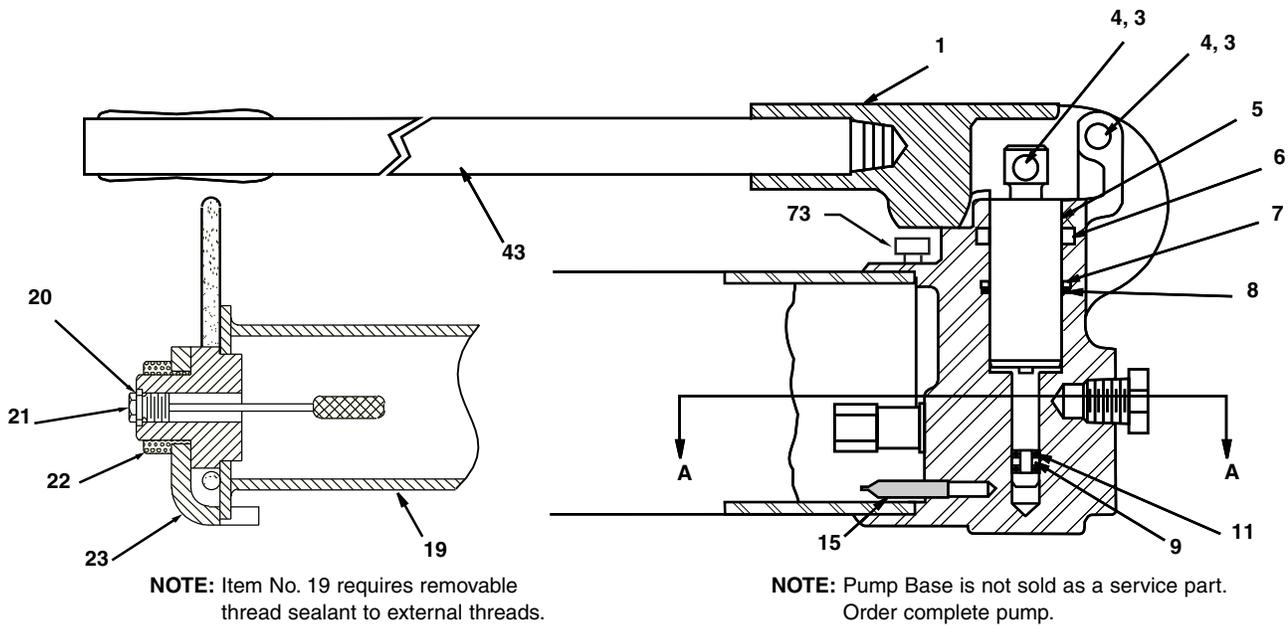


Figure 1, Pump Assembly

Repair Parts List for Figure 1

Item	Model P-80, 1006	Model P-84	Quantity	Description
1	B113060-1	B113060-1	1	Beam
3	★	★	2	Retaining Ring
4	DC106061SR1	DC106061SR1	4	Beam Pin (Includes item 3)
5	CN464051SR2	CN464051SR2	1	Pump Plunger (Includes Items 3, 4, 6, 7, 8, 9, 11)
6	★	★	1	Wiper Ring
7	★	★	1	Back-up Ring
8	★	★	1	O-ring Packing
9	★	★	1	O-ring
11	★	★	1	Back-up Ring
15	★	★	1	Oil Strainer Screen
19	DC1541900SR	DC1541900SR	1	Reservoir Assembly
20	CL244950W	CL244950W	1	Filler Plug (Includes item 21)
21	★	★	4	Gasket
22	S4123	S4123	1	Jam Nut
23	DC1542267	DC1542267	1	Pump Rest
43	C7900SR	C7900SR	1	Handle Assembly
73	CA561024	CA561024	1	Vent

★ Items are included in Repair Kit P80K4 or P84K3. (Viton Kits: P-80 uses P80K3V; P-84 uses P84K3V.)
★★ Items are included in Repair Kit C945900K.

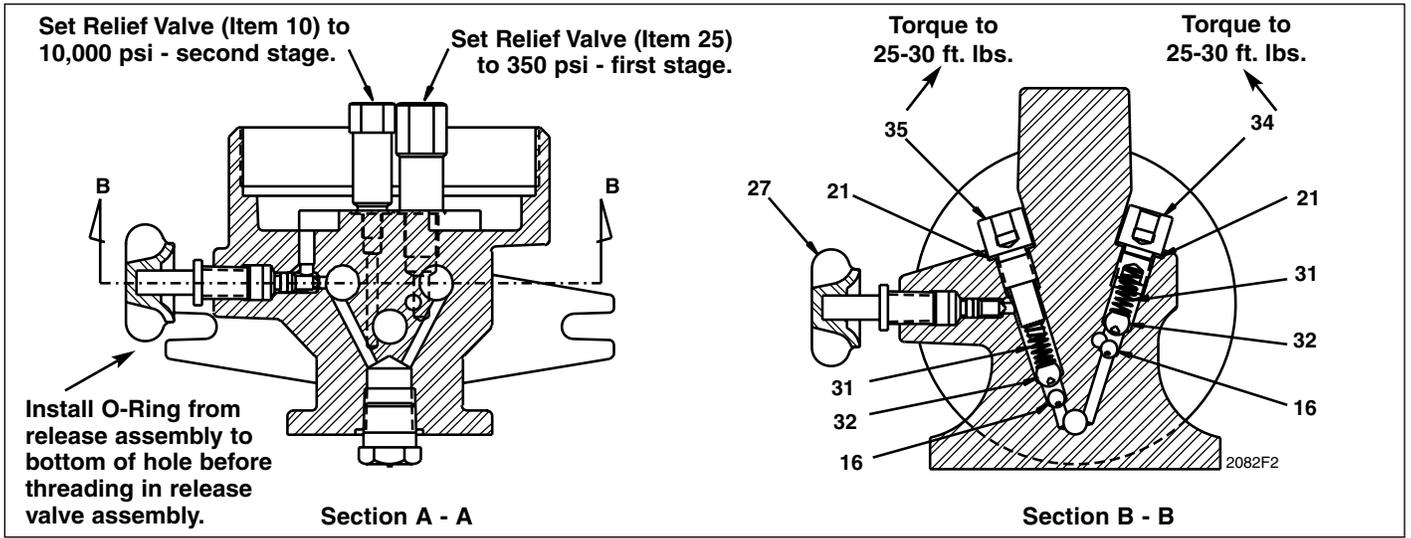


Figure 2, Pump Head

Repair Parts List for Figure 2				
Item No.	Model P-80, 1006	Model P-84	Quantity	Description
10	A8613900SR	A8613900SR	1	Relief Valve (includes Item 38)
16	★	★	2	7/32" Ball
21	★	★	4	Gasket
25	C960900SR	C960900SR	1	By-pass Valve (Includes Item 21)
27	CL655950SR		1	Release Valve (Includes Items 28, 29, 30)
31	★	★	2	Spring
32	★	★	2	5/16" Ball
34	B249185SR	B249185SR	1	Valve Plug (Includes Items 21, 31, 32, 16)
35	DA2526006SR	DA2526006SR	1	Valve Plug (Includes Items 16, 21, 31, 32)

★ Items are included in Repair Kit P80K4 or P84K3. (Viton Kits: P-80 uses P80KV3; P-84 uses P84K3V.)

★★ Items are included in Repair Kit C945900K.

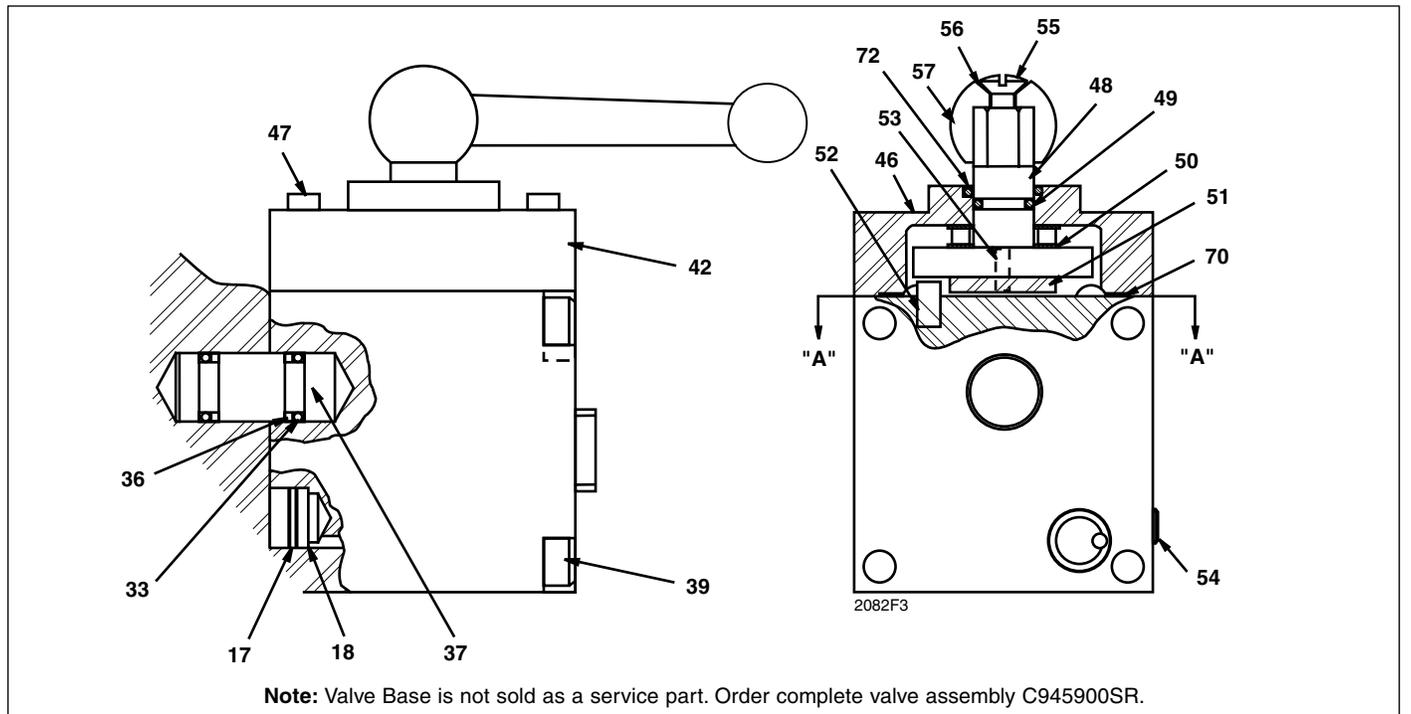


Figure 3, P-84 Valve Assembly

Repair Parts List for Figure 3

Item No.	Model P-80, 1006	Model P-84	Quantity	Description
17		★★	1	Seal Ring
18		★	1	Washer
33	★★		2	O-ring
36		★	2	Back-up Washer
37		C952270SR	1	Connector
39		B1025028	4	Cap Screw
42		C945900SR	1	4-Way Valve Assembly (Includes Items 17, 18, 33, 36)
46		C934162SR	1	Valve Body Cap (Includes Item 70)
47		B1332028	4	Socket Head Cap Screw
48		C932071SR	1	Disc (Includes Items 49, 50, 51, 52, 53)
49		★★	1	O-ring
50		★★	1	Needle Thrust Bearing
51		★★	1	Disc Bar
52		★★	1	Groove Pin
53		★★	2	Spring Pin
54		★★	7	Pipe Plug
55		★★	1	Screw
56		★★	1	Lock Washer
57		P6012SR	1	Release Valve Lever (Includes Items 55, 56)
70		★★	1	Gasket
72		★★	1	Seal

★ Items are included in Repair Kit P80K4 or P84K3. (Viton Kits: P-80 uses P80KV3; P-84 uses P84K3V.)

★★ Items are included in Repair Kit C945900K.

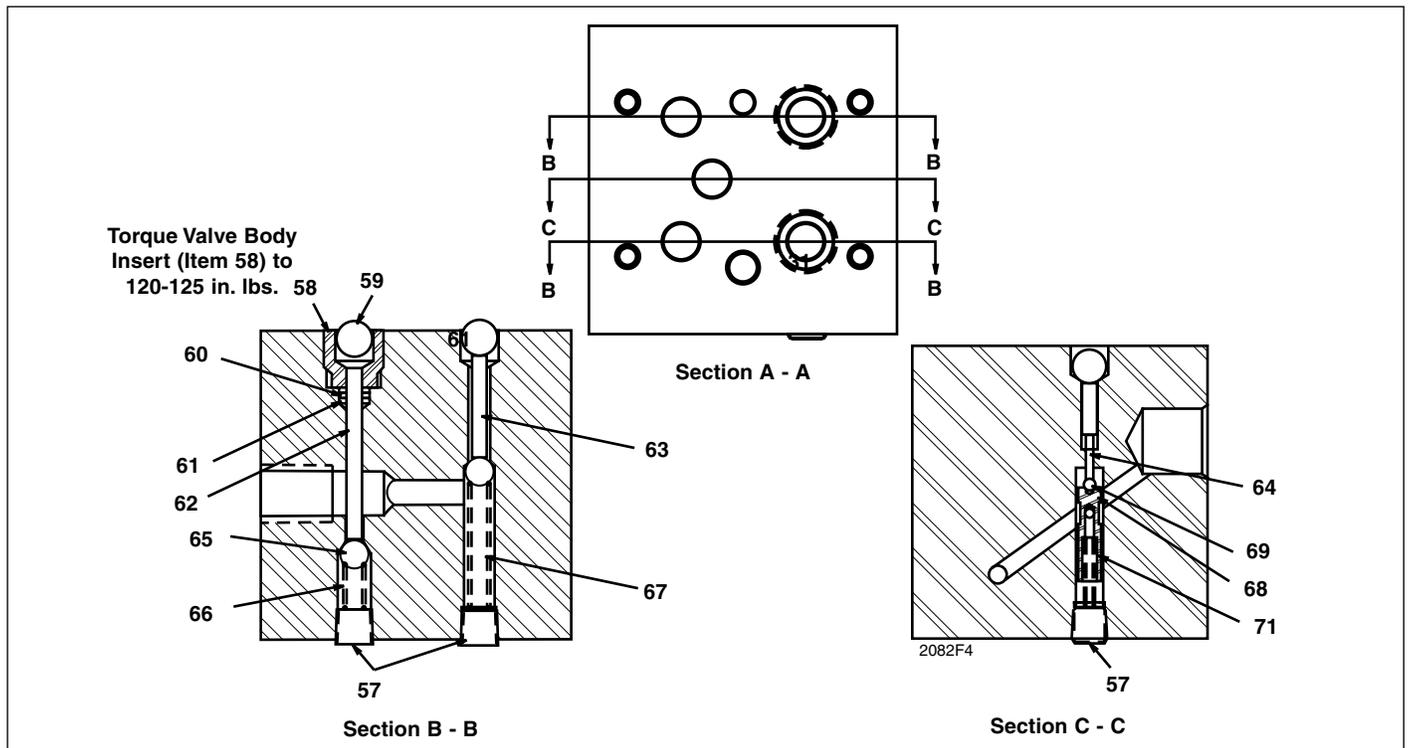


Figure 4, P84 Valve Body

Repair Parts List for Figure 4

Item No.	Model P-80, 1006	Model P-84	Quantity	Description
54		★★	7	Pipe Plug
58		C861439SR	2	Valve Body Insert (Includes Items 57, 59, 60, 61, 62, 65, 66)
59		★★	2	Ball
60		★★	2	Spacer
61		★★	2	O-ring
62		★★	2	Push Pin
63		★★	2	Push Pin
64		★★	1	Push Pin
65		★★	4	Ball
66		★★	2	Spring
67		★★	2	Spring
68		F4570SR	1	Spring / Ball Cap Assembly (Includes Items 64, 67, 71)
69		★★	1	Ball
71		★★	1	Spring

- ★ Items are included in Repair Kit P80K4 or P84K3. (Viton Kits: P-80 uses P80KV3; P-84 uses P84K3V.)
 ★★ Items are included in Repair Kit C945900K.

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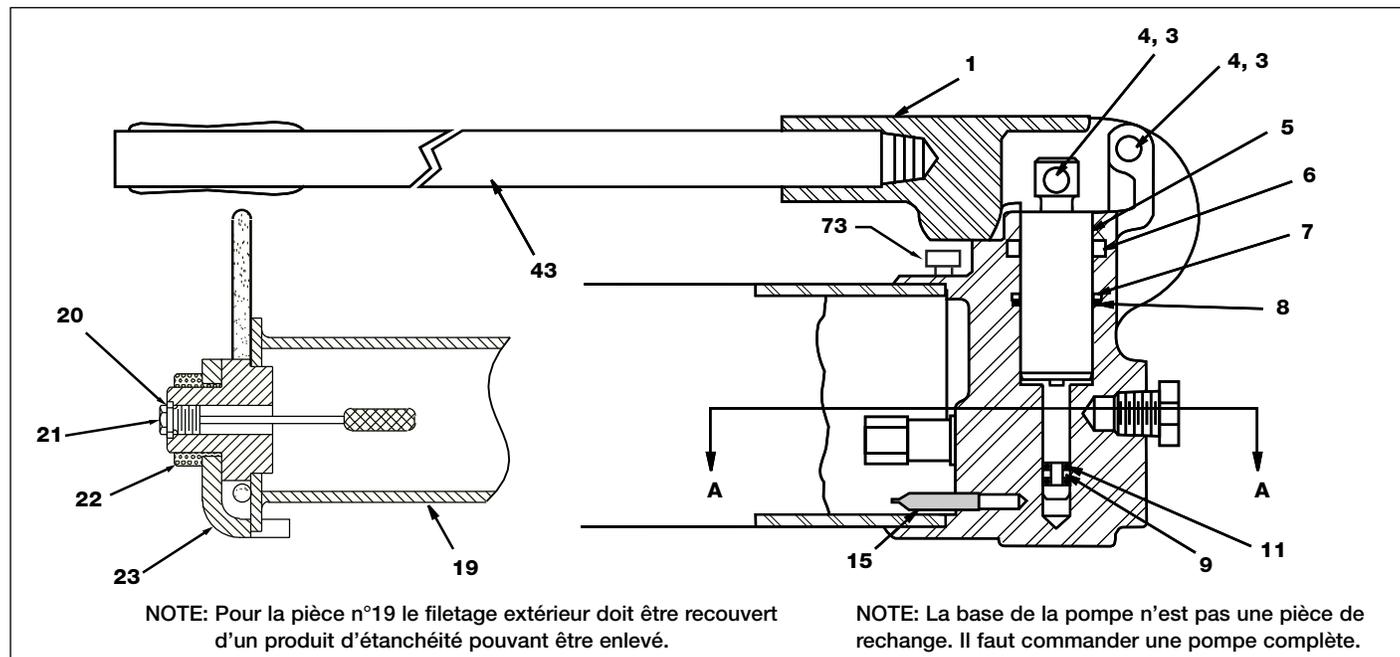


Figure 1, ensemble pompe

Liste pièces de rechange pour figure 1

Pièce n°	Modèle P-80, 1006	Modèle P-84	Quantité	Description
1	B113060-1	B113060-1	1	Levier
3	★	★	2	Bague de retenue
4	DC106061SR1	DC106061SR1	4	Axe de levier (comprend pièce 3)
5	CN464051SR2	CN464051SR2	1	Plongeur (comprend pièces 3, 4, 6, 7, 8, 9, 11)
6	★	★	1	Joint racler
7	★	★	1	Bague support
8	★	★	1	Garniture joint torique
9	★	★	1	Joint torique
11	★	★	1	Bague support
15	★	★	1	Tamis crépine
19	DC1541900SR	DC1541900SR	1	Ensemble réservoir
20	CL244950W	CL244950W	1	Bouchon remplissage (comprend pièce 21)
21	★	★	4	Joint
22	S4123	S4123	1	Contre-écrou
23	DC1542267	DC1542267	1	Support pompe
43	C7900SR	C7900SR	1	Ensemble levier de commande
73	CA561024	CA561024	1	Passage

* Pièces comprises dans le kit de réparation P80K4 ou P84K3. (Kits Viton : P80KV3 pour P-80 ; P84K3V pour P-84).

** Pièces comprises dans le kit de réparation C945900K.

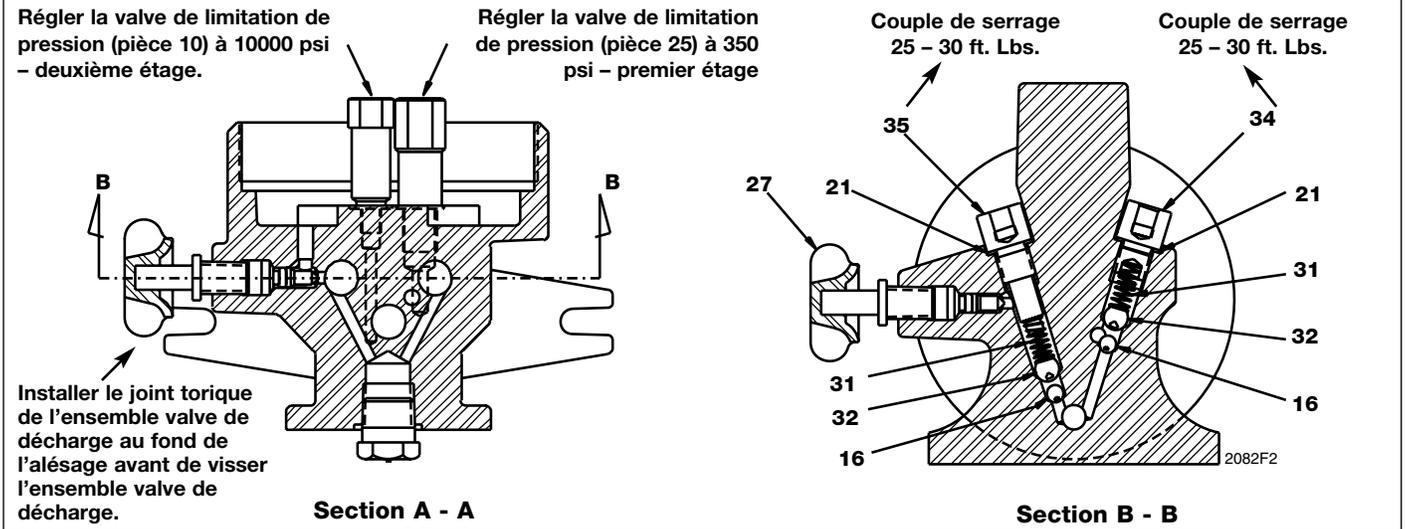


Figure 2, tête de pompe

Liste pièces de rechange pour figure 2				
Pièce n°	Modèle P-80, 1006	Modèle P-84	Quantité	Description
10	A8613900SR	A8613900SR	1	Valve limitation pression (comprend pièce 38)
16	★	★	2	Bille 7/32"
21	★	★	4	Joint
25	C960900SR	C960900SR	1	Valve de dérivation (comprend pièce 21)
27	CL655950SR		1	Valve limitation pression (comprend pièces 28, 29, 30)
31	★	★	2	Ressort
32	★	★	2	Bille 5/16"
34	B249185SR	B249185SR	1	Bouchon valve (comprend pièces 21, 31, 32, 16)
35	DA2526006SR	DA2526006SR	1	Bouchon valve (comprend pièces 16, 21, 31, 32.)

★ Pièces comprises dans le kit de réparation P80K4 ou P84K3. (Kits Viton : P80KV3 pour P-80 ; P84K3V pour P-84).
 ★★ Pièces comprises dans le kit de réparation C945900K.

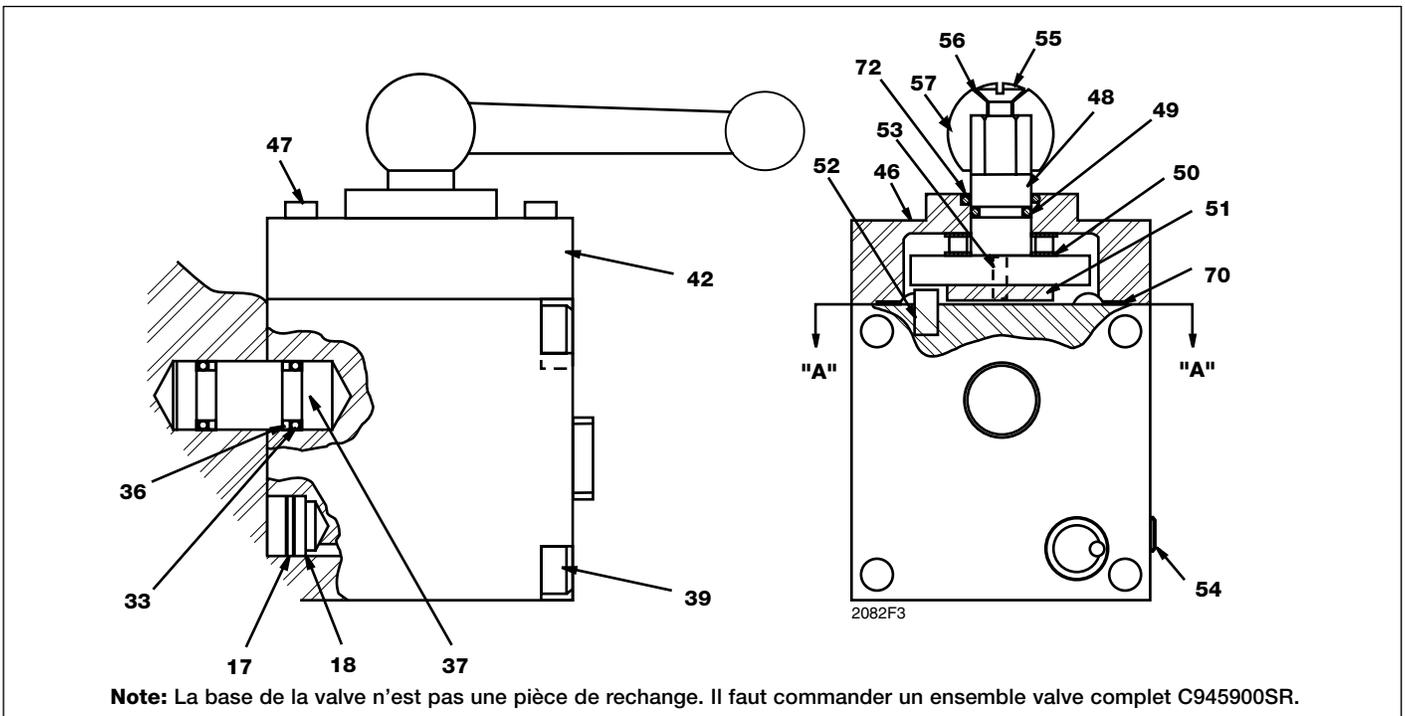


Figure 3, ensemble valve P-84

Liste pièces de rechange pour figure 3				
Pièce n°	Modèle P-80, 1006	Modèle P-84	Quantité	Description
17		★★	1	Bague d'étanchéité
18		★	1	Rondelle
33	★★		2	Joint torique
36		★	2	Rondelle support
37		C952270SR	1	Connecteur
39		B1025028	4	Capuchon vis
42		C945900SR	1	Ensemble valve à 4 voies (comprend pièces 17, 18, 33, 36)
46		C934162SR	1	Capuchon corps de valve (comprend pièce 70)
47		B1332028	4	Logement capuchon vis
48		C932071SR	1	Disque (comprend pièces 49, 50, 51, 52, 53)
49		★★	1	Joint torique
50		★★	1	Butée à aiguilles
51		★★	1	Barre disque
52		★★	1	Goupille rainure
53		★★	2	Goupille ressort
54		★★	7	Bouchon de tube
55		★★	1	Vis
56		★★	1	Rondelle d'arrêt
57		P6012SR	1	Levier valve de décharge (comprend pièces 55, 56)
70		★★	1	Joint
72		★★	1	Joint d'étanchéité

- ★ Pièces comprises dans le kit de réparation P80K4 ou P84K3. (Kits Viton : P80KV3 pour P-80 ; P84K3V pour P-84).
- ★★ Pièces comprises dans le kit de réparation C945900K.

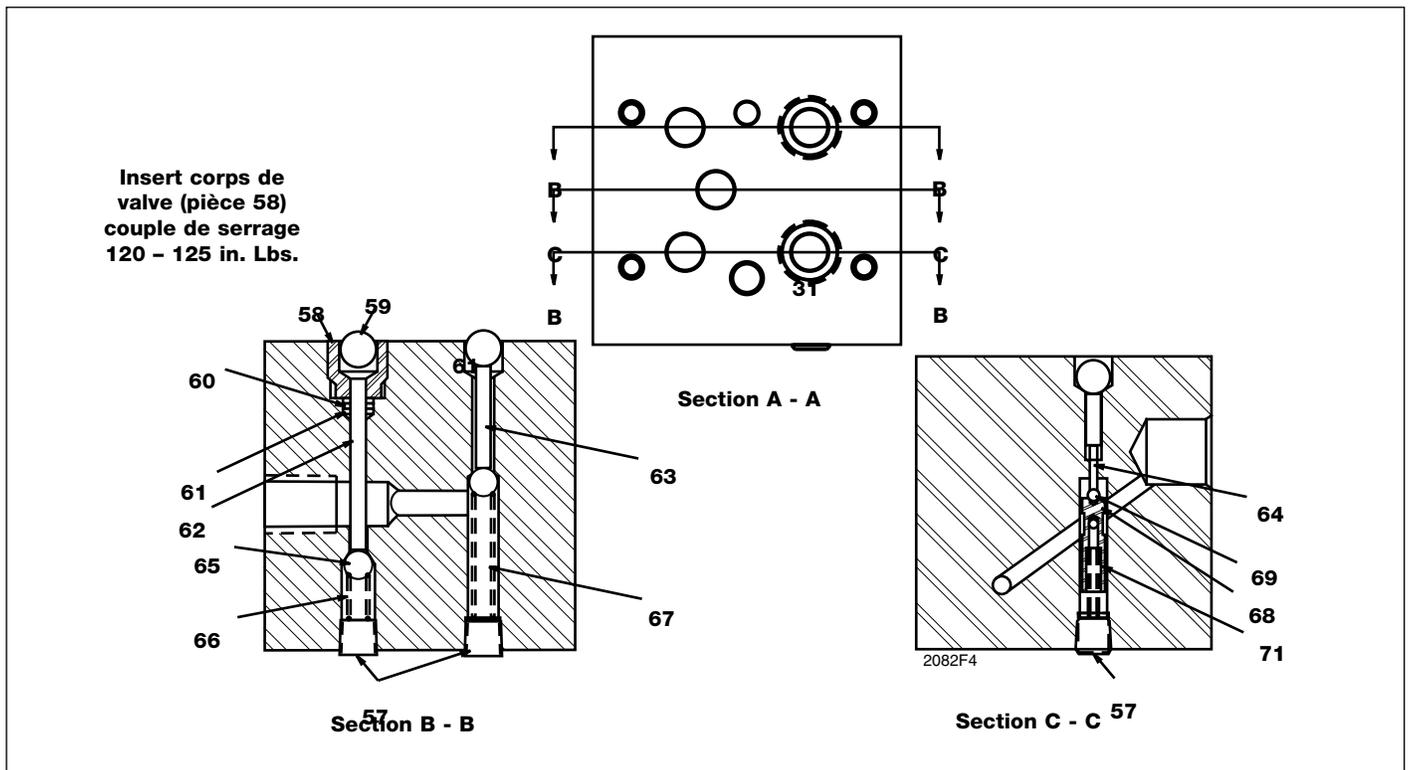


Figure 4, P84 Valve Body

Liste pièces de rechange pour figure 4

Pièce n°	Modèle P-80, 1006	Modèle P-84	Quantité	Description
54		★★	7	Bouchon de tube
58		C861439SR	2	Insert corps de valve (comprend pièces 57, 59, 60, 61, 62, 65, 66)
59		★★	2	Bille
60		★★	2	Entretoise
61		★★	2	Joint torique
62		★★	2	Tige poussoir
63		★★	2	Tige poussoir
64		★★	1	Tige poussoir
65		★★	4	Bille
66		★★	2	Ressort
67		★★	2	Ressort
68		F4570SR	1	Ensemble ressort capuchon bille comprend pièces 64, 67, 71)
69		★★	1	Bille
71		★★	1	ressort

★ Pièces comprises dans le kit de réparation P80K4 ou P84K3. (Kits Viton : P80KV3 pour P-80 ; P84K3V pour P-84).

★★ Pièces comprises dans le kit de réparation C945900K.

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