




TSO-C173/C173A AUTHORIZED 7000 SERIES BATTERIES

Document No.	TD14-8-00
Revision	F
Date	5/5/15
Page	1 of 2

TSO-C173/C173A AUTHORIZED 7000 SERIES BATTERIES

REVISION HISTORY

REVISION	DESCRIPTION	APPROVAL	DATE
NC	Initial Release	JMR	11-03-11
A	Added P/N 7035-28 battery	JMR	4-11-12
B	Added P/N 7243-16, -16T, -14 batteries. Revised battery charge rates.	JMR	1-30-13
C	Added P/Ns 7638-48 & 48P batteries	JMR	5-21-14
D	Added P/N 7407-28 battery	JMR	3-8-15
E	Added P/N 7025-20 and 7641-20 batteries	JMR	4-5-15
F	Revised Table, added C173a; corrected specifications for 7243-16T	JMR	5-5-15

	TSO-C173/C173A AUTHORIZED 7000 SERIES BATTERIES	Document No. TD14-8-00
		Revision F
		Date 5/5/15
		Page 2 of 2

The batteries listed in Table 1 are TSO-C173/C173a authorized batteries that must be maintained in accordance with the following document:

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS AND COMPONENT MAINTENANCE MANUAL FOR TSO-C173/C173a AUTHORIZED TELEDYNE BATTERY PRODUCTS (GILL) 7000 SERIES LT VALVE-REGULATED LEAD-ACID AIRCRAFT BATTERIES, DOCUMENT NO. TD14-8-01, REVISION B, OR LATER FAA APPROVED REVISIONS.

Table 1 TSO-C173/C173a AUTHORIZED 7000 SERIES BATTERIES

Part Number	Capacity (Ah)	Volts (V)	Charge Rate, Max (Amps)	Weight (lbs.) ± 3%
7638-44	44	24	220	86.0
7639-30, 7639-30LT	30	24	150	66.0
7035-28	28	12	140	30.0
7243-16	16	24	80	30.0
7243-16T	14	24	70	30.5
7638-44T	44	24	220	86.5
7243-14	14	24	70	30.0
7638-48	48	24	240	90.0
7638-48P	48	24	240	95.0
7407-28	28	24	140	66.0
7025-20	20	12	100	23.0
7641-20	20	24	100	43.0