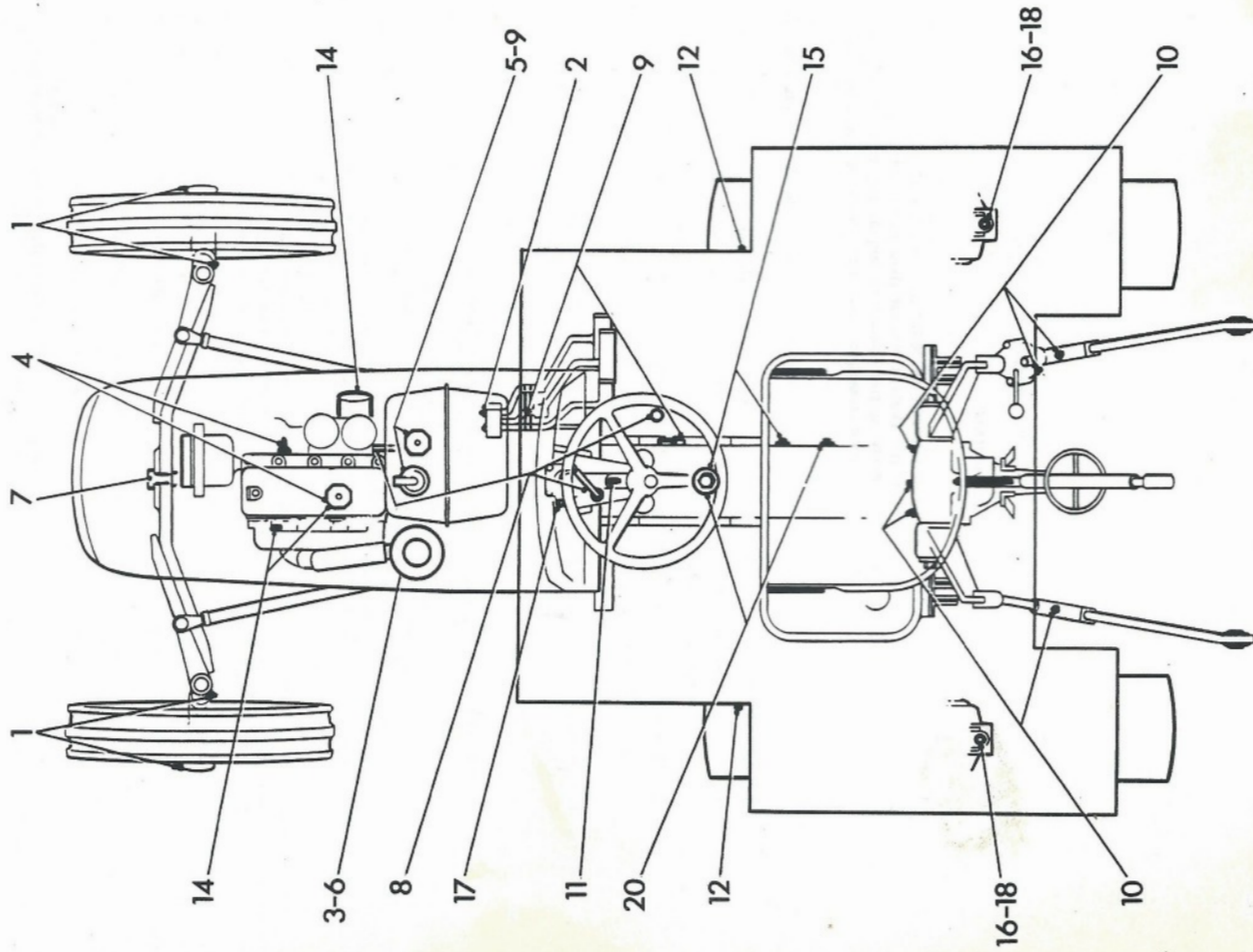


LUBRICATION CHART



KEY TO LUBRICATION CHART

Every 10 hours

- (1) FRONT WHEEL HUBS AND KING PINS (4 nipples). Give each nipple two strokes of the grease gun.
- (2) BRAKE PEDAL (1 nipple). Give the grease nipple two strokes of the grease gun.
- (3) AIR CLEANER. Check the level and condition of the oil bath, and replenish if necessary. Change the oil when working in dusty conditions. When working in extreme conditions the oil should be changed twice every 10 hours.
- (4) ENGINE. Check the oil level, and top up if necessary.
- (5) HYDRAULIC LIFT UNIT. Check the oil level in the supply tank, and top up if necessary.

Every 50 hours

- (6) AIR CLEANER. Clean the air cleaner detachable element and renew the oil in the cleaner bowl.
- (7) FRONT AXLE. Lubricate the centre pivot point sparingly with grease.
- (8) ENGINE CONTROLS. Oil sparingly all pivot points on the engine hand and foot throttle controls.
- (9) BRAKES. Oil all moving joints on the brake pedals and the parking brake control. Apply oil sparingly to the brake-rod adjusting nuts and threads.
- (10) HYDRAULIC POWER UNIT CROSS-SHAFT, LIFT RODS AND LEVELLING MECHANISM (6 nipples)) Give each nipple two) strokes of a grease gun.)
- (11) STEERING WHEEL (1 nipple)
- (12) DOORS, if cab is fitted (4 nipples)
- (13) BELT PULLEY UNIT (if fitted). Check oil level and top up with new oil.

Every 400 hours

- (14) ENGINE OIL AND FILTER. Drain the engine oil, fit a new engine oil filter element, then refill with new engine oil.
- (15) GEARBOX AND TRANSMISSION. Check the oil level, and top-up if necessary.
- (16) REAR AXLE. Check the oil level in each final drive housing, and top-up if necessary.
- (17) STEERING BOX. Check the oil and top-up if necessary.

Every 800 hours

- (18) REAR AXLE. Drain and refill both final drive housings.
- (19) HYDRAULIC LIFT UNIT. Drain the supply tank. Clean the nylon strainer located inside the supply tank. Renew the external oil filter element and refill the hydraulic tank with oil.

Every 1200 hours

- (20) GEARBOX AND TRANSMISSION. Drain and refill.

Use only recommended lubricants

RECOMMENDED LUBRICANTS

Engine

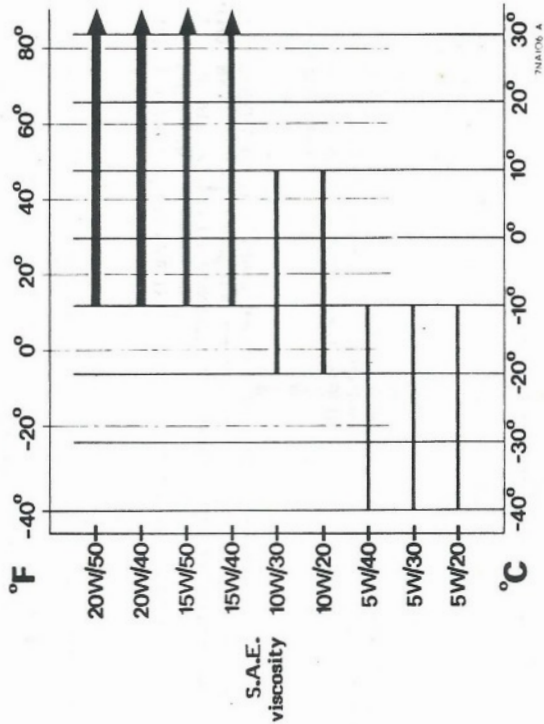
The lubrication systems of your new engine are filled with high quality oils.

You should always use a high quality multigrade oil of the correct viscosity range in the engine, during subsequent maintenance operations or when topping-up. The use of oils not to the recommended specification can lead to high oil and fuel consumption and ultimately to damage to the engine components.

Oil to the recommended specification contains additives which disperse the corrosive acids formed by combustion and also prevent the formation of sludge which can block oilways. **Additional oil additives should not be used.** Servicing intervals must be adhered to.

Use a well-known brand of oil to MIL-L-46152 or MIL-L-2104B (A.P.I.-CC) quality, with a viscosity band spanning the temperature range of your locality.

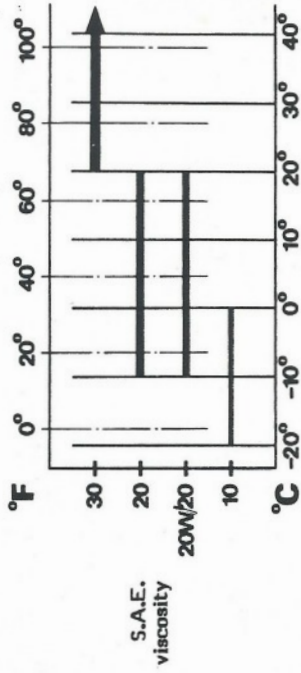
Multigrade Oils Viscosity/Temperature Ranges



The use of monograde oil is possible, providing that it is of the correct viscosity for the ambient temperature of your locality. It should also be of the same quality MIL-L-46152 or MIL-L-2104B (A.P.I.-CC) as the preferred multigrade oils.

For sustained high speed operation or operation for long periods in a high ambient temperature, the use of a multigrade oil of the correct viscosity and quality is recommended.

Monograde Oils Viscosity/Temperature Ranges



Transmission Hydraulics Steering Box and Grease Points

MINIMUM PERFORMANCE LEVEL	TRANSMISSION AND HYDRAULICS	STEERING BOX	GREASE POINTS
	MIL-L-2104B	MIL-L-2105B	Multi-Purpose Lithium Grease NLGI consistency No 2
BP	BP Tractor Oil Universal 20W/30	BP Farm Gear Oil Universal or BP Gear Oil S.A.E. 90EP	BP Energrease Universal or BP Energrease L2 Grease
CASTROL	Agricastrol Multi-Use 20W/30	Agricastrol Gear Oil EP 90/140 or Castrol Hypoy EP90	Agricastrol Multi-Use Grease or Castrol LM Grease
DUCKHAMS		Duckhams Farmesh EP90 Gear Oil or Duckhams Fleetold 90	Duckhams Admax L2 or LB10
ESSO	Esso Tractor/Trube Universal 20W/30	Esso Gear Oil GP 85W/140	Esso Multi-Purpose Grease H.
MOBIL	Mobil Universal 20W/30	Mobilube HD90	Mobilgrease MP
SHELL	Shell Tractor Oil Universal 20W/30	Shell Farm Gear Oil Universal or Shell Spirax 90 EP	Shell Farm Grease Universal or Shell Retinax A
ELF STERNOL	Tractorelf Multigrade 20W/30	Elf Tranself B85W/140	Elf Multi 2 Grease
TEXACO	Ursa Oil Extra Duty S.A.E. 20W-30	Multigear Lubricant EP90	Multifek EP2