

STUART S50 PARTS LIST

ITEM No.	PART No.	DESCRIPTION	MATERIAL	SIZE	QTY.
41	00150	SOLEPLATE	CAST IRON	8 1/2" x 2 1/2" x 2"	1
2	80054	CYLINDER	CAST IRON	1 3/4" x 1 1/4" x 1 1/8"	1
22	60402	VALVE CHEST	CAST IRON	2 1/8" x 1" x 1/2"	1
27	00153	VALVE CHEST COVER	CAST IRON	1 3/8" x 1" x 1/8"	1
39	72440	FLYWHEEL	CAST IRON	3" Ø x 3/8"	1
6, 16	CI300	CYLINDER COVERS	CAST IRON	35mm Ø x 1 1/8"	1
25	60126	SLIDE VALVE	BRASS	1/2" x 1/2" x 3/8"	1
47	MS005	DISTANCE PIECES (4 OFF)	MILD STEEL	3/16" Ø x 1 1/2"	1
37, 46	MS020	CRANKSHAFT & CRANK PIN	MILD STEEL	1/4" Ø x 4"	1
29	MS065	ECCENTRIC SHEAVE	MILD STEEL	5/8" Ø x 1"	1
36	MS085	CRANK WEBB	MILD STEEL	1 1/2" Ø x 3/4"	1
48	MS125	SLIDE BARS (2 OFF)	MILD STEEL	3/16" sq x 4 1/2"	1
10	MS155	CONNECTING ROD	MILD STEEL	1/4" x 3/8" x 3 1/2"	1
20	SS220	VALVE ROD	STAINLESS	3/32" Ø x 2 1/2"	1
5	SS225	PISTON ROD	STAINLESS	1/8" Ø x 2 3/4"	1
12	SV290	CROSSHEAD PIN	SILVER STEEL	3/32" Ø x 1"	1
4	BR335	PISTON	BRASS	3/4" Ø x 3/4"	1
24	BR360	VALVE OPERATING BLOCK	BRASS	1/8" x 3/16" x 3/8"	1
19	BR375	VALVE ROD FORK END	BRASS	3/16" sq x 1/2"	1
11	BR405	CROSSHEAD	BRASS	3/8" x 5/8" x 3/4"	1
21	BR435	VALVE ROD GLAND	BRASS	4BA hex x 1/2"	1
8	BR440	PISTON ROD GLAND	BRASS	2BA hex x 7/8"	1
30	BX470	ECCENTRIC STRAP	BRASS	⬤ x 3/8"	1
35	FB500	ECCENTRIC ROD	MILD STEEL	3/16" Ø x 3 3/8"	1
1	AL600	CYLINDER LAGGING	ALUMINIUM	1 5/8" x 2 5/32"	1
7, 23	72432	GLAND PACKING	GRAPHITE YARN	1mm x 6"	1
13, 15	60185	CYLINDER COVER GASKETS	OAKENSTRONG	1 1/8" Ø	2
26, 51	60186	VALVE CHEST GASKETS	OAKENSTRONG	1 3/8" x 1"	2
38	07761	FIBRE WASHER	FIBRE	7/16" Ø	1
3	71815	ROUND HEAD SCREWS	BRASS	8BA x 1/8"	4
42	71776	CHEESE HEAD SCREWS	MILD STEEL	7BA x 5/8"	3
14, 17, 52	71680	SET SCREWS	MILD STEEL	7BA x 1/4"	14
40	71822	GRUB SCREW	MILD STEEL	5BA x 1/4"	1
28	71825	GRUB SCREW	MILD STEEL	7BA x 1/8"	1
43	71703	BOLT	MILD STEEL	7BA x 3/8"	1
31, 49	71706	BOLTS	MILD STEEL	7BA x 9/16"	5
18	71741	STUDS	MILD STEEL	7BA x 13/16"	4
33, 34, 45	71764	NUTS	MILD STEEL	7BA half	3
9	71762	NUT	MILD STEEL	5BA half	1
32, 44, 50	71755	NUTS	MILD STEEL	7BA full	6



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