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FAA-APPROVED AIRPLANE FLIGHT MANUAL SUPPLEMENT
FOR
CESSNA MODELS 207, 207A, T207, T207A EQUIPPED WITH AN
AIRGLAS PA32-206LA NOSE FORK

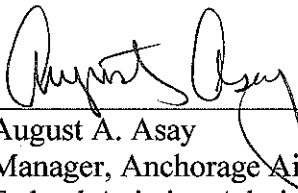
Registration Number: _____

Serial Number: _____

This supplement must be attached to the FAA Approved Airplane Flight Manual when the Airglas PA32-206LA Nose Fork Assembly is installed in accordance with Supplemental Type Certificate Number SA02069AK.

The information contained in this document supplements or supersedes the basic flight manual only in those areas listed. For Limitations, Procedures, and Performance information not contained in this supplement, consult the basic Airplane Flight Manual.

FAA Approved:



August A. Asay
Manager, Anchorage Aircraft Certification Office
Federal Aviation Administration
Anchorage, Alaska

Date: **FEB - 9 2015**

LOG OF REVISIONS

Revision No.	Pages Affected	Description	FAA Approved	Date
Initial Rel.	1 - 6	Original	G. Holt	5-18-00
A	1-6	Added other tire sizes	G. Holt	11-30-2001
B	All	Changed address. Added additional tire combinations and associated CG charts. Removed registration and serial numbers from pages 2-6. Minor formatting and typographical corrections.	See Cover	

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SECTION I. General

This aircraft is equipped with an Airglas PA32-206LA Nose Fork. This nose fork replaces the OEM nose fork and allows an 8.50-6 tire to be used (other size tires are acceptable). The nose fork is made out of 4130 chromoly steel that is heat treated. The tire inflation pressure is unchanged from the manufacturer's recommendations.

SECTION II. Limitations

1. Nose Wheel Tire - A tire clearance of at least 1/2-inch from the four (4) bolts on the nose fork is required.
2. Tire size: The main gear and nose gear tires must be the **same size** or one of these combinations:

Main Tire	Nose tire
8.50 x 6	8.00 x 6
8.50 x 6	7.00 x 6
8.50 x 6	6.00 x 6
8.00 x 6	7.00 x 6
7.00 x 6	6.00 x 6

3. Center of Gravity Envelope - The Center of Gravity envelope is limited to the envelopes shown in Tables 1 thru 6 (Pages 5 thru 10).

WARNING

There are limitations on the standard forward c.g. envelope with the Airglas, Inc., PA32-206LA Landes Nose Fork installed. Consult pages 5 thru 10 of this supplement (Center of Gravity envelope). With the Landes Nose Fork assembly installed the aircraft must be loaded in accordance with the Center of Gravity envelope specified on pages 5 thru 10.

SECTION III. Emergency Procedures

No Change

SECTION IV. Normal Procedures

1. PREFLIGHT INSPECTION
 - A. Nose fork wheel & tire Attaching Hardware -- Secure
 - B. Nose fork block Attaching Hardware -- Secure
 - C. Nose fork tire -- Proper Inflation

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2. INFLIGHT PROCEDURES

Landing. The nose fork and 8.50-6 tire increase the length of the nose gear by approximately 4". Pilots should ensure that all landings are accomplished in a nose high attitude similar to the soft field approach attitude.

CAUTION

During landing there is an increased possibility of wheelbarrowing or porpoising during landing. Pilots should ensure that all landings are accomplished in a nose high attitude similar to the soft field approach attitude.

SECTION V. Information

Cruise: Cruise speeds are reduced up to 8 mph True Airspeed due to the increased size of the 8.50-6 tires. Pilots should reduce maximum range data by 5%.

SECTION VI. Weight and Balance/Equipment List

Aircraft weight and balance records and equipment list have been updated to reflect this installation. The C.G. envelope is limited for Cessna 207, 207A, T207, T207A.

SECTION VII. Systems Descriptions

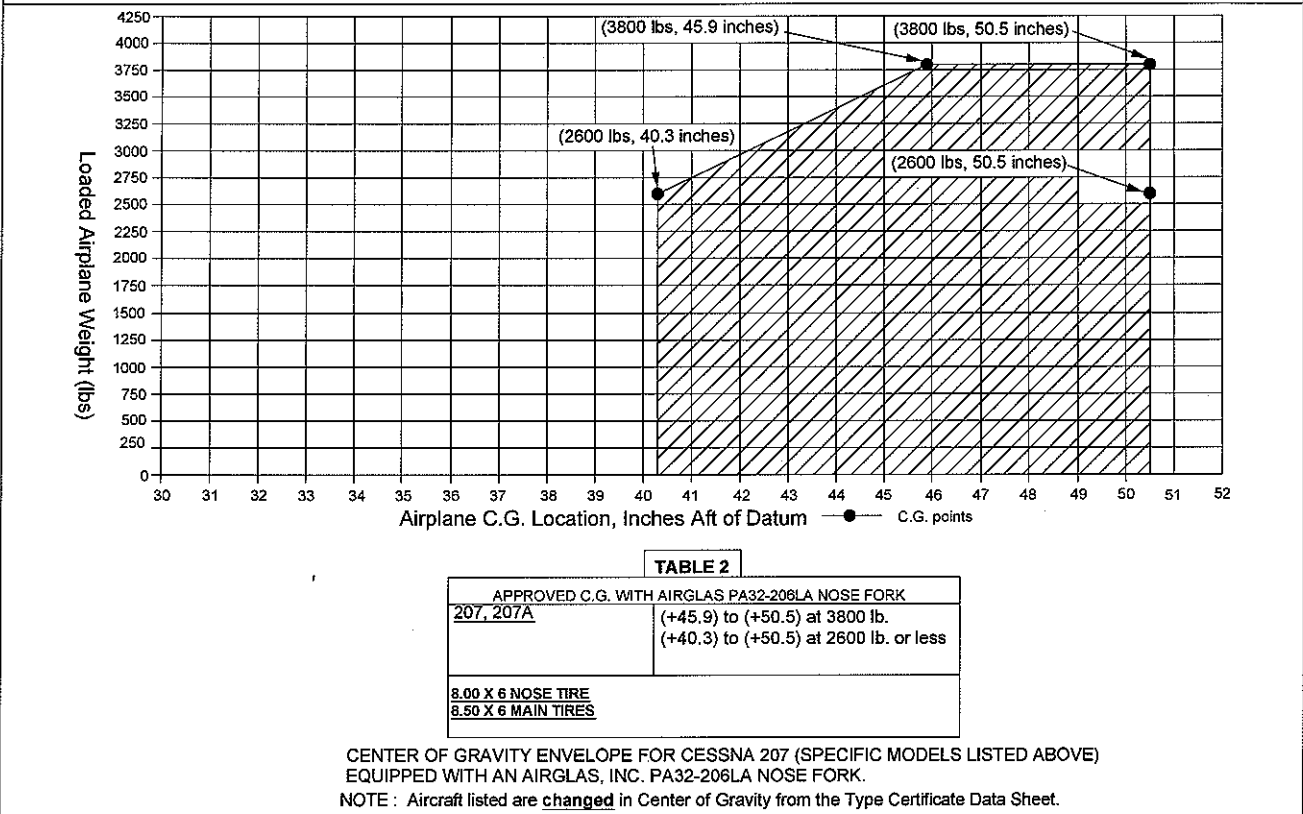
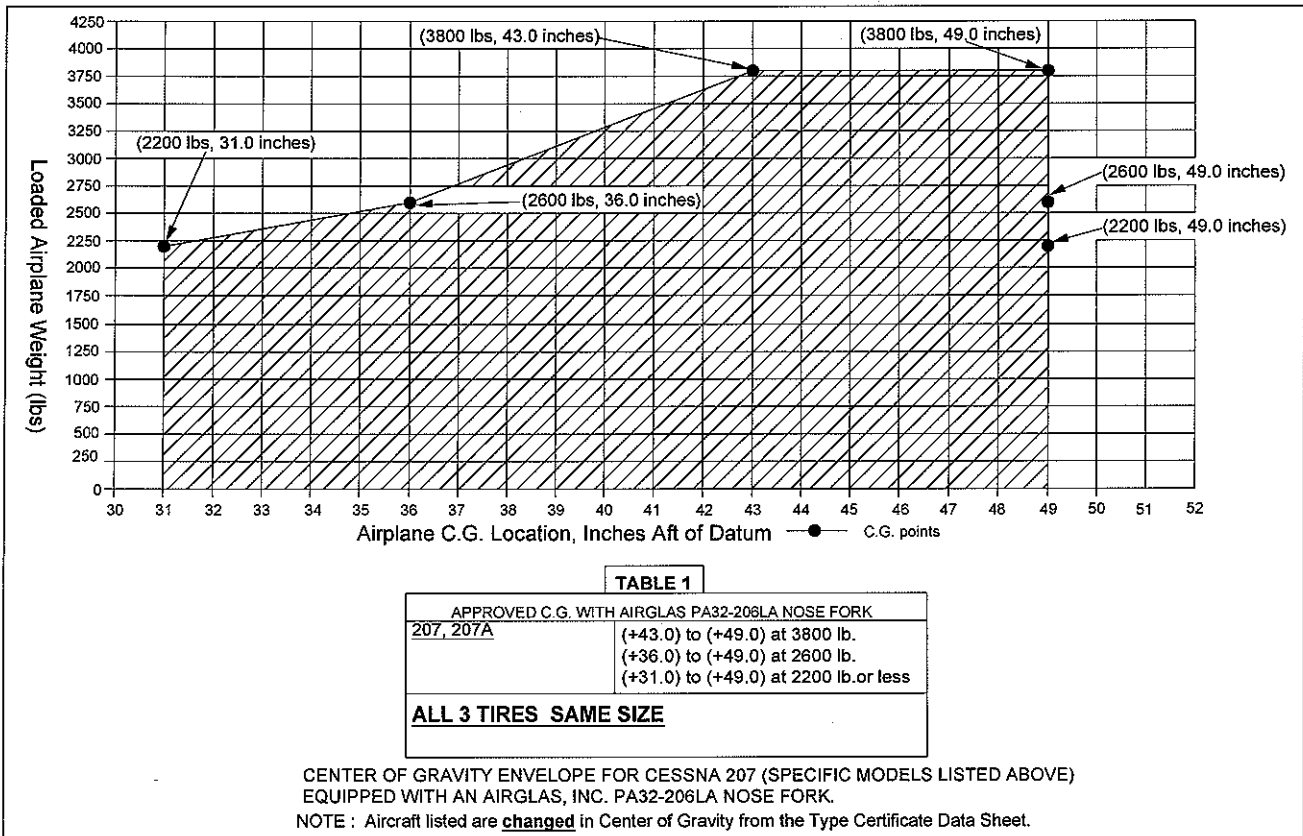
This airplane is equipped with an Airglas, Inc., PA32-206LA Landes Nose Fork Assembly. The tire inflation pressure is unchanged from the tire manufacturer's recommendations. The tire and wheel are unchanged.

SECTION VIII. Handling, Servicing and Maintenance

All handling procedures for this modification are standard. The Airglas, Inc., PA32-206LA Landes Nose Fork Assembly may be serviced and maintained in accordance with Part 43 of the Federal Aviation Regulations (FAR 43). Servicing and maintenance in accordance with FAR 43 is adequate to insure the continued airworthiness of this modification. Information on installing the PA32-206LA Landes Nose Fork Assembly can be found in the Landes Nose Fork Installation Instructions, original issue dated April 14, 2000 or later FAA-approved revision.

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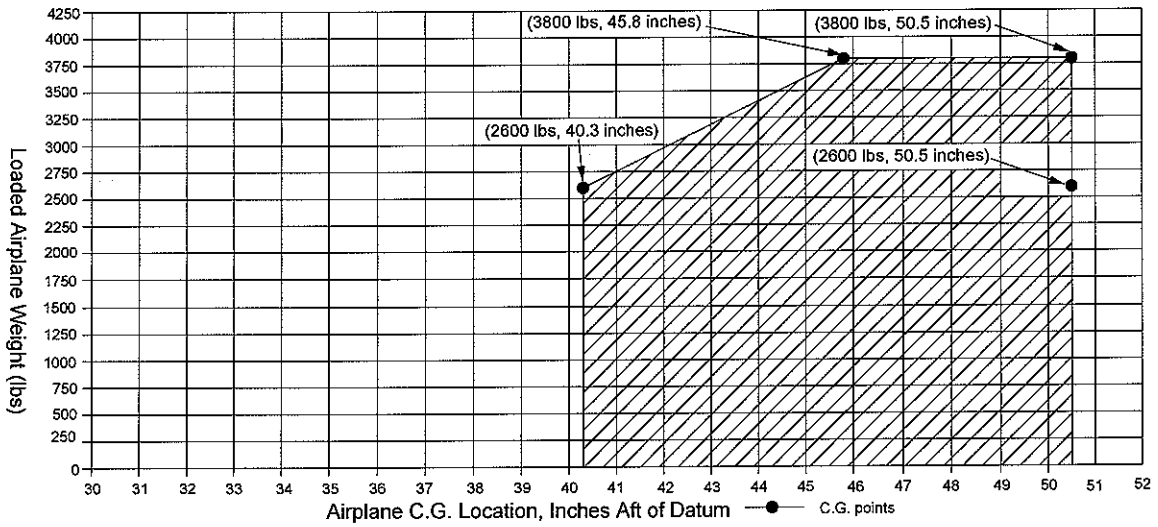


TABLE 3

APPROVED C.G. WITH AIRGLAS PA32-206LA NOSE FORK	
207, 207A	(+45.8) to (+50.5) at 3800 lb. (+40.3) to (+50.5) at 2600 lb. or less
7.00 X 6 NOSE TIRE 8.50 X 6 MAIN TIRES	

CENTER OF GRAVITY ENVELOPE FOR CESSNA 207 (SPECIFIC MODELS LISTED ABOVE)
EQUIPPED WITH AN AIRGLAS, INC. PA32-206LA NOSE FORK.
NOTE : Aircraft listed are changed in Center of Gravity from the Type Certificate Data Sheet.

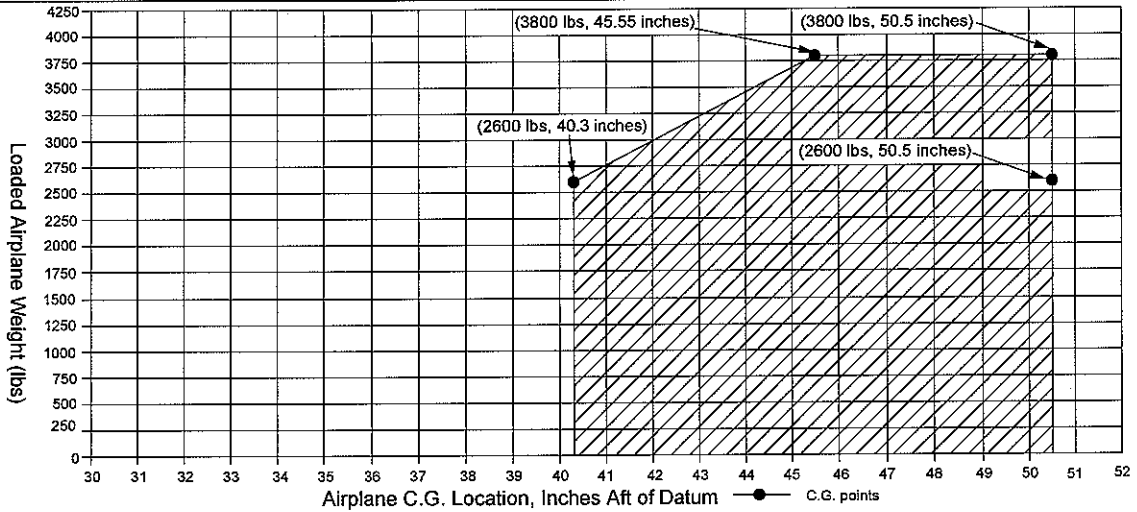


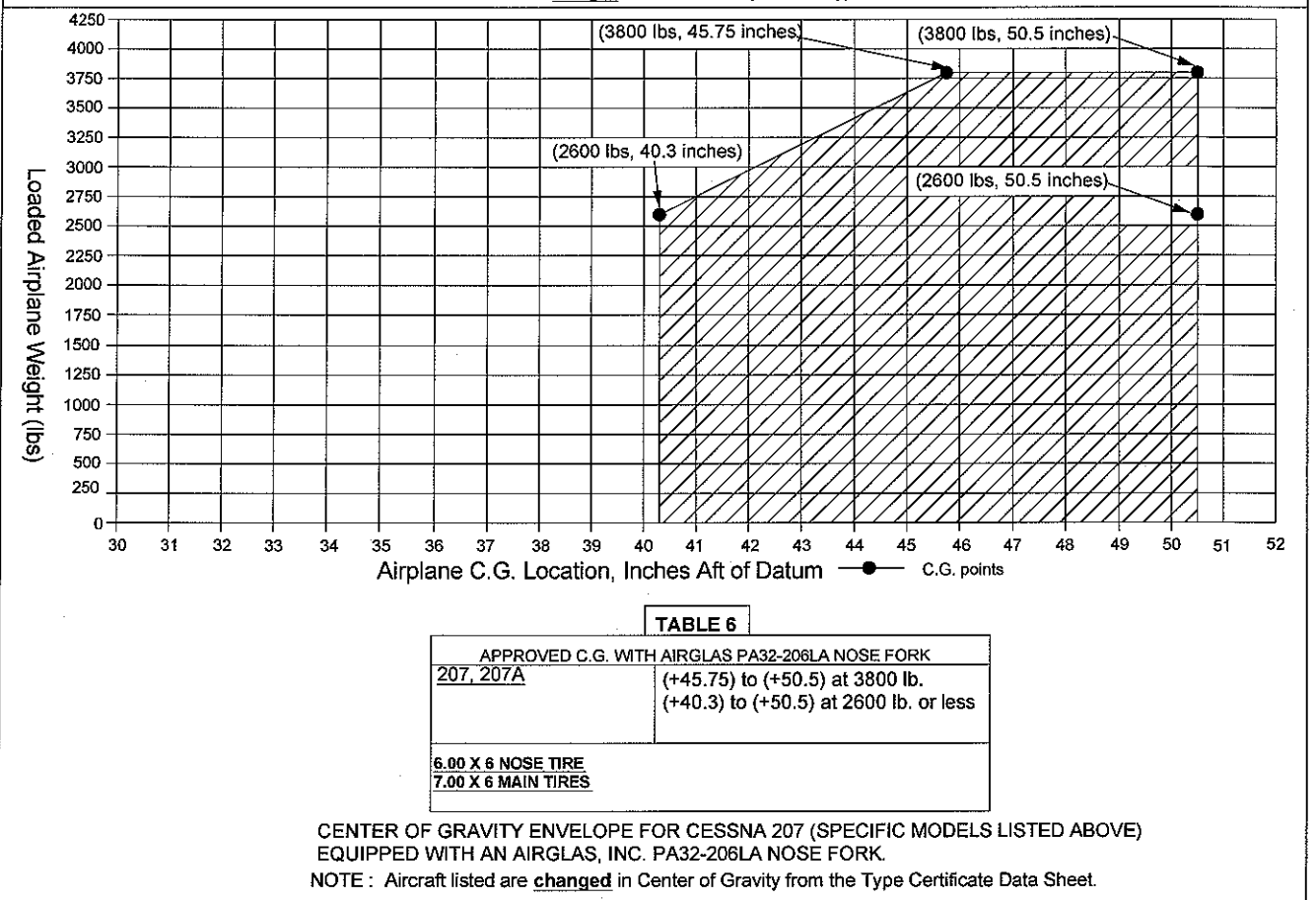
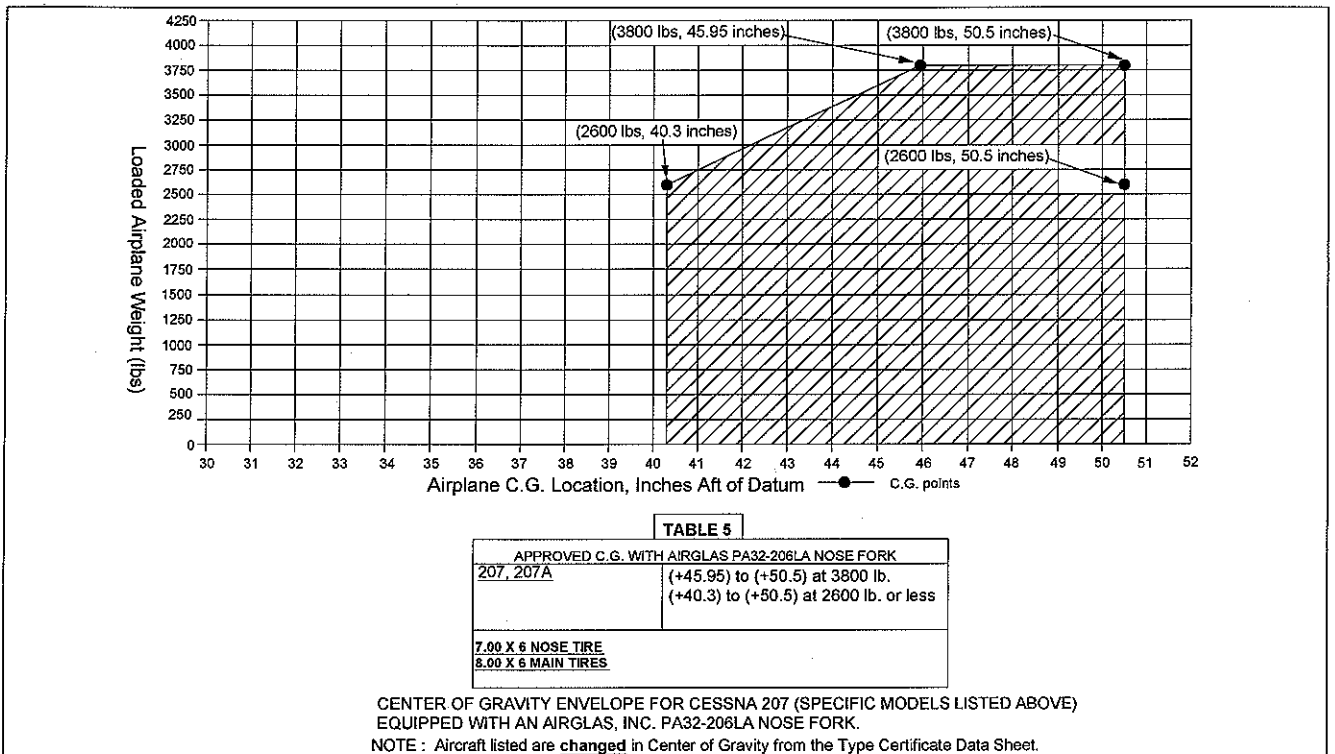
TABLE 4

APPROVED C.G. WITH AIRGLAS PA32-206LA NOSE FORK	
207, 207A	(+45.55) to (+50.5) at 3800 lb. (+40.3) to (+50.5) at 2600 lb. or less
6.00 X 6 NOSE TIRE 8.50 X 6 MAIN TIRES	

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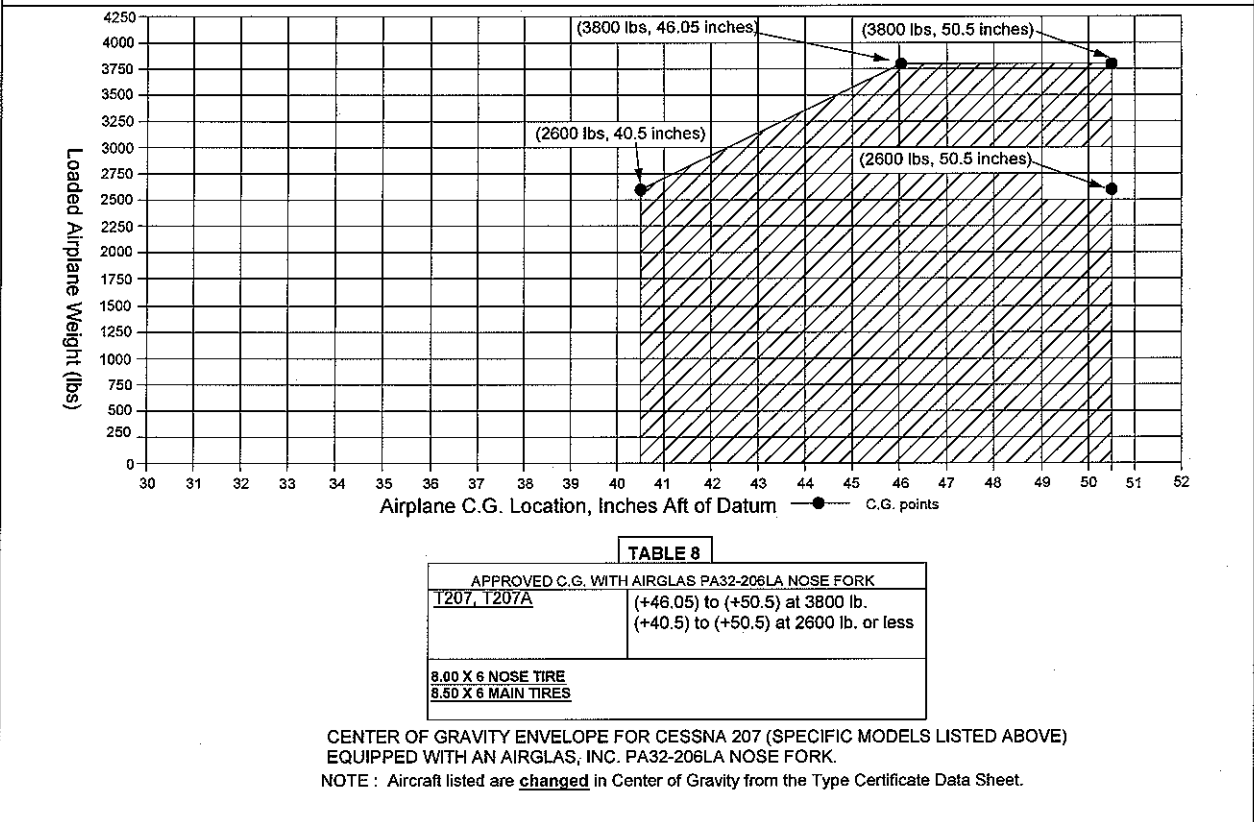
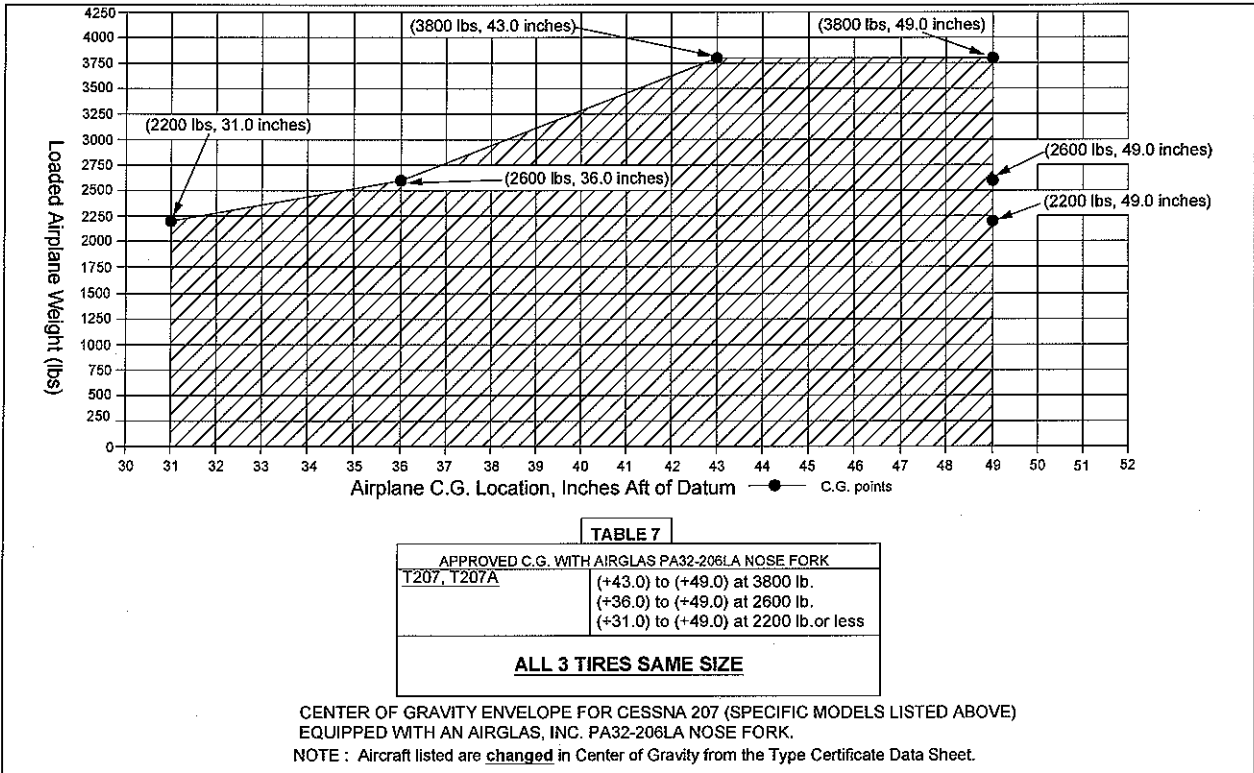
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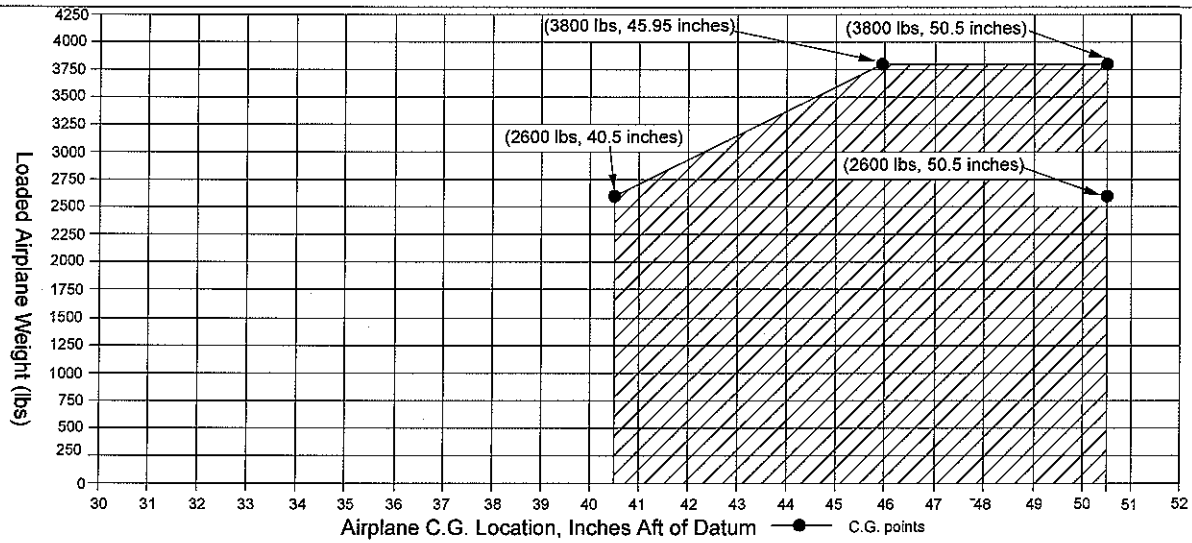


TABLE 9

APPROVED C.G. WITH AIRGLAS PA32-206LA NOSE FORK	
T207, T207A	(+45.95) to (+50.5) at 3800 lb. (+40.5) to (+50.5) at 2600 lb. or less
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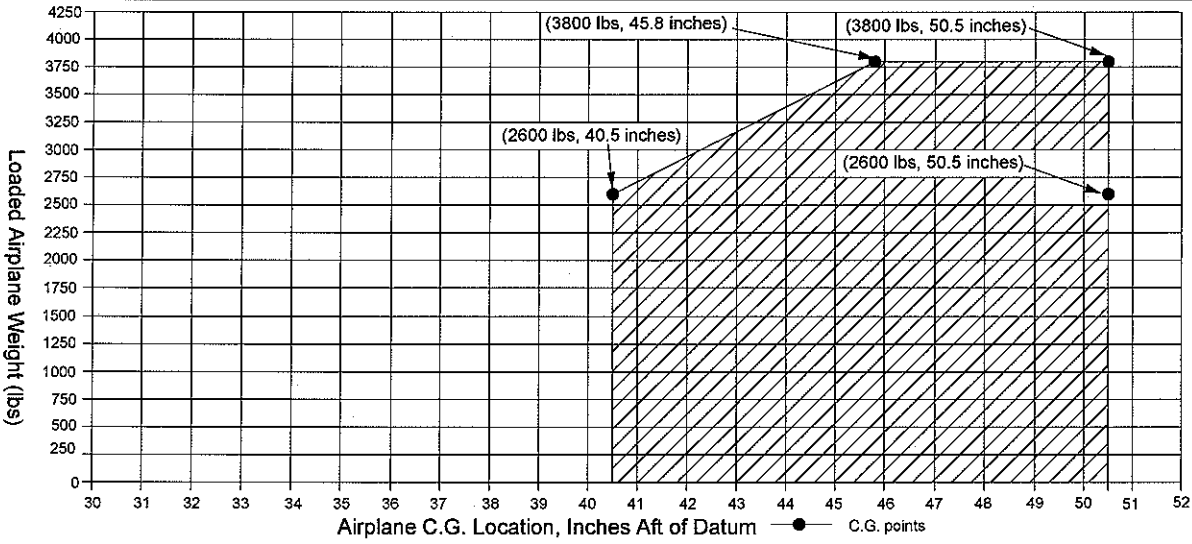
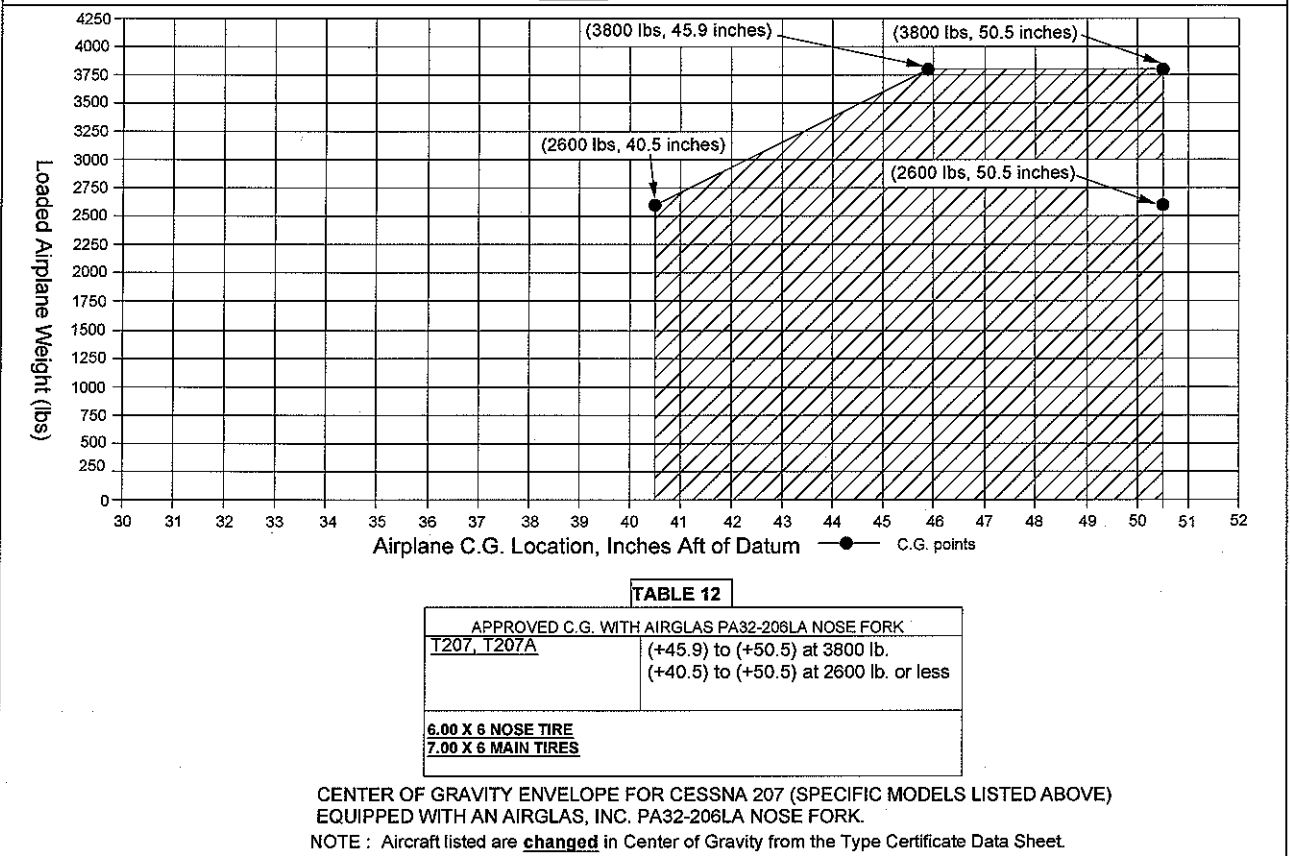
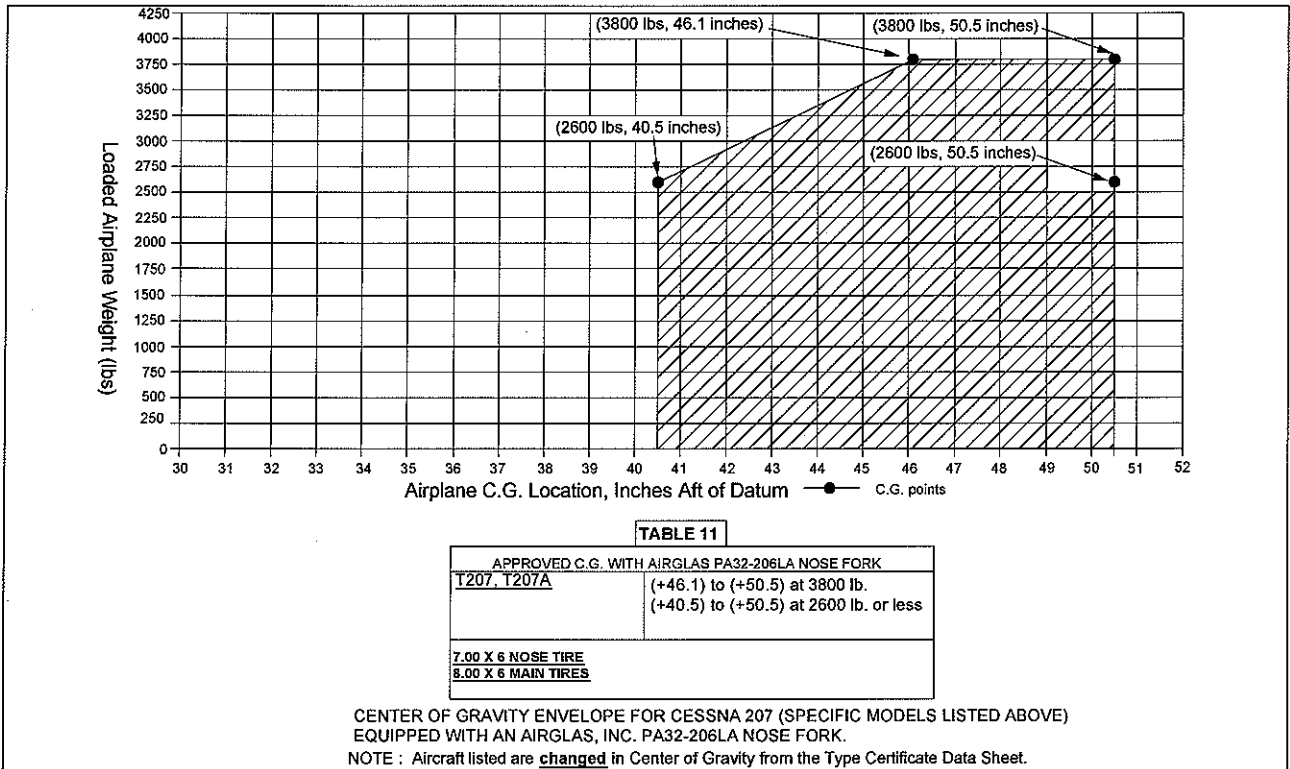


TABLE 10

APPROVED C.G. WITH AIRGLAS PA32-206LA NOSE FORK	
T207, T207A	(+45.8) to (+50.5) at 3800 lb. (+40.5) to (+50.5) at 2600 lb. or less
6.00 X 6 NOSE TIRE 8.50 X 6 MAIN TIRES	

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