

ENGINE DIVISION.

PRODUCTION PROGRAMME 1942.

Covering Parts which are normally produced in the Engine Factory.

PART No.	PART NAME	No. PER ENG.	1941		1942		REMARKS.
			% SPARTS ON 600 ENGS.	% SPARTS ON 900 ENGS.	1942 PROG. IN ENGS.	1942 ENGS.	
<u>DEPT. 42 - CRANKSHAFTS.</u>							
22035	Crankshaft M/C & Bal.Assy.	1	5	15	480		
10165	Hub - Dr. - Red. Gear	1	5	5	399		
11703	Crankshaft - Front	1	5	15	484		
16702	Counterweight-Out-Rr.	1	5	15	457		
16722	Counterweight-In-Rr.	1	5	15	446		
16723	Crankshaft - Rear	1	5	15	490		
22805	Shaft - Propeller	1	10	10	481		
25676	Counterweight-In-Front	1	5	15	402		
25677	Counterweight-Out- "	1	5	15	413		
			Total Parts		4052		
			Sched. weekly av.		Prod Engs 6.74		
			" "		RAAF Sprs. 1.91		
			Total		8.65		
<u>DEPT. 43 - CONNECTING RODS.</u>							
10992	Artic. Rod Assy.	8	5	10	485		
50169	Master Rod & Kn.P.Assy.	1	10	15	532		
50160	Master Rod & Kn.P.Brg.Assy.	1	10	15	528		
10929	Rod - Articulated	8	10	10	465		
11865	Rod - Master	1	10	15	529		
			Total		9189		
			6.74				
			2.56				
			Total		9.30		
<u>DEPT. 45 - GEARS.</u>							
1106	Gear - Fuel Pump Drive	1	5	5	411		
1314	Gear - Pump & Vert.Drive	2	10	5	460		
1744	Pinion - Gen. Drive	1	5	5	403		
3277	Jaw Starter	1	10	5	452		
3278	Gear - Starter	1	5	5	410		
9626	Gear - Vac. Pump Drive	1	5	5	403		
9713	Gear - Cam Reduction	1	10	15	511		
10171	Gear - Drive Red.Gear	1	5	5	426		
10502	Gear - Mag. Drive	2	5	5	317		
11049	Gear - Drive - Mag.Coup.	2	5	5	411		
11768	Cam	1	15	15	565		
11786	Gear - Cam Drive	1	10	5	409		
11925	Gear - Fixed Red. Drive	1	10	10	467.		
13058	Shaft - Impeller	1	15	20	551		
13059	Gear - Intermediate	1	10	35	644		
13670	Gear - Floating	1	10	35	610		
14356	Gear - Tachometer Drive	2	15	5	438		
14478	Pinion - Red. Drive	6	5	5	421		
14790	Gear - Crankshaft Rear	1	10	10	462		
14930	Gear - Pinion - Inter.	1	10	35	672		
16410	Gear - Oil Pump Drive	1	20	20	537		
50028	Shaft - Vertical %	2	10	5	462		
14357	Tachometer Assy.	2	15	5	422		
14825	Pinion & Bearing Assy.	6	5	5	413		
14955	Blower Int. Gr. & Sh.Assy.	1	10	35	658		
50012	Vertical Shaft Assy. %	2	10	5	441		

PART No.	PART NAME	No. PER ENG.	1941 % SPARES ON 600 ENGS.	1942 % SPARES ON 900 ENGS.	1942 PROG. IN ENGS.	REMARKS
----------	-----------	--------------	----------------------------	----------------------------	---------------------	---------

DEPT. 44 - MISCELLANEOUS STEEL. Schedule 1.
Major Assemblies Approx. 10 Operations & Over. Minor Parts for Assemblies 10 Operations & over. Major Parts Approx. 20 Operations & over.

50019	Pinion Cage M/C Assy.	1	5	5	422	
9301	Liner - Thrust Brg.	1	5	5	427	
9301S	" "			5	45	
11475	Rocker - Inlet	9	5	5	407	
11476	Rocker - Exhaust	9	5	5	411	
11767	Liner - Front M. Brg.	1	5	5	460	
11767S	" " "			5	45	
11785	Liner Rear M. Brg.	1	5	5	470	
11785S	" " "			5	45	
12723	Liner - Oil Feed Brckt.	1	5	10	417	
12723S	" " "			5	45	
12864	Cage - Blower Shaft Brg.	1	10	10	478	
13242	Support Inter. Shaft Brg.	1	5	5	411	
13761	Cage - Pinion Red. Drive	1	5	5	420	
14496	Hub - Reduction Drive	1	5	5	407	
14636	Plate - Float. Clutch	1	10	10	483	
14637	Plate - Fixed Clutch	1	10	10	488	
15319S	Pin - Knuckle	8	20	10	523	
15319S+20	" "			40	360	
16699	Liner - Flyweight	2	5	15	410	
16700	Flyweight - Outer	2	5	15	490	
16701	Flyweight - Inner	2	5	15	489	
21932	Pin - Piston	9	10	10	466	
		<u>52</u>			<u>26461</u>	

6.74
 3.05
9.79

DEPT. 44 - MISCELLANEOUS STEEL. Schedule 2.

Minor Assemblies Approx 1-9 Operations Inclusive. Minor Parts for Assemblies 1-9 Operations Inclusive. Medium Parts Approx 10-19 Operations Inclusive.

12965	Oil Feed Brckt. M/C Assy.	1	5	5	417	
12979	Valve Tappet Assy.	8	10	5	430	
13271)	Socket - Assy. Tappet	8	10	5	450	
12979)						
13271)	Socket - Assy. Tappet	10	10	5	442	
14065)						
14065	Valve Tappet Assy.	10	10	5	335	
22320	Piston Pin Assy.	9	10	10	474	
27	Pin	11	30	15	291	
1139	Plunger - Oil Press. Rel.	1	5	5	235	
1177	Insert - Tacho. Drive	2	25	10	464	
1741	Nut Gen. Brg.	1	10	5	280	
2108	Bush - Small - Rocker Shaft	18	10	10	450	
2108S	" " "			5	45	
2346	Nut - Thrust Brg.	1	10	5	415	
5025	Cage-Brg.-Blo. Inter Shaft	1	10	5	431	
5709	Pin %	2	150	10	477	
5999	Roller - Valve Tappet	18	20	20	610	
6040	Rivet-Short C'weight	4	5	15	482	
9313	Nut-Span.-Red.Dr. Gear	1	10	5	255	
9293	Screw - Clear - Adj.	18	15	5	418	
9303	Liner - Rod. Gear Brg.	1	5	5	426	
9303S	" " "			5	45	
10176	Nut - Prop. Shaft	1	10	5	161	
10538	Shaft - Mag. Drive	2	10	5	403	
11772	Nut Main Fr. Brg. Liner	1	10	5	415	
11774	Pipe - Crankshaft	1	10	15	189	
11783	Tappet - Valve	8	10	5	420	
12080	Belt - Clutch	1	10	10	456	
12605	Bush-Large-Rocker Shaft	18	10	10	453	
12605S	" " "			5	45	
12885	Nut - Ret. - Float. Gear	1	10	10	411	

PART No. PART NAME No. PER FNG. 1941 % SPARES ON 600 FNGS. 1942 % SPARES ON 900 FNGS. 1942 PROG. IN FNGS. REMARKS.

13121	Carrier - Prop. Oil Rings	1	5	5	363	
13269	Socket - Valve Tappet	18	10	5	465	
13669	Liner - Exhaust Port	9	25	10	503	
13675	Race - Float. Gear	1	15	25	534	
13814	Spacer - Blo.Shaft Rear	1	10	10	361)	
13814+10				10	90)	
13814+20				10	90)	
13849	Race - Pinion - Red. Drive	6	10	5	408	
13850	Shaft-Pinion - Red. Drive	6	5	5	383	
14064	Tappet - Valve	10	10	5	419	
14163	Seat - Valve - Exhaust	9	25	10	440)	
14163+10	"			5	45)	
14347	Fitting - Pipe - Cyl. Drain	34	20	10	421	
14668	Pipe - Cyl. Dr. - Short	16	20)	10	354	
14670	Pipe - Cyl. Dr. - Long	18	20)	10	400	
21079	Bolt - Crankshaft	1	20	20	597	
25743	Rivet - Counterweight	2	5	15	392	
25743S	"			5	45	
25744	Rivet - Counterweight	1	5	15	360	
25744S	"			5	45	
25745	"	5	5	15	414	
25745S	"			5	45	
50027	Cam - Gun Drive %	2	5	5	395	
50073	Shaft-Hyd.Pump Ang.Drive %	1	10	5	420	

299

130962

6.74
1.68
8.42

DEPT. 44 - MISCELLANEOUS STEEL. Schedule 3.

Minor Parts 1-9 Operations Inclusive.

24	Pin	1	30	15	15	
37	Pin	1	50	50	849	
62	Pin	1	30	30	451	
64	Pin	1	30	30	476	
202	Screw - Fillister Head	62	10	5	423	
206	Bolt - Hexagon Head	4	25	15	454	
214	Screw - Countersunk	14	10	10	105	
218	Screw - Countersunk	3	20	20	598	
280	Screw - Fill. Head	4	20	20	388	
281	Screw - Fill. Head	2	20	20	170	
282	Screw - Fill. Head	2	20	20	490	
285	Screw - Fill. Head	8	20	20	475	
464B	Bolt - Hex. Head	1	20	10	451	
501	Nut	2	10	10	Nil	
502	Nut - Castled %	22	10	10	464	
511	Nut - Castled	13	10	10	431	
512	Nut - Plain	102	5	10	396	
514	Nut - Plain Slotted %	16	10	10	398	
519N	Nut - Spec. Slotted	1	100	30	832	
523	Nut %	3	50	20	513	
532	Nut - Castled	18	15	10	346	
533	Nut - Castled	9	15	10	443	
541	Nut - Castled	1	100	30	813	
542	Nut - Plain - Slotted	1	100	30	642	
621	Stud - Drilled	6	5	5	368)	
621+4	"			5	45)	
621+8	Stud - Drilled %	4	5	5	377)	
624	"			5	45)	
624+4	"			10	412)	
624+8	Stud	12	5	5	45)	
625	"					
625+4	"					
625+8	"					

PART No.	PART NAME	No. PER PING.	1941 % SPARES ON 600 PINGS.	1942 % SPARES ON 900 PINGS.	1942 PROG. IN PINGS.	REMARKS
----------	-----------	---------------	-----------------------------	-----------------------------	----------------------	---------

DEPT. 44 - MISCELLANEOUS STEEL. Schedule 3 (Contd.)

626)	Stud - Drilled	10	5	5	383)	
626+4)	" "				45)	
626+8)						
656 T)	Stud	2	15	5	397)	
656T+4)	" "			10	90)	
656T+8)						
803	Nut - Pack. - Int. Pipe	9	10	5	372	
810	Conn. Hose %	5	10	5	373	
839	Pin - Lock - Imp. Nut	1	150	150	1826	
1044	Pin - Valve Tappet Roller	18	20	20	567	
1175	Screw	2	20	10	429	
1593	Ring - Thrust - Brg. Cover	1	10	5	417	
1989	Pipe - Bleed - Impeller	2	20	10	360	
2075	Pipe - Oil - Tacho. Drive	2	20	10	388	
2488	Ball - Adj. Screw	18	15	5	390	
2630	Liner - Brg. - Vert. Shaft %	2	5	5	358	
4381	Nut - Plain	23	5	5	394	
4807	Pipe - Oil - Rear to Blower	1	10	5	120)	
4807+10)	" " " "				90)	
4807+20)				10		
5453	Nut - Impeller Shaft	1	20	20	408	
6263	Screw - Fill. Head	3	20	20	494	
6467	Spacer - Cam. Red. Gear	1	20	10	455	
6467S	" " " "			15	134	
7418	Stud - Drilled	4	5	5	412)	
7418+4)	" "				45)	
7418+8)				15	491)	
7545	Stud	18	5	5	45)	
7545+5)	" "					
7545+8)				30	591	
7577	Pin	2	50	10	426)	
7959	Stud	4	5	5	45)	
7959+4)	" "					
7959+8)				15	491)	
7999	Bolt - Int. Pipe Flange	9	15	10	391	
8650	Screw	6	50	25	165	
8651	Nut - Square	6	50	25	702	
8698	Screw Adj. Oil Press. Relief	1	30	10	544	
8756	Bolt	6	20	10	309	
8760	Washer - Exh. V. Sp. Up.	9	20	10	499	
9030	Bolt	6	10	10	470	
9264	Gland-Pack-P.R.Tube Up.	18	15	15	559)	
9264+4)	" " " "				45)	
9264+8)				5		
9265	Nut - Pack. - P.R.Tube	36	10	5	410	
9294	Nut - Adj. Screw	18	20	10	452	
9304	Bolt - Red. Gear	24	5	5	432	
9305	Nut - Plain	24	5	5	419	
9329	Bolt	12	10	5	424	
9358	Washer - Inl. Valve Spr. Low	9	20	10	464	
9385	Stud	2	5	10	303)	
9385+4)	" "				90)	
9385+8)				10		
9627	Nut - Vac. Pump Drive	1	20	10	351	
9629	Liner - Vac. Pump Brg.	1	5	5	314	
9629S	" " " "				45	
10186	Bolt	6	5	5	394	
10449	Nut - Plain	144	3	3	313	

PART No.	PART NAME	No. PER ENG.	1941 % SPARES ON 600 ENGS.	1942 % SPARES ON 900 ENGS.	1942 PROG. IN ENGS.	REMARKS.
----------	-----------	--------------	----------------------------	----------------------------	---------------------	----------

DEPT. 44 - MISCELLANEOUS STEEL. Schedule 3 (Contd.)

10524	Cover - Oil Screen	1	10	5	419	
10762	Washer Inl. Valve Sp.Up.	9	20	10	459	
10831	Washer - Exh.V.Sp.Low.	9	20	10	492	
10897	Pipe - Oil Press. Rr.Sect.	1	10	5	245	
11043	Flange - Oil Conn. %	3	5	5	275	
11050	Washer - Mag. Coupling	2	10	5	286	
11051	Dowel - Mag.	4	10	10	329	
11345	Stud	4	5	5	386)	
11345+4)	"			5	45)	
11345+8)	"			5	45)	
11436	Valve - Oil Temp. Cont.	1	5	5	364	
11473	Ball End - Push Rod	36	10	5	447	
11477	Cup - Rocker	18	15	5	432	
11517	Screw - Willister Head	6	15	15	430	
11517+3	"			15	45	
11521	Plug - Pipe	13	10	10	417	
11625	Nut - Slotted	18	5	5	343	
11652	Washer - Valve Oil Temp.Cont.1	1	50	20	98	
11758	Pipe - Oil Sump	1	10	5	219	
11778	Stud - Drilled	7	5	5	381)	
11778+4)	"			5	45)	
11778+8)	"			5	45)	
11943	Stud - Thrust Cover	12	10	10	459	
11997	Clamp - Screw Deflector	8	15	5	381	
12009	Nut - Plain	12	10	5	337	
12053	Stud	27	5	5	382)	
12053+4)	"			5	45)	
12053+8)	"			15	486)	
12054	"			5	45)	
12054+4)	"			5	45)	
12054+8)	"			10	319)	
12055	"	2	5	10	90)	
12055+4)	"			5	418)	
12055+8)	"			5	45)	
12057	"	17	5	5	420)	
12057+4)	"			2½	9)	
12057+8)	"	144	2½	5	343)	
12081	"			5	90)	
12081+4)	"			20	288)	
12081+8)	"			20	180)	
12082	"	2	5	5	369)	
12082+4)	"			10	45)	
12082+8)	"			5	362)	
12085	"	1	20	5	45)	
12085+4)	"			5	368)	
12085+8)	"			20	45)	
12086	"	4	5	5	357)	
12086+4)	"			5	45)	
12086+8)	"			5	368)	
12091	"	4	5	5	45)	
12091+4)	"			5	368)	
12091+8)	"			5	45)	
12101	"	4	5	5	357)	
12101+4)	"			5	45)	
12101+8)	"			5	357)	
12102	"	2	5	5	45)	
12102+4)	"			5	45)	
12102+8)	"			5	45)	

PART No.	PART NAME	No. PER ENG.	1941 % SEAFES ON 600 ENGS.	1942 % SEAFES ON 900 ENGS.	1942 PROC. IN ENGS.	REMARKS.
----------	-----------	--------------	----------------------------	----------------------------	---------------------	----------

DEPT. 44 - MISCELLANEOUS STEEL. Schedule 3 (Contd.)

12317	Stud	4	5	5	370)	
12317+4	"			5	45)	
12317+8						
12344	Pipe - Prop. Oil Sump	1	10	5	196	
12345	Pipe - Oil Press. Prop. Cont.	1	10	10	176	
12347	Pipe - Oil Press. - Main	1	10	5	351	
12352	Pipe - Oil Press - Teppet	1	10	5	354	
12594	Bolt	2	10	10	431	
12597	Washer Clutch Bolt	1	20	10	418	
12604	Shaft - Rooker	18	15	10	494	
12702	Pin - Prop. Shaft Plug	1	20	10	360	
12724	Bolt - Hex. Head	5	10	10	359	
12765	Screw - Willister Head	9	15	10	342	
12887	Washer - Nut - Float. Gear	1	20	15	394	
12889	Slinger - Oil Imp. Shaft	1	20	15	474	
13212	Stud	9	5	15	434)	
13212+4	"			5	45)	
13212+8						
13251	Washer - Bolt - Inter. Gear	1	15	5	Nil	
13525	Precket - Dist. Oil	1	10	5	451	
13674	Spacer - Floating Gear	1	20	15	463	
13765	Nut - Slotted	6	15	10	476	
14640	Button - Spring Clutch	12	10	5	405	
14931	Push - Inter. Shaft Brg.	1	15	10	421	
14932	Bolt - Inter Shaft	1	15	10	421	
16409	Shaft - Oil Pump Idler	1	25	10	416	
16417	Bolt	4	10	10	442	
17574	Body - Oil Press. Relief	1	5	5	391	
19502	Nut - Mixed Gear	12	10	5	387	
19865	Plug - Pipe - Sq. Head	2	15	15	387	
20430	Spacer - Imp. Shaft Brg. Rr.	1	20	20	372	
21442	Plug - Pipe Sump	2	20	20	Nil	
21503	Stud - Drilled	2	5	5	389)	
21503+4	"			5	45)	
21503+8						
22895	Valve - Oil Return Check	1	5	5	245	
23556	Shaft - Flapper Valve	1	20	5	234	
26056	Stud - Drilled %	4	5	5	375	
50009	Nut - Extension %	2	15	5	272	
50029	Stud %	6	5	5	387)	
50029+4	"			10	45)	
50029+8						
50077	Nut %	1	20	20	455	
50116	Bolt %	4	10	5	161	
50119	Conn. Vac. Pump Suct. %	3	10	5	346	
50121	Fitting - Rear Sect. Gov. %	1	10	10	249	
50122	Fitting - Gov. Eng. Press %	2	10	10	452	
50124	Elbow - Gov. Prop. Press %	1	10	10	420	
50126	Elbow - Hyd. Pump Suct. %	1	10	10	357	
50127	Tee - Carburettor %	1	10	10	263	
50130	Elbow - Gov. Drain %	1	10	10	269	
50149	Fitting - Sump %	2	20	10	441	
50159	Stud %	2	10	5	396)	
50159+4	"			10	45)	
50159+8						
50192	Stud - Pecker Box Cover	48	5	15	513)	
50192+4	"			10	45)	
50192+8						
50256	Rod - Push - Exhaust	9	10	5	406	

PART No.	PART NAME.	No. PER ENG.	1941 % SPARES ON 600 ENGS.	1942 % SPARES ON 900 ENGS.	1942 PROG. IN ENGS.	REMARKS.
----------	------------	--------------	----------------------------	----------------------------	---------------------	----------

DEPT. 44 - PARTS REQUIRING MINIMUM STOCK BALANCE ONLY.

CR 86	Throttle Shaft					
CR143	Pin - Throttle Shaft					
10-9313	Collar - Magneto %					
10-9314	Screw - Magneto %					
5121	Nut - Slotted					
7525	Nut					
12089+4	Stud					
12089+8	"					
15072+4	"					
15072+8	"					
50067	Screw - Hex. Head					
50161	Washer					
50195	Spacer - Cam Gun Drive					

DEPT. 44 - COMMERCIAL SEMI-FINISHED STEEL.

186	Washer	36	20	5	407	
196	Washer - Lock	6	100	15	Nil	
1592	Slinger - Thrust Brg.	1	15	10	436	
7639	Scoop - Rear Sect.	1	20	10	266	
7640	Scoop - Rear Sect.	1	20	10	259	
7641	Scoop - Rear Sect.	1	20	10	266	
9876	Washer	13	15	10	332	
11078	Spring - Valve - Outside	18	10	10	482	
10079	Spring - Valve - Inside	18	10	10	463	
10942	Spacer - Push Rod	18	10	5	383	
11919	Lock - Art. Rod Pin	4	20	20	546	
12094	Washer	19	10	10	388	
12349	Pipe - Prop. Oil Feed	1	10	10	385	
12590	Link - Eng. Lifting	2	5	5	83	
13813	Baffle - Imp. Oil Seal	1	20	20	268	
14943	Latch - Deflector	16	5	5	395	
17331	Washer	2	50	15	619	
18431	Spacer - Vac.Pump Drive	1	20	10	80	
		<u>159</u>				
						62112

6.74
.78

7.52

DEPT. 48 - MISCELLANEOUS ALLOY. Schedule 1.
Major Assemblies Approx. 10 Operations & Over. Major Parts for Assemblies 10 Operations & Over. Major Parts Approx. 20 Operations & Over.

11762	Guide - Valve Tappet Exh.	9	5	5	383	
11762+2	" " " "	"	5	5	45	
11762+5	" " " "	"	5	5		
11763	Guide Valve Tappet Inl.	9	5	5	404	
11763+2	" " " "	"	5	5	45	
11763+5	" " " "	"	5	5		
15373	Piston	7	25	20	598	
23521	Piston - Special	2	25	20	625	
		<u>27</u>				
						13329

6.74
2.76

9.50

DEPT. 48 - MISCELLANEOUS ALLOY. Schedule 2.
Minor Assemblies Approx 1-9 Operations Inclusive. Minor Parts for Assemblies 1-9 Operations Inclusive. Medium Parts Approx 10-19 Operations Inclusive.

564	Pin	1	20	20	212	
63	Pin	9	100	100	1306	
327	Bushing	9	20	40	682	
327+5	"	"	10	15	135	
327+10	"	"	9	10	90	
1050	Guide - Inlet Valve	9	20	20	595	
1050S	"	"	5	5	45	

PART No.	PART NAME.	No. PER ENG.	1941 % SPARES ON 600 ENGS.	1942 % SPARES ON 900 ENGS.	1942 PROG. IN ENGS.	REMARKS.
1743	Support - Gen. Brg.	1	5	5	260	
3496	Rush - Spark Plug	18	10	15	524)	
3496+5	") 45) *	
3496+10	"		5	5		
3496+20	"					
7686	Bushing - Art.Rod - Small	8	25	40	713)	
7686+5	"		10	15	135)	
7686+10	"					
7836	Plug - Crankshaft	1	20	20	336	
8191	Seat - Valve Inlet	9	20	15	451	
8191S	"		5	5	45	
8653	Nut - Primer Tube Ftg.	6	20	60	800	
8654	Cone - Primer "	6	20	60	754	
9298	Cover - Thrust Brg.	1	5	5	334	
10112	Body - Oil Pump Suction	1	15	10	393	
11775	Bearing - Cam	1	10	10	428	
12669	Insert - Cylinder Head	9	15	15	233)	
12669+4	") 45) *	
12669+8	"		5	5		
12722	Bracket - Oil Feed	1	10	10	420	
12884	Washer - Thrust Float.Gear	2	20	10	469	
12888	Bracket - Oil Press.Pipe Blo.	1	10	5	325	
12897	Nozzle-Oil Blo. Gear	1	10	5	Nil	
13270	Bush. - Valve Tappet	18	10	5	396	
13650	Body - Oil Pump Suction	1	10	10	411	
13851	Plug - Pinion Shaft	6	10	5	293	
13966	Bracket - Fuel Pump Dr.Gear	1	10	5	367	
14981	Body Valve Oil Temp.Cont.	1	10	5	431	
15744	Jet - C/Shaft Rear	1	15	15	454	
17038	Plug - Vert. Shaft %	2	15	10	Nil	
21505	Valve-Flapper Oil Temp.Cont.	1	20	10	440	
21933	Plug - Piston Pin	18	10	10	380	
23402	Guide - Valve - Exh.	9	20	20	532	
23402S	"		5	10	90	
25412	Body Oil Pump Press.	1	10	10	442	
50074	Housing-Hyd.Pump Angle Dr.%	1	10	5	263	
		<u>154</u>				
						86761
						+ 720
						<u>87481</u>
						6.74
						4.18
						<u>10.92</u>

DEPT. 48 - MISCELLANEOUS ALLOY Schedule 3.

Minor Parts 1-9 Operations Inclusive.

15	Pin	2	40	20	195
25	Pin	2	40	20	177
28	Pin	2	40	20	431
129	Plug - Pipe Thread	1	50	10	90
131	Plug	1	20	10	230
132	Plug - Disc.	2	30	10	Nil
134	Plug	2	15	10	144
136	Plug - Pipe Thread	4	35	25	501
136+10	"		5	5	45
138	Plug - Pipe Thread %	8	10	10	203
147	Plug	2	50	20	462
149	Plug - Disc	1	30	10	Nil
203	Screw - Round Head %	2	25	15	Nil
215	Screw - Countersunk	4	20	10	124
503	Nut - Plain	1	100	20	541
1108	Shield Oil Mag.Drive	2	20	10	205
1171	Bush - Vert. Shaft	2	5	5	283
1171S	"		5	15	135

PART No.	PART NAME.	No. PER ENG.	1941 % SPARES ON 600 ENGS.	1942 % SPARES ON 900 ENGS.	1942 PROG. IN ENGS.	REMARKS.
----------	------------	--------------	----------------------------	----------------------------	---------------------	----------

DEPT. 48 - MISCELLANEOUS ALLOY. Schedule 3 (Contd.)

1172	Bush - Short - Mag. Dr.	2	100	5	818	
1172S	" " " "		5	60	540	
1174	" - Long - " "	2	100	5	887	
1174S	" " " "		5	60	540	
1191	Bush - Starter Shaft	1	100	5	835	
1191S	" " " "		5	60	540	
1266	Body - Breather %	1	15	5	295	
1335	Spacer - Starter Gear	1	25	10	Nil	
1569	Nut - Impeller	1	50	25	660	
1579	Plate - End - Oil Pump	1	15	10	501	
2383	Cover - Mag. Drive	2	15	10	329	
5509	Fitting-Str.-Prim. Con.	3	20	20	367	
6262	Cover - Carb. Elbow	1	10	5	172	
6466	Rush-Cam Red.Gear - Front	1	5	5	303	
6968	Plug - Pipe	2	15	10	203	
7644	Pin	2	100	30	742	
8051	Flange - Intake Pipe	9	15	5	355	
8699	Cap. - Oil Press. Relief	1	15	5	113	
9049	Cover - Oil Press. Relief	1	15	5	182	
9628	Housing-Seal-Vac.Pump Dr.	1	15	10	354	
10682	Bushing - Reducing	2	10	10	240	
10894	Plug - Prop. Shaft	1	10	10	324	
11048	Gear-Driven-Mag. Coup.	2	5	5	256	
11210	Cover - Plain Rocker Box	16	30	30	623	
11437	Guide Valve-Oil Temp.Cont.	1	20	10	372	
11590	Coupling - Tacho.R.H.	1	20	10	442	
11651	Nut-Lock-Oil Temp. Cont.	1	30	20	463	
11777	Spacer - Cam Ret.Plate	3	15	5	Nil	
11779	Plate-Cam Ret. - Upper	1	15	10	512	
11780	Plate Cam Ret. - Lower	1	15	10	512	
11781	Plug Crankcase Front	1	20	20	205	
11873	Rod - Push Inlet	9	10	5	343	
11877	Tube Push Rod Cover	18	10	5	306	
13028	Coupling Tacho. L.H.	1	20	10	436	
13122	Spacer Hub Red. Gear	1	15	15	480	
13979	Plug Pipe	2	25	25	218	
14081	Bush Cam Red. Gear	1	10	5	305	
14084S	" " " "		5	10	90	
14103	Cover Blower Bearing	1	50	20	615	
14826	Cone Tube Fitt. %	2	30	30	396	
14827	Nut %	2	30	30	472	
14984	Flange Blank Oil Temp.	1	15	5	353	
14980	Body Oil Temp. Cont.	1	10	5	409	
15320	Plug Knuckle Pin	8	40	50	810	
15442	Pin	8	40	50	849	
15765	Nipple Union %	2	20	20	456	
16405	Nut Rocker Shaft	18	15	15	534	
17018	Lock Inl. Valve Wash.	18	20	10	461	
21355	Lock Exh. Valve Wash.	18	20	10	522	
21502	Body V.O. Temp. Cont.	1	20	5	444	
21578	Rush Spr. Flap. Valve	1	20	10	197	
21896	Jet Imp. Shaft Brg.	1	25	25	429	
22464	Disc Mount Name Plate	1	10	10	339	
22897	Seat Valve Oil Ret. Check	1	10	5	250	
23557	Plug Flapper Valve	2	20	10	363	
26060	Adapter Gun Syn. %	2	15	5	351	
50025	Ring Register Housing %	2	15	5	309	
50026	Housing Gun Drive %	2	10	5	436	
50109	Flange Oil %	1	20	10	288	

PART No.	PART NAME.	No. PER ENG.	1941 % SPARES ON 600 ENGS.	1942 % SPARES ON 900 ENGS.	1942 PROG. IN ENGS.	REMARKS.
----------	------------	--------------	----------------------------	----------------------------	---------------------	----------

DEPT. 48 - MISCELLANEOUS ALLOY. Schedule 3 (Contd.)

50118	Elbow-Breath L. & R. Hand	2	20	10	278	
50120	Tee - Left Hand Breath %	1	20	10	268	
50123	Flange Special %	1	20	10	396	
50128	Witting Hyd. Pump Press. %	1	20	10	502	
50129	Elbow Fuel Pump %	2	20	10	391	
50146	Cover Rocker Box R.H.	1	25	25	399	
50147	Cover Rocker Box L.H.	1	25	25	398	
50196	Nut Exh. Manifold	9	20	20	555	
		<u>2432</u>				106953
						<u>6.74</u>
						<u>1.76</u>
						8.5

DEPT. 48 - PARTS REQUIRING MINIMUM STOCK BALANCE ONLY.

14665	Cover Rocker Box					
14666	Cover Rocker Box					
14672	Fitting					
50034	Fitting %					
50080	Plug %					
50100	Plug %					
25368	Adaptor Sump					

DEPT. 48 - COMMERCIAL SEMI-FINISHED ALLOY.

1074	Cap %	1	15	5	306	
12848	Deflector Clamp Assy.	8	10	5	330	
14144	Plate Discharge Vane	1	5	5	380	
50003	Pipe Assy. Intake	9	10	5	430	
50091	Deflector	2	5	5	301	
50092	Deflector %	1	5	5	415	
50093	Deflector	3	5	5	334	
50059	Deflector	9	5	5	385	
50135	Defl. Assy. %	1	5	5	368	
50139	Defl. Assy. %	1	5	5	335	
		<u>36</u>				13383
						<u>6.74</u>
						<u>.41</u>
						7.15

Total Parts per Engine 2501

Total Parts 1,092,914

Sched. weekly avge. Prod. Engines 6.74

" " RAAF Spares 1.66

Total 8.40