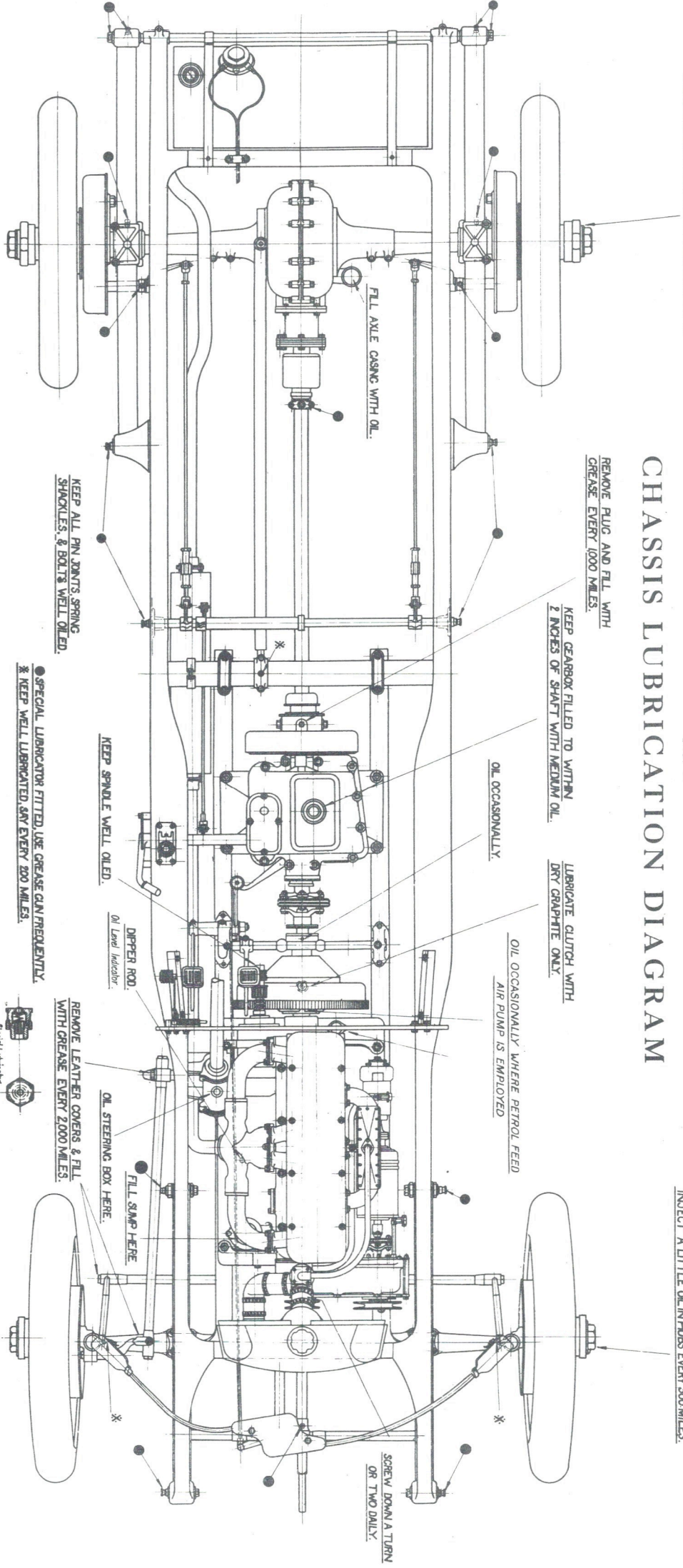


EVERY 2000 MILES REMOVE WHEELS, FILL HUBS WITH GREASE. EXAMINE & CLEAN BRAKES.

FIG. 11

# CHASSIS LUBRICATION DIAGRAM

EVERY 2000 MILES REMOVE WHEELS, FILL HUBS WITH GREASE. EXAMINE & CLEAN BRAKES. INJECT A LITTLE OIL IN HUBS EVERY 500 MILES.



**ENGINE.**—The engine is lubricated by oil from the oil sump, being forced through the hollow crankshaft to the main, big end bearings and valve rockers by a pump at the rear end of the crankshaft.  
 The pressure of the oil is controlled by a regulator fitted at the front end of the crankcase. The oil pump plunger can be removed for inspection by unscrewing the eccentric at the end of the crankshaft.

Do not fill sump with oil above level shown by dipper rod. Clean out with paraffin periodically and refill with fresh oil.  
**IGNITION GEAR.**—Inject a few drops of thin oil into magneto lubricators occasionally.  
**ENGINE CONTROL.**—Oil occasionally all lever spindles and joints of control rods. Oil telescopic rod every day.

**CHASSIS.**—The chassis should be frequently examined to see that all nuts are tight and split pins, etc. in place.  
 Every 1,000 miles open plates of springs by lifting the car off them and inject oil between.  
 Ball bearings must not be cleaned with paraffin or petrol but only with clean oil. During overhaul, say once a year, examine exhaust pipe and see that it is clear.

