

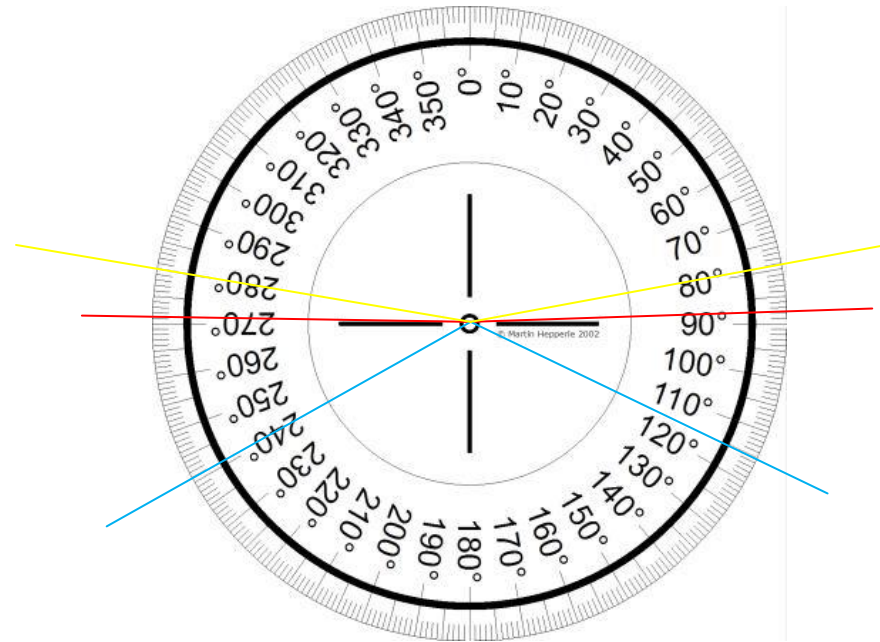
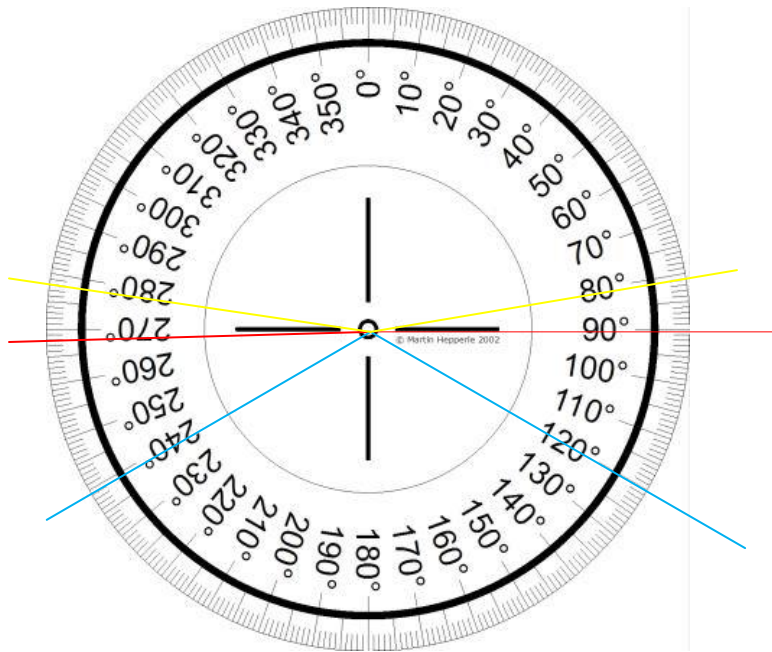
Single gasket under jug. Piston out of hole .055

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 65 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
		Intake Close 80° ATDC
		Exhaust Open 87° BBDC
		Exhaust Close 87° ABDC
		Scavenge Open 60° BBDC
		Scavenge Close 60° ABDC

