

**SMITH PRECISION PRODUCTS COMPANY**  
**(805) 498-6616 FAX (805) 499-2867**  
**WEBSITE: www.Smithpumps.com**

P-17HNS

EFFECTIVE:  
 JULY 1, 2008

**PARTS LIST FOR MODELS ATC-2RH, ATC-2LH, ATC-3RH, ATC-3LH**

**FOR "NS" AND "NSSA" OPTION**

**QTY PER PUMP**

<b>PART #</b>	<b>PART DESCRIPTION</b>	<b>ATC-2RH</b>	<b>ATC-2LH</b>	<b>ATC-3RH</b>	<b>ATC-3LH</b>
* MC-102	** SHAFT-SEAL ASSEMBLY	1	1	0	0
* MC-103	** SHAFT-SEAL ASSEMBLY	0	0	1	1
ATC-1R	MAIN HOUSING	1	0	1	0
ATC-1L	MAIN HOUSING	0	1	0	1
ATC-2RC	GEAR END COVER	1	0	1	0
ATC-2LC	GEAR END COVER	0	1	0	1
M-4	SECONDARY GEAR HOUSING	0	0	1	1
M-3	SHAFT END COVER	1	1	1	1
* <b>MS-5HNS</b>	DRIVE GEAR	1	1	2	2
* <b>M-6HNS</b>	IDLER GEAR W/BUSHING	2	2	4	4
* <b>T-9MSA</b>	IDLER GEAR SHAFT	2	2	4	4
* TS-11	MAIN SHAFT BUSHING FOR ATC-1R OR ATC-1L	2	2	2	2
* TC-11	MAIN SHAFT BUSHING FOR ATC-2RC OR ATC-2LC	0	0	1	1
* TC-11S	MAIN SHAFT BUSHING FOR M-4	0	0	1	1
T-10	BUSHING FOR IDLER GEAR (3 PER GEAR REQ'D)	6	6	12	12
MS-15	BEARING RETAINER PLATE WITH GREASE SEAL	1	1	1	1
* 410120	GREASE SEAL	1	1	1	1
1/4-20Tx5/8L	CAP SCREW	8	8	8	8
3/8-16Tx1-1/2L	CAP SCREW	20	20	20	20
3/8-16Tx2L	CAP SCREW	16	16	0	0
3/8-16Tx5L	CAP SCREW	0	0	16	16
7/16-14Tx1-1/2L	CAP SCREW	8	8	8	8
14 PLUG	PIPE PLUG	2	2	2	2
104 CUP	BLEEDER CUP	1	1	1	1
* 6227-19	** O-RING FOR TS-11	1	1	1	1
MC-33	SQUARE KEY, 1/4x1/4x1-1/2L	1	1	1	1
L-1 GREEN	LABEL PLATE - INSTRUCTION	1	1	1	1
L-3 RED	LABEL PLATE - SERIAL NO.	1	1	1	1
L-6 RED	LABEL PLATE - INSTRUCTION	1	1	1	1
TC-32B	BLIND FLANGE FOR ONE MAIN HOUSING PORT	1	1	1	1
TC-32T	2-INCH PIPE THREADED FLANGE FOR OTHER MAIN HOUSING PORT	1	1	1	1
TC-33T-8	2-1/2 INCH PIPE THREADED FLANGE FOR GEAR END COVER PORT	1	1	1	1
* 6230-8	** O-RING FOR TC-32B AND TC-32T	2	2	2	2
* 6230-13	** O-RING FOR TC-33T-8	1	1	1	1

\* **RECOMMENDED SPARE PARTS**

\*\* **LIQUID MUST BE SPECIFIED WHEN ORDERING**

**NOTE:**

**When ordering parts, the model number and serial number of pump in which the parts will be used MUST be given.**  
 (See metal name plate on pump for this information.)