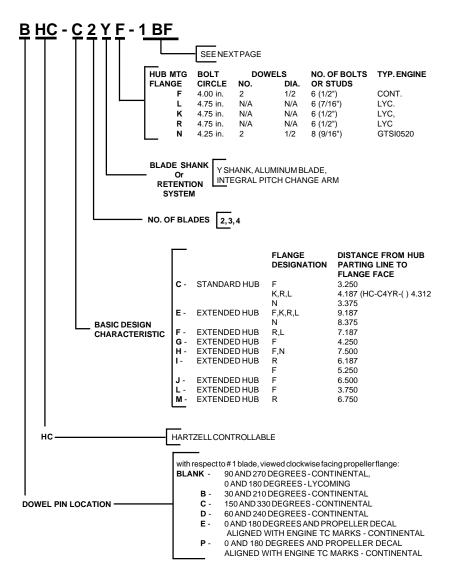
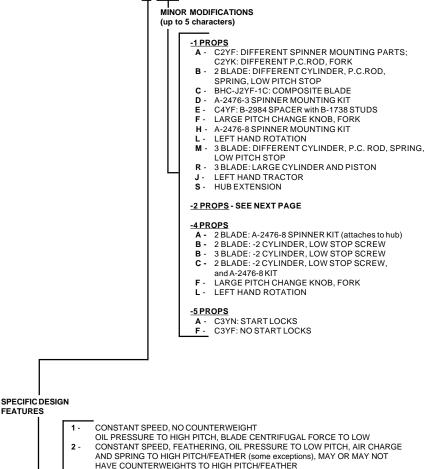
### ALUMINUM HUB PROPELLER MODEL IDENTIFICATION



### ALUMINUM HUB PROPELLER MODEL IDENTIFICATION

## B HC - C 2 Y F - 1 BF

FEATURES



- 4 -CONSTANT SPEED, OIL PRESSURE TO LOW PITCH, COUNTERWEIGHTS TO HIGH PITCH
- 5 -CONSTANT SPEED, FEATHERING, OIL PRESSURE TO
  - LOW PITCH, AIR CHARGE, SPRING, AND COUNTERWEIGHTS TO HIGH PITCH/ FEATHER (EXCEPT SOLOY PROP, SAME AS -2 EXCEPT TURBINE O-RING)

## ALUMINUM HUB PROPELLER MODEL IDENTIFICATION

B HC - C 2 Y F - 1 BF	-2PROPS:
MINOR MODIFICATIONS, up to five characters	<ul> <li>()HC-(C,I,L,M) 2Y(F,K,L,R)-2_ PROPS</li> <li>B - 830-21 STOP UNITS</li> <li>C - COUNTERWEIGHTS, 830-30 STOP UNITS</li> <li>D - A-2476-14 SPINNER MOUNTING KIT</li> <li>E - A-2476-4 SPINNER MOUNTING KIT</li> <li>F - LARGE PITCH CHANGE KNOB, FORK</li> <li>G - DAMPER INSTALLED &amp; A-2476-16 SPINNER MTG KIT</li> <li>H - A-2476-8 SPINNER MOUNTING KIT</li> <li>K - SPECIAL AIR CHARGE DECAL, -3 MOUNTING STUDS</li> <li>L - LEFT HAND ROTATION</li> <li>R - 2 &amp; 3 BLADE: LARGE DIA. CYLINDER AND PISTON</li> </ul>
	<ul> <li>()HC-(C,I,L,M) 2Y(F,K,L,R)-2C_U_PROPS</li> <li>C - COUNTERWEIGHTS</li> <li>D - A-2476-14 SPINNER MOUNTING KIT</li> <li>E - A-2476-4 SPINNER MOUNTING KIT</li> <li>F - LARGE PITCH CHANGE KNOB, FORK</li> <li>G - DAMPER INSTALLED &amp; A-2476-16 SPINNER MTG KIT</li> <li>H - A-2476-8 SPINNER MOUNTING KIT</li> <li>K - SPECIAL AIR CHARGE DECAL, -3 MOUNTING STUDS</li> <li>L - LEFT HAND ROTATION</li> <li>U - FEATHER ASSIST SPRING KIT IN CYLINDER</li> </ul>
	HC-E2Y(R,K,L)-2(R)B() PROPS B - 830-21 STOP UNITS (non-counterweighted props) F - LARGE PITCH CHANGE KNOB, FORK L - LEFT HAND ROTATION R - 2 & 3 BLADE: LARGE DIA. CYLINDER AND PISTON S - A-2273 SPRING ASSY. IN HUB EXTENSION T - B-1586 SPRING ASSY. IN HUB EXTENSION U - FEATHER ASSIST SPRING KIT IN CYLINDER
	HC-(E,F)2Y(R,L)-2 PROPS F - LARGE PITCH CHANGE KNOB, FORK T - B-1586 SPRING ASSY. IN HUB EXTENSION U - B-1589/1589-2 SPRING ASSY. IN CYLINDER
	BHC-J2YF-2C PROPS C - COUNTERWEIGHTS F - LARGE PITCH CHANGE KNOB, FORK U - B-1589/1589-2 SPRING ASSY. IN CYLINDER
	HC-F3YR-2PROPS F - LARGE PITCH CHANGE KNOB, FORK U - B-1589/1589-2 SPRING ASSY. IN CYLINDER
	<ul> <li>(P)HC-(E,J,H)3Y(R,N,F)-2_ PROPS</li> <li>A - E3YR-2: INTEGRAL HUB EXT. (no A, bolt-on extension)</li> <li>F - LARGE PITCH CHANGE KNOB, FORK</li> <li>L - LEFT HAND ROTATION</li> <li>T - B-1586 SPRING ASSY. IN HUB EXTENSION</li> <li>U - B-1589/1589-2 SPRING ASSY. IN CYLINDER</li> </ul>
	<ul> <li>(P,E)HC-(C,G,I)3Y(R,N,F)-2 PROPS</li> <li>A - C3YN-2L: DIFFERENT SPINNER MOUNTING KIT</li> <li>D - C3YN-2: DIFFERENT SPINNER INSTALLATION KIT/ASSY.</li> <li>E - C3YR-2: DIFFERENT SPINNER, B-1106 SPRING ASSY. USABLE</li> <li>F - LARGE PITCH CHANGE KNOB, FORK</li> <li>K - C3YF-2: DIFFERENT SPINNER, MOUNTING STUDS</li> <li>L - LEFT HAND ROTATION</li> <li>U - B-1589/1589-2 SPRING ASSY. IN CYLINDER</li> </ul>
	HC-C4Y(R,F,N)-2PROPS E - LONG STUDS WITH HUB EXTENSION L - LEFT HAND ROTATION

#### Aluminum Blade Model Identification

Hartzell uses a model designation to identify specific propeller and blade assemblies. Example: HC-C3YR-1RF/F8468A-6R. A slash mark separates the propeller and blade designations. The propeller model designation is impression stamped on the propeller hub. The blade designation is impression stamped on the blade butt end (internal) and is either on a decal or ink stamped on the blade camber side (external).

