

SECTION I GENERAL

This supplement contains revised information for the basic airplane when modified by the addition of two auxiliary wing tip fuel tanks and is to be operated in accordance with STC SA02722CH. The information contained herein supplements or supersedes the basic handbook only in those areas listed herein. Consult the Pilot's Operating Handbook and FAA Approved Flight Manual for limitations, procedures, and performance information not contained herein.

Added tip tank fuel capacity
 Total capacity 40 gal.
 Total usable 40 gal.

MAXIMUM CERTIFIED WEIGHT

Maximum Ramp Weight 3846 lb.
 Maximum Take-off Weight 3833 lb.
 Maximum Landing Weight 3833 lb.
 Maximum Zero Fuel Weight No Structural Limitation

Permission is hereby given for the following aircraft and only valid when the signature in the approval by is signed by Scott Erickson and the return of the registration slip is validated.
 Model: C-230 Cat # 90012 Serial # E-3719
 KR # D-2029 Approved by SE Date 7-21-09

SECTION II LIMITATIONS

GENERAL

The Airplane Flight Manual for this airplane lists information for operation in the UTILITY category. Since the tip tank installation is approved contingent on operation of the airplane in the NORMAL category when operated in excess of 3650 lb. or with fuel in Tip Tanks, the following Limitations supersede those of the basic Airplane Flight Manual.

This airplane is eligible for operation in accordance with STC SA02722CH and this airplane flight manual supplement only when equipped with the following modifications:

- a) Wing Tip Fuel Tanks (STC SA02722CH)

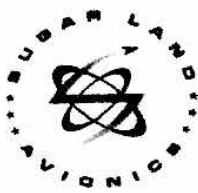
AIRSPPEED LIMITATIONS

Maneuvering Speed (VA) CAS 132 KCAS
 IAS 134 KIAS

WEIGHT LIMITS

Maximum Ramp Weight 3846 lb.
 Maximum Take-off Weight 3833 lb.
 Maximum Landing Weight 3833 lb.
 Maximum Zero Fuel Weight No Structural Limitation

Date: MAY 26 2009



Sugar Land Avionics
12888 Hwy 6 S Hangar 105
Sugar Land, TX 77498
FAA CRS# OSJR598L

Amended Weight and Balance and Equipment List

8/29/2018

Aircraft Make: BEECH Model: G36 Serial Number: E-3749
Registration number: N900TD

	P/N	S/N	WEIGHT	ARM	MOMENT
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BASIC EMPTY WEIGHT BROUGHT FORWARD:
by Midwest Aviation Services, Inc.

2663.16 79.70 212246.24

Removed:

GTX 33	011-00779-10	89103314	4.40	51.50	226.60
GA 55	011-01033-00	87504289	0.30	157.00	47.10
GA 36	013-00244-00	6292	0.30	88.40	26.52
TRC 497 Skywatch	805-10800-001	84777	9.82	201.00	1973.82

Installed:

GTX 345R w/rack	011-03303-00	3EH420352	2.90	50.00	145.00
GA 35	013-00235-00	153715	0.30	157.00	47.10
GA 37	013-00245-00	18125	0.41	88.40	36.24

TOTAL: 2651.95 79.26 210200.55

REVISED EMPTY WEIGHT: 2651.95
REVISED EMPTY WEIGHT C.G.: 79.26
REVISED EMPTY WEIGHT MOMENT: 210200.55

Robert Taylor

Work Order # 2421