





**STUART BEAM PARTS LIST**

ITEM NO.	PART NO.	DESCRIPTION	MATERIAL	SIZE	QTY.
3	60489	BOTTOM CYLINDER COVER	CAST IRON	2" x 2" x 3/16"	1
5	80064	BEDPLATE	CAST IRON	13" x 3" x 3"	1
1	80061	CYLINDER	CAST IRON	1 3/4" x 1 5/8" x 2 1/16"	1
12	60476	TOP CYLINDER COVER	CAST IRON	1 5/8" Ø x 1/2"	1
24	60563	VALVE CHEST	CAST IRON	1 3/8" x 1/2" x 2 1/4"	1
32	60565	VALVE CHEST COVER	CAST IRON	1 3/8" x 1/8" x 1 1/2"	1
34	70088	COLUMN	CAST IRON	2" x 2" x 6"	1
38	60478	PEDESTAL	CAST IRON	3 7/16" x 3/4" x 3"	1
41	60482	CRANK	CAST IRON	1 5/8" x 3/8" x 3/4"	1
46	70081	FLYWHEEL	CAST IRON	7" Ø x 1"	1
48	60519	PULLEY	CAST IRON	2" Ø x 1 1/4"	1
55	60474	BEAM	CAST IRON	5 7/8" x 1 1/2" x 3/8"	1
8	CI295	PISTON	CAST IRON	30mm Ø x 3/4"	1
29	60843	SLIDE VALVE	BRASS	3/16" x 5/8" x 3/8"	1
85, 91	MS000	SPINDLES	MILD STEEL	5/32" Ø x 4"	1
63, 64, 78, 79	MS020	DISTANCE RINGS, SPINDLES, PINS	MILD STEEL	1/4" Ø x 4"	1
51	MS040	CRANK PIN	MILD STEEL	3/8" Ø x 1 1/2"	1
42	MS052	CRANKSHAFT	MILD STEEL	7/16" Ø x 7"	1
54	MS055	BEAM SHAFT	MILD STEEL	1/2" Ø x 7"	1
44	MS080	ECCENTRIC SHEAVE	MILD STEEL	1 1/4" Ø x 3/4"	1
95, 96	MS105	CLEVIS, ECCENTRIC ROD	MILD STEEL	3/32" x 1/4" x 11"	1
61, 62, 65, 71, 86	MS115	LINKS	MILD STEEL	1/8" x 1/4" x 10"	3
75	MS135	ENTABLATURE	MILD STEEL	3/16" x 3/8" x 11"	1
21, 88, 93	MS140	VALVE ROD CROSSHEAD, LEVERS	MILD STEEL	1/4" sq x 3"	1
19	MS177	PISTON ROD CROSSHEAD	MILD STEEL	3/8" sq x 1"	1
50	MS195	CONROD	MILD STEEL	1/2" x 5/8" x 7"	1
22, 59, 68, 72, 81	SS225	VALVE ROD, SPINDLES	STAINLESS	1/8" Ø x 2 3/4"	3
7	SS260	PISTON ROD	STAINLESS	3/16" Ø x 4 1/2"	1
43, 58	SV290	PINS	SILVER STEEL	3/32" Ø x 1 1/2"	1
25	BR365	VALVE OPERATING BLOCK	BRASS	1/8" x 1/4" x 3/8"	1
74, 83	BX475	BEARINGS	BRASS	 x 2"	1
99, 102	BX485	ECCENTRIC STRAP	BRASS	 x 3/8"	1
16, 23, 109, 113	BX490	GLANDS	BRASS	 x 2"	1
36, 37, 56	BX495	MAIN BEARINGS	BRASS	 x 3/4"	4
52	PH700	BUSH	BRONZE	1/2" Ø x 3/4"	1
2, 11	61810	CYLINDER COVER GASKETS	OAKENSTRONG	1 1/32" Ø	2
30, 31	61811	VALVE CHEST GASKETS	OAKENSTRONG	1 3/8" x 1 1/16"	2
108, 112	61812	GLAND GASKETS	OAKENSTRONG	13/16" x 13/32"	2
15, 26	72432	GLAND PACKING	GRAPHITE YARN	1mm x 6"	1
10	30340	"O" RING	RUBBER	1" Ø	1

**STUART BEAM PARTS LIST (Continued)**

ITEM NO.	PART NO.	DESCRIPTION	MATERIAL	SIZE	QTY.
4	71787	COUNTER SUNK SCREWS	MILD STEEL	7BA x 1/4"	6
6, 35, 39, 30, 57, 77	71666	SET SCREWS	MILD STEEL	2BA x 3/8"	20
97,100	71681	SET SCREWS	MILD STEEL	7BA x 5/16"	4
89	71697	BOLTS	MILD STEEL	5BA x 3/8"	2
105	71699	BOLT	MILD STEEL	5BA x 5/8"	1
76, 84	71703	BOLTS	MILD STEEL	7BA x 3/8"	8
103	71707	BOLTS	MILD STEEL	7BA x 5/8"	2
13, 107, 111	71736	STUDS	MILD STEEL	7BA x 3/8"	10
17, 27	71738	STUDS	MILD STEEL	7BA x 1/2"	4
20	71742	STUDS	MILD STEEL	7BA x 7/8"	6
53	71751	NUT	MILD STEEL	2BA FULL	1
14, 18, 28, 33, 98, 101, 104, 110, 114	71755	NUTS	MILD STEEL	7BA FULL	26
60, 66, 69, 73, 80, 82, 87, 90, 106	71753	NUTS	MILD STEEL	5BA FULL	17
9, 106a	71762	NUTS	MILD STEEL	5BA HALF	2
47	71819	GRUB SCREW	MILD STEEL	2BA x 1/4"	1
45, 49	71824	GRUB SCREWS	MILD STEEL	5BA x 1/8"	2
92, 94	71825	GRUB SCREWS	MILD STEEL	7BA x 1/8"	3



**STUART MODELS**

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