



U.S. Department
of Transportation
**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

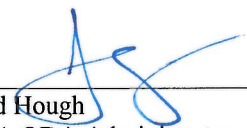
Hartzell Engine Technologies LLC
2900 Selma Highway
Montgomery, AL 36108

PMA No.: PQ1383CE
Supplement No.: 78
Date: 1/10/2022
Project No.: HET-PMA-ODA-20

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Starter Assembly	149-12HT-H2	Robinson Helicopter Company 149-12HT-H, BC315-100-2 MZ4224	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 149-12HT-H2 <u>Rev:</u> NEW <u>Date:</u> 09/12/22 or later FAA-approved revisions	Robinson Helicopter Company	R22, R22 ALPHA, R22 BETA, R22 MARINER, R44, R44 II
Starter Assembly	149-24HT-H4	Robinson Helicopter Company 149-24HT-H, BC315-100-4	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 149-12HT-H4 <u>Rev:</u> NEW <u>Date:</u> 09/12/22 or later FAA-approved revisions	Robinson Helicopter Company	R44, R44 II

-----End of Listing-----

NOTE: Minor design changes (reference 14 CFR §§ 21.319 and 21.619) and major design changes (reference 14 CFR §§ 21.319 and 21.619) to drawings and specifications must be accomplished in accordance with the FAA approved PMA ODA procedures manual



Judd Hough
PMA ODA Administrator
Hartzell Engine Technologies LLC

1/10/23

Date