

OC:RA

November 25, 1931.

Test of Six-Cylinder Engine.

452.8

Glenn L. Martin Motors Company,
Baltimore, Maryland.

Reference: Your letter of November 6, 1931, LC:FB.

1. This will acknowledge receipt of the reference letter which was addressed to Captain E. R. Page of this Division.

2. It is the belief of the Division that the use of 5:4 reduction gear will be satisfactory for an engine which is to be installed in a training type airplane.

3. The present standard fuel for use in training engines has an Octane rating of 58, without the addition of tetraethyl lead. It is suggested that you contact the Standard Oil Company of New Jersey, since it is believed possible to obtain fuel of this anti-knock value from this Company.

For the Chief of the Materiel Division: *Capt Page's coordination on original letter*
NOV 30 1931

C. W. HOWARD,
Major, Air Corps,
Chief, Engineering Section.

D. G. LINGLE,
1ST LIEUT., AIR CORPS,
ASSISTANT.

DATE
ENG.
PROC.
F. S. S.
ADM.
I. W. P.
FIN. BDG.
EXEC.