

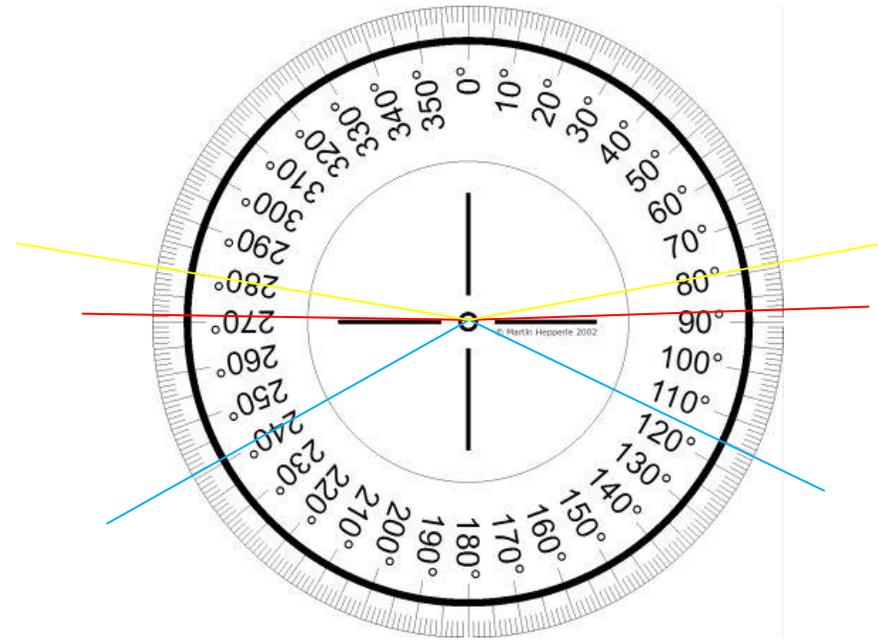
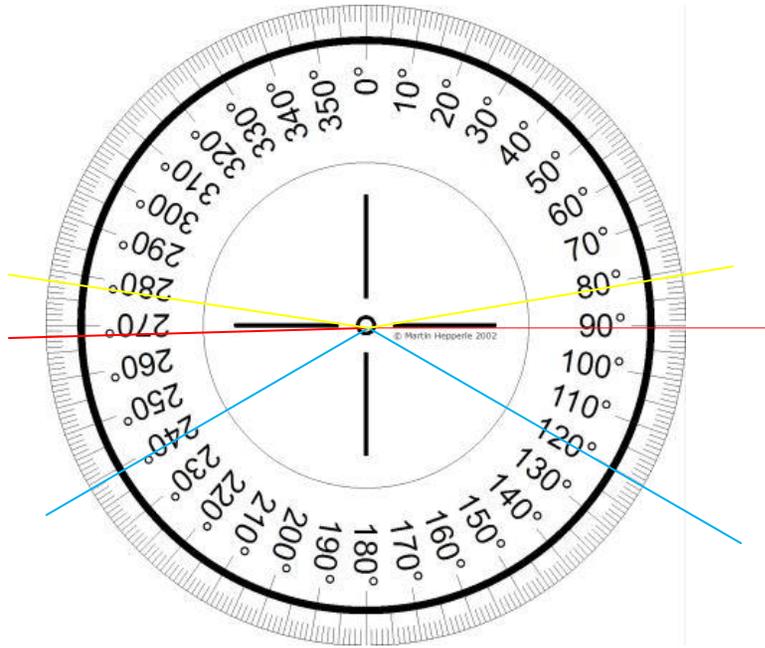
Single gasket under jug. Piston out of hole .055

EO-90.5 ATDC, EC-88 ABDC

TO-120 ATDC, TC-59 ABDC

IO-82 BTDC, IFC-81.5 ATDC

IFO -35 BTDC, IC-35.5 ATDC



If I made it 0 deck it takes a .055 shim under jug

w/single gasket and port timing is as follows:

EO-88 ATDC, EC- 90.5 ABDC

TO-116.5 ATDC, TC- 61.5 ABDC

IO- 80 BTDC, IFC-79 ATDC

IOF-32.5 BTDC, IC- 31.5 ATDC

B. General Specifications

DESCRIPTION		SPECIFICATION		
Overall length		2,095 mm (82.48 in.)		
Overall width		1,230 mm (48.43 in.)		
Overall height		1,525 mm (60.04 in.)		
Wheel base		1,435 mm (56.50 in.)		
Track	front	930 mm (36.61 in.)		
	rear	950 mm (37.40 in.)		
Ground clearance		140 mm (5.51 in.)		
Min. turning circle radius		4.3 m (17.39 ft.)		
WEIGHT	Dry weight distribution	Front	85 Kg (143.4 lbs)	
		Rear	115 Kg (253.5 lbs)	
	Max. laden weight	265 Kg (584.3 lbs)		
EFFICIENCY	Max. stabilized inclination, right/left	53°		
	Max. climbing angle	35°		
	Stopping distance	20 m (at 50 Km/h)		
32.8 ft. (at 31.25 mph)				
ENGINE	MODEL	FL 250E		
	TYPE	Air-cooled, 2-stroke		
	Cylinder arrangement	Single-cylinder 15° inclined from vertical		
	Bore and Stroke	70.0 x 64.4 mm (2.756 x 2.535 in.)		
	Displacement	248 cc (15.1 cu. in.)		
	Compression Ratio	6.6		
	Compression Pressure	9 Kg/cm ² /800 rpm		
	Fuel	Gasoline 20 : oil 1 (mixed)		
	Ignition timing	5° BTDC		
	Port timing	Intake	Open	80° BTDC
			Close	80° ATDC
		Exhaust	Open	87° BBDC
			Close	87° ABDC
		Scavenge	Open	60° BBDC
Close			60° ABDC	

