

19th November, 1945.

ENGINE DIVISION.

From Production Engineer

To

Engine Supt.	Supvr. Material Control
Factory Supt.	Mr. J. Brown
Supt. Toolroom (4)	S. Deacon
M/c Shop Supt. (4)	J. Knight
Planning Engr. (2)	J. Melbourne
Supvr. Production Control	C. Bellward
Supvr. Progress Control	C. Rankin
Asst. Chf. Inspectors - Mr. J. McDonald, Mr. P. Finch	

The following lists the priority of projects which are being handled by the Engine Division. An up-to-date list of projects and priorities will be issued fortnightly.

PROJECTS PLANNING, TOOLING AND PRODUCTION PRIORITIES.

<u>Priority</u>	<u>Project</u>
No. 1	A. R1830 Decoupled Drive (all components)
	B. R2000 Engine Components
	C. Cooling Fan
	D. 16:9 Spur Reduction Gear
	E. PR400A Propeller Components
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No. 2	A. Boomerang Tail Wheel - Plain Bearing Experimental Standard Type
	B. Boomerang Gun Mounts
	C. Warner Scarab Modification
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No. 3	A. AN-1 Conversion Parts
	B. Rigid Engine Brackets
	C. R1340 Plain Bearing Modification
	D. "B" Standards required for Boomerang
	E. R1830 Bearings, Bearing Shells and Bushings
	F. R1340 Bearings
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No. 4	<u>CA-11 Bomber</u>
	A. Sight Head Gears - 32 D.P.
	B. Landing Wheel - Rear
	C. Sight Head Track - Fixed Sight Head Track - Moving Gear - Sight Head - Orientation

Priority

Project

No. 4 (Cont'd.)

- D. Sight Head Assembly
- E. Bevel Gears - Miscellaneous
- F. Bomb Hoist Worms & Worm Wheels
- G. Pinion Gun Interrupter Drive

No. 5

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- A. R1830 Cylinder Overhaul -
Barrels
Cylinder Head Reoperation
Component Replacement Parts
 - B. CA-18 Landing Gear Assembly and
Components
 - C. Spammers 'J' Standard - Boomerang
Flight Kits

No. 6

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- A. Cheetah New Cylinder Assemblies
 - B. R1340 Pump Keys
 - C. R1830 Pump Gears (Lidcombe Require-
ments)
 - D. R1830 Parts required for Overhaul
Engines
 - E. R1830 - C.4 Spare Parts:
Gears
Miscellaneous

No. 7

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- A. R1340 Cylinder Overhaul Components
 - B. R1340 Parts required to complete
assemblies for RAAF Spares (in
accordance with Material and
Production Control Schedules).
 - C. AN-1 Spares outstanding Sales Orders.
 - D. Cheetah Cylinder Overhaul Components.
 - E. R1830 Spare Parts (specific orders
from the D.A.P. for USAAC and
USNAC).
 - F. Miscellaneous Nuts and Bolts required
by Airplane Tool Department.
 - G. Die Anchor Nuts

Priority

Project

- A. E.M.F. Electric - Parts
 - B. E.M.F. Gun Trigger Pins
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- No. 9
 - A. Cheetah Valves
 - B. Cheetah Propeller Hubs
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No. 10 R1830 Components - current production.

No. 11 P. & W. Overhaul Tools - USAAC.

Production of tools released for manufacture in the Machine Shop will be governed by the priority of the Project for which they are required as listed above.

WGD/JR

W. G. Davis