

### Essex Austin Seven Club Garage Wall Guide



#### Lubrication

Engine:

S.A.E. 40 (4 pints)

Gearbox:

S.A.E. 40 (11/4 pt)

Rear Axle:

S.A.E. 140 (7/8pt)

Steering Box: S.A.E. 140

Grease Gun: LM Grease

Oil Can: As Engine

# **Gaps**

Points:

0.012"

Tappets:

Inlet: 0.006" (Cold) 0.004" (Hot) Exhaust: 0.007 (Cold) 0.004" (Hot)

Spark Plugs: 0.018" to 0.020"

# **Timing**

**Ignition Timing:** 

T.D.C on Flywheel, fully retarded.

Firing Order: 1,3,4,2

### Carburetor

Main Jet: 57

Compensating Jet: 50 Slow Running Jet: 60 Progression Jet: 100



# **Weights and Dimensions**

Ruby Saloon (New Ruby Saloon)

Weight:

12cwt 2qr/544kg

Length:

10'61/2 " (10'7")

Width:

4'4" (4'3")

Height: Wheelbase: 5'3" 6'3"

Front Track:

3'4"

Rear Track:

3'7"

Turning Circle:

38'

# **Tyres**

Front:

22lb/sq in

Rear:

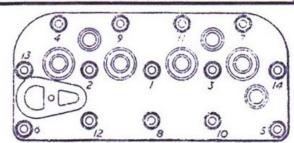
22lb/sq in

Rear (Fully Loaded): 26lb/sq in

Size:

4.00" x 17"

#### Miscellaneous



Cylinder Head Tightening Sequence

Torque to 18 lb-ft

Oil pressure (Hot): 1lb to 5lb/sq in

Fuel Tank Capacity: 5 Gallons

