

	No. 603. Low pitch setting 16 degrees at 42 in. sta. Feathering high pitch setting at 88 degrees at 42 in. sta.	446 lbs. each	(167)
2.	2 propeller governors - Hamilton Standard 4-G8-G15D	13 lbs.	(180)
3.	2 propeller feathering pumps - Hamilton Standard 54772-E	40 lbs.	(217)
Engine and Engine Accessories - Fuel and Oil System			
101.	2 starters - Jack & Heints JH-5F	92 lbs.	(222)
102.	2 oil coolers - Harrison radiator B-8504602	89 lbs.	(223)
103.	2 fuel pumps - U.S. Government H4E3	8 lbs.	(213)
104.	2 auxiliary fuel pumps and motors	15 lbs.	(248)
105.	2 air intake filters - carburetor Air Maze R-81-5	18 lbs.	(194)
Landing Gear			
201.	17.00-16 wheels (Goodyear 530079H) with brakes	235 lbs.	(297)
202.	18.00-16 12-ply tires (Goodyear)	270 lbs.	(297)
203.	18.00-16 tubes (Goodyear)	38 lbs.	(297)
204.	33x11.50-16.50 nose wheel (Goodyear 530472)	38 lbs.	(94)
205.	33x11.50-16.50 10-ply tire (Goodyear)	48 lbs.	(94)
206.	33x11.50-16.50 tube (Goodyear)	5 lbs.	(94)
Electrical Equipment			
301.	2 generator - Autolite 2CM-70-B6B	82 lbs.	(221)
302.	2 voltage regulators - General Electric GBD-1-A18	7 lbs.	(227)
303.	2 batteries G.P.E. - AN3152	80 lbs.	(62)
304.	4 recognition lights - Grimes AN3097	1 lb.	(365)
305.	2 landing lights - Grimes AN3095-3A	12 lbs.	(316)
306.	2 wing position lights - Grimes Model E (AN 3033-3 and -4)		
307.	1 rear position light - Grimes Model S		
Interior Equipment			
401.	Approved Operating Manual (current issue) (See NOTE 2)		
402.	1 flap and landing gear operating crank - Lear Avia B-17082-2		
403.	1 cabin heater and blower - Surface Combustion 1-88-202	35 lbs.	(64)
404.	1 cargo heater - Janitrol AAS-100R-H6	25 lbs.	(472.5)
405.	2 parachute flares - Int. Flare and Signal - 3 minute	45 lbs.	(115)
406.	1 eng. CO-2 bottle - American La France 2CD-1682-BU-7	18 lbs.	(105)
407.	1 portable CO-2 bottle - Walter Kidde	7 lbs.	(116)
408.	1 portable CO-2 bottle - Walter Kidde	7 lbs.	(437)
409.	2 windshield wipers - Marquette Model 29V16E and E-1	11 lbs.	(21.5)
De-Icing Equipment			
501.	1 de-icer distributor valve - Eclipse 574-2	5 lbs.	(247)
502.	1 windshield anti-icer tank - Budd 1-8916-003	1 lb.	(14)
503.	1 windshield anti-icer pump - Pesco 5522	1 lb.	(31)
504.	1 carburetor anti-icer tank - Budd 1-8937-001	5 lbs.	(78)
505.	1 carburetor anti-icer pump - Adel J15-24D-1-1/8 P.T.	3 lbs.	(117)
506.	1 propeller anti-icer tank - Budd 1-8938-001	4 lbs.	(110)
507.	1 propeller anti-icer pump - Adel J25-24D-4-1/8 P.T.	3 lbs.	(117.5)
508.	2 outer panel de-icer boots - Goodrich Type 2 Model C-627-3-1 and 2	70 lbs.	(255)
509.	1 fin de-icer boot - Goodrich Type 2 Model C-627-5-1	20 lbs.	(655)
510.	2 stabilizer de-icer boots - Goodrich Type 2 Model C-627-4-1 and 2	39 lbs.	(711.5)
511.	2 fuselage to nacelle de-icer boots - Goodrich	18 lbs.	(236)
512.	2 nacelle to O.P. de-icer boots - Goodrich Type 2 Model C-627-2-1 and -2	37 lbs.	(241)
513.	8 gallons carburetor anti-icer fluid,		

	AN-A-18	53 lbs.	(78)
514.	6 gallons propeller anti-icer fluid,		
	AN-A-18	40 lbs.	(109)

NOTE A. Prior to original certification, each aircraft must satisfactorily pass:

- (a) An inspection for workmanship, materials, and conformity before any covering, metal priming or final finish is applied.
- (b) A final inspection of the completed aircraft.
- (c) A check of the flight characteristics.

NOTE 1. Weight and balance report including list of equipment included in certificated weight empty and loading instructions when necessary must be submitted for each aircraft with the original inspection report and each subsequent report covering change in effective equipment.

NOTE 2. The following placard shall be placed on the instrument panel in full view of the pilot: "This airplane shall be operated and placarded in accordance with the C.A.A. Approved Operating Manual for Budd RB-1, Parts I and IV, which shall be carried in the pilot's compartment at all times."

NOTE 3. Serial No. 001 will be eligible for certification when changed to conform.

NOTE 4. Eligible for carrying passengers when approved type seats or troop benches and safety belts are installed.