

ENGINE PRESTART CHECK

- ✓ Seats and control pedals ADJUST and SECURE
- ✓ Seat belts FASTEN
- ✓ Rotor brake RELEASE, fully forward
- ✓ Fuel shut-off lever FORWARD, plastic guard condition
- ✓ Engine starting selector OFF
- ✓ Twist grip IDEL position
- ✓ BATT ON
- ✓ Instrument lighting system OFF/DAY/NIGHT
- ✓ Horn/ICS OFF
- ✓ Avionics ON
- ✓ W/LT TST PERFORM, all warn/caution lights on
- ✓ SERVO TST PRESS, Servo light on
- ✓ FIRE TEST PRESS, Fire light on
- ✓ Control pedals Free travel, then NEUTRAL
- ✓ Cyclic pitch CENTER
- ✓ Collective pitch FULLY DOWN
- ✓ Heating, demisting, ECS OFF

ENGINE STARTING

- ✓ FUEL PUMP ON
- ✓ A/COL ON
- ✓ Engine starting selector ON
- ✓ Engine parameters CHECK
- ✓ GENE ON
- ✓ FUEL PUMP OFF
- ✓ SERVO TST PRESS, Servo light on
- ✓ All necessary systems ON/ TESTED
- ✓ ENGINE RUN-UP
- ✓ Twist grip FLIGHT position
- ✓ Horn/ICS ON
- ✓ FIRE TEST PRESS, Fire light on
- ✓ Parameter checks NO warn/caution light on

BEFORE TAKEOFF CHECK

- ✓ Doors CLOSED
- ✓ Landing light AS REQUIRED

ENGINE AND ROTOR SHUTDOWN

- ✓ Cyclic stick NEUTRAL
- ✓ Collective pitch FULLY DOWN
- ✓ Twist grip IDLE position
- ✓ Engine cooling period WAIT for 30 seconds
- ✓ Horn OFF
- ✓ Landing light OFF
- ✓ Avionics OFF
- ✓ Engine starter selector OFF position
- ✓ GENE OFF
- ✓ Rotor brake <170 RPM, APPLY
- ✓ A/COL OFF
- ✓ BATT OFF