

# CRACKERBOX PRO™ INSPECTION FORM (3-28-10 revise)

date (mdy): \_\_\_\_\_

inspector: \_\_\_\_\_ (print) apba #: \_\_\_\_\_ location: \_\_\_\_\_ (print)  
 owner: \_\_\_\_\_ (print) apba #: \_\_\_\_\_ event: \_\_\_\_\_ (print)  
 boat name: \_\_\_\_\_ (print) boat #: P- \_\_\_\_\_ manufacturer: \_\_\_\_\_ (print)

HULL LIFTING POINTS: 3 SLINGS: min: 1900 lbs  OK  NO action: \_\_\_\_\_  
 4 SLINGS: min: 1250 lbs  OK  NO \_\_\_\_\_  
 HULL WEIGHT: min. 1250 lbs actual: \_\_\_\_\_ lbs  OK  NO \_\_\_\_\_

1.1 HULL WIDTH:  
 TRANSOM : min.: 52 14/16" max.: 60 14/16" actual: \_\_\_\_\_  OK  NO  
 STATION 10: min.: 52 14/16" max.: 60 14/16" actual: \_\_\_\_\_  OK  NO  
 STATION 7 : min.: 52 14/16" max.: 60 14/16" actual: \_\_\_\_\_  OK  NO  
 STATION 4 : min.: 52 14/16" max.: 60 14/16" actual: \_\_\_\_\_  OK  NO

1.2 BOTTOM CONCAVITY:  
 max: 1/8" transom: port: \_\_\_\_\_  OK  NO starboard: \_\_\_\_\_  OK  NO  
 39" toward bow: port: \_\_\_\_\_  OK  NO starboard: \_\_\_\_\_  OK  NO  
 max: 1/4" 81" toward bow: port: \_\_\_\_\_  OK  NO starboard: \_\_\_\_\_  OK  NO  
 123" toward bow: port: \_\_\_\_\_  OK  NO starboard: \_\_\_\_\_  OK  NO

1.3 TRANSOM CORRECTION (TC):  
 level to top of transom: \_\_\_\_\_  
 minus: **10.00**  
 equals TC: \_\_\_\_\_

1.4 HULL LENGTH:  
 min: 13' 6" max: 15' 6" actual: \_\_\_\_\_ plus TC \_\_\_\_\_ equals hull length \_\_\_\_\_  OK  NO  
 1.5 AFT DECK LENGTH:  
 min: 10.0" actual: \_\_\_\_\_ plus TC \_\_\_\_\_ equals aft deck length \_\_\_\_\_  OK  NO  
 1.6 ENGINE LOCATION:  
 min: 53" actual: \_\_\_\_\_ plus TC \_\_\_\_\_ equals engine location \_\_\_\_\_  OK  NO

1.7 VISUAL BOTTOM INSPECTION: steps and breaks not associated with hardware.  
 STEPS: transversers:  OK  NO longitudinal:  OK  NO Are all hardware steps then 1/8" ?  OK  NO  
 BREAKS: transversers:  OK  NO longitudinal (flat keel only):  OK  NO

2.0 ENGINE: 275 or 314 cu. in.  
 actual cu. in.: cyl A ( ): \_\_\_\_\_ + cyl B ( ): \_\_\_\_\_ + cyl C ( ): \_\_\_\_\_ + cyl D ( ): \_\_\_\_\_ = ( \_\_\_\_\_ /4)\* \_\_\_\_\_ = \_\_\_\_\_ cu. in.  OK  NO  
 cast iron block:  OK  NO 2 valves/cylinder:  OK  NO 650 CFM Holley #4150, part #4777:  OK  NO  
 throttle bore 1.688":  OK  NO primary venturi 1.250":  OK  NO secondary venturi 11.313":  OK  NO  
 DECLARED FUEL: brand: \_\_\_\_\_ fuel temp.(°F): \_\_\_\_\_ DIGITRON: \_\_\_\_\_ SPECIFIC GRAVITY: \_\_\_\_\_  OK  NO

3.0 HARDWARE  
 adjustable plate and shaft angle fixed:  OK  NO V drive or gearbox:  OK  NO driver kill switch:  OK  NO  
 billet shaft coupler: length (min. 3.5") actual - \_\_\_\_\_:  OK  NO # of bolts (min. 4):  OK  NO dimpled set screws:  OK  NO  
 billet safety collar (1/2" before stuffing box):  OK  NO seats bolted:  OK  NO fuel storage:  OK  NO  
 fire extinguisher in pit:  OK  NO hull bottom (glass tight):  OK  NO steering (bolts, cable, quadrant):  OK  NO  
 accelerator pedal spring return:  OK  NO

ACTION: approved to race:  OK  NO see attached page 2 of for comments and required corections.  
 inspector (sign): \_\_\_\_\_ date (mdy): \_\_\_\_\_ owner (sign): \_\_\_\_\_ date (mdy): \_\_\_\_\_  
 (print): \_\_\_\_\_ (print): \_\_\_\_\_