

STUART 7A PARTS LIST

PARTS LIST

ITEM No.	PART No.	DESCRIPTION	MATERIAL	SIZE	QTY.
1	00060	CYLINDER	CAST IRON	1 3/4" x 1 3/4" x 1 9/16"	1
3	00063	VALVE CHEST	CAST IRON	2 1/4" x 1 3/8" x 7/16"	1
9	00064	VALVE CHEST COVER	CAST IRON	1 9/16" x 1 3/8" x 1/8"	1
14	00076	BOXBED & SOLEPLATE	CAST IRON	4 3/8" x 2" x 2"	1
8	01373	STANDARD	CAST IRON	3 5/8" x 3 1/2" x 1 5/8"	1
15	72439	FLYWHEEL	CAST IRON	3 9/16" x 2 3/32" Ø	1
11	CI295	PISTON	CAST IRON	30mmØ x 3/4"	1
6, 7	CI310	CYLINDER COVERS	CAST IRON	45mmØ x 1 1/8"	1
2	24204	CONROD	GUNMETAL	2 7/8" x 1 3/16" x 3/8"	1
4	24205	ECCENTRIC STRAP & ROD	GUNMETAL	3" x 1 3/8" x 5/16"	1
12	24207	MAIN BEARING TOPS	GUNMETAL	1 1/4" x 5/8" x 1/2"	2
13	24208	MAIN BEARING BOTTOMS	GUNMETAL	5/8" x 5/8" x 1/2"	2
19	24211	CROSSHEAD	GUNMETAL	7/8" x 7/16" x 1 1/4"	1
24	MS015	CONROD BOLT	MILD STEEL	1/4"Ø x 1"	1
20	MS035	CRANKSHAFT	MILD STEEL	5/16"Ø x 7"	1
5	MS080	ECCENTRIC SHEAVE	MILD STEEL	1 1/4"Ø x 3/4"	1
20	MS137	CRANK WEBS (2 OFF)	MILD STEEL	3/16" x 1/2" x 6"	1
22	SS225	VALVE ROD	STAINLESS STEEL	1/8"Ø x 2 3/4"	1
21	SS260	PISTON ROD	STAINLESS STEEL	3/16"Ø x 4 1/2"	1
23	BR327	PISTON ROD GLAND	BRASS	9/16"Ø x 3/4"	1
25	BR365	VALVE OPERATING BLOCK	BRASS	1/8" x 1/4" x 3/8"	1
26	BR400	FORK END	BRASS	5/16"sq x 3/4"	1
17, 16, 18	BX490	VALVE ROD GLAND & FLANGES	BRASS	x 2"	1
10	60843	SLIDE VALVE	BRASS STAMPING	9/16" x 5/8" x 3/8"	1
	AL635	LAGGING	ALUMINIUM	1 9/16" x 5 1/2"	1
	72432	GLAND PACKING	GRAPHITE YARN	6"	1
	30340	"O" RING	VITON	1"Ø	1
	72434	GASKETS	OAKENSTRONG	6" x 6"	1

PARTS LIST (Continued)

ITEM No.	PART No.	DESCRIPTION	MATERIAL	SIZE	QTY
	71700	BOLTS (2) CONNECTING ROD	MILD STEEL	5BA x 3/4"	2
	71704	BOLT (1) FORK END	MILD STEEL	7BA x 7/16"	1
	71707	BOLTS (2) ECCENTRIC STRAP	MILD STEEL	7BA x 5/8"	2
	71719	STUDS (4) STANDARD	MILD STEEL	4BA x 1/2"	4
	71729	STUDS (4) MAIN BEARING	MILD STEEL	5BA x 1/2"	4
	71730	STUDS (4) BOTTOM COVER	MILD STEEL	5BA x 3/4"	4
	71736	STUDS (6) TOP COVER	MILD STEEL	7BA x 3/8"	12
		STUDS (2) VALVE ROD GLAND			
		STUDS (2) STEAM FLANGE			
		STUDS (2) EXHAUST FLANGE			
	71742	STUDS (6) VALVE CHEST	MILD STEEL	7BA x 7/8"	6
	71752	NUTS (4) STANDARD	MILD STEEL	4BA FULL	2
	71753	NUTS (4) BOTTOM COVER	MILD STEEL	5BA FULL	10
		NUTS (4) MAIN BEARINGS			
		NUTS (2) CONROD			
	71755	NUTS (6) TOP COVER	MILD STEEL	7BA FULL	21
		NUTS (6) VALVE CHEST			
		NUTS (2) VALVE ROD GLAND			
		NUTS (2) STEAM FLANGE			
		NUTS (2) EXHAUST FLANGE			
		NUTS (2) ECCENTRIC STRAP			
		NUT (1) FORKEND			
	71762	NUT (1) CONROD BOLT	MILD STEEL	5BA HALF	1
	71764	NUTS (2) ECCENTRIC STRAP	MILD STEEL	7BA HALF	2
	71812	R/H (4) LAGGING	BRASS	7BA x 1/8"	4
	71822	G/S (1) FLYWHEEL	MILD STEEL	5BA x 5/16"	1
	71825	G/S (1) ECCENTRIC	MILD STEEL	7BA x 1/8"	1



STUART MODELS

Braye Road, Vale, Guernsey, Channel Islands, UK, GY3 5XA.

Tel: 01481 242041 • Fax: 01481 247912 • www.stuartmodels.com