



- | NO. | NAME OF PART |
|-----|------------------------------------|
| 1 | CRANKCASE |
| 2 | WATER PIPE CONNECTION |
| 3 | WATER PIPE HOSE |
| 4 | VALVE GUIDE BUSHING |
| 5 | VALVE CAP FOR PRIMING CUP |
| 6 | VALVE CAP FOR SPARK PLUG |
| 7 | VALVE CAP BASKET |
| 8 | INLET VALVE |
| 9 | EXHAUST VALVE |
| 10 | VALVE SPRING |
| 11 | VALVE SPRING CAP |
| 12 | VALVE SPRING KEY |
| 13 | SPARK PLUG |
| 14 | SPARK PLUG GASKET |
| 15 | PRIMING CUP |
| 16 | INLET VALVE PUSH ROD |
| 17 | EXHAUST VALVE PUSH ROD |
| 18 | EXHAUST VALVE PUSH ROD GUIDE |
| 19 | EXHAUST VALVE LIFTER PIN |
| 20 | EXHAUST VALVE LIFTER ROD |
| 21 | EXHAUST VALVE LIFTER POST |
| 22 | OIL RELIEF VALVE |
| 23 | PISTON |
| 24 | PISTON PIN |
| 25 | PISTON RING |
| 26 | CONNECTING ROD |
| 27 | HALF BUSHING FOR CONN. ROD BIG END |
| 28 | HALF BUSHING FOR MAIN BEARING |
| 29 | HALF BUSHING FOR FORWARD BEARING |
| 30 | CAMSHAFT |
| 31 | CAMSHAFT BEARING, FLYWHEEL END |
| 32 | CAMSHAFT BEARING, CRANK CENTER |
| 33 | FLYWHEEL |
| 34 | END PLATE |
| 35 | FLYWHEEL |
| 36 | DOUBLE SPACCKET |
| 37 | #307 BALL BEARING |
| 38 | #105 BALL BEARING |
| 39 | SPACING WASHER |
| 40 | LOCK NUT |
| 41 | CRANKCASE |
| 42 | CRANK PUMP |
| 43 | OIL FILTER SCREEN |
| 44 | OIL PUMP |
| 45 | BEW GEAR AND VERTICAL SHAFT |
| 46 | INTERMEDIATE SHAFT |
| 47 | BREATHER |
| 48 | GEAR AND WATER PUMP CASE |
| 49 | WATER PUMP COVER |
| 50 | WATER DRAIN COCK |
| 51 | TOP WATER PIPE |
| 52 | SIDE WATER PIPE |
| 53 | INLET MANIFOLD |
| 54 | MANIFOLD TUBE |
| 55 | EXHAUST ELBOW |

Sturtevant
MODEL D-4
AERONAUTICAL MOTOR

STURTEVANT MFG. CO.
FIDE PARK, BOSTON, MASS.

DESIGNED BY	DATE 1-30-13	CHECKED	DATE
TRACED BY	DATE 2-4-13	APPROVED	DATE

SCALE: 6 IN. = 1 FT.
Dwg. No. G-114

DESIGNER NO. 185705