

RECOMMENDED LUBRICANTS

RECOMMENDED LUBRICANTS

SECTION P

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LIST OF RECOMMENDED LUBRICANTS

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ENGINE

Where prevailing climatic temperature is:—

Above 31°C (90°F) ... Shell Super Motor Oil or Shell X-100 30

17°C to 31°C (63°F to 90°F) ... Shell Super Motor Oil or Shell X-100 20W

0°C to 17°C (32°F to 63°F) ... Shell Super Motor Oil or Shell X-100 20W

Below 0°C (32°F) ... Shell Super Motor Oil or Shell X-100 20W

Upper cylinder lubricant ... Shell Upper Cylinder Lubricant

DISTRIBUTOR

Shank and cam bearing Contact breaker pivot Automatic timing (spark) control ... Shell Relax A

GENERATOR

STEERING UNIT (All temperatures) ... Shell Spirax 90 E.P.

GEAR SHIFT

Ball joint and remote control mechanism Linkage and selector cable or Engine oil

ACCELERATOR CONTROL LINKAGE ... Engine oil

GEARBOX AND OVERDRIVE (All temperatures) ... Shell Super Motor Oil

REAR AXLE

Above minus 23°C (minus 10°F) ... Shell Spirax 90 E.P.

Below minus 23°C (minus 10°F) ... Shell Spirax 80 E.P.

FRONT WHEEL HUB BEARINGS ... Shell Relax A

HANDBRAKE

Linkage ... Engine oil

RECOMMENDED LUBRICANTS

ENGINE

Where prevailing climatic temperature is:—

SUMP (OIL PAN)	{	Above 21°C. (70°F.)	Shell Super Motor Oil or Shell X-100 30
		27°C. to -7°C. (80°F. to 20°F.)	Shell Super Motor Oil or Shell X-100 20W
		0°C. to -18°C. (32°F. to 0°F.)	Shell Super Motor Oil or Shell X-100 10W
		Below -15°C. (5°F.)	Shell X-100 Multigrade 5W/20

Upper cylinder lubricant Shell Upper Cylinder Lubricant

DISTRIBUTOR

Shaft and cam bearing. Contact breaker pivot. Automatic timing (spark)

control Engine oil

Cam profile Shell Retinax A

GENERATOR Engine oil

BATTERY TERMINALS Silicone grease

STEERING UNIT (All temperatures) Shell Spirax 90 E.P.

GEAR SHIFT

Linkage and selector cable, or
Ball joint and remote control mechanism Engine oil

ACCELERATOR CONTROL LINKAGE Engine oil

GEARBOX AND OVERDRIVE (All temperatures) Shell Super Motor Oil

REAR AXLE

Above minus 23°C. (minus 10°F.) Shell Spirax 90 E.P.

Below minus 23°C. (minus 10°F.) Shell Spirax 80 E.P.

FRONT WHEEL HUB BEARINGS Shell Retinax A

HANDBRAKE

Linkage Engine oil

BRAKE AND CLUTCH PEDAL PIVOTS Engine oil

BRAKE AND CLUTCH MASTER CYLINDERS Lockheed Super Heavy Duty
Brake Fluid to S.A.E. Spec. 70R.3
or
Girling Fluid S.A.E. Spec. 70R.3

BODY

Hinges, locks, catches Engine oil

IMPORTANT

1. There is no need to use additives with any of the specified lubricants as those additives considered necessary have already been included during blending. It should be specially noted that, under no circumstances, should additives of any kind be used in the gearbox or overdrive.
2. For continuous high speed driving use Shell Super Motor Oil or Shell X-100 40 if multigrade oil is not available. This is particularly important during hot weather.