Key to Lubrication Chart - 604 / 704 / 804 - Explorer Cab

Daily every 10 hours

Check the engine oil level, top-up if necessary with new oil.

Every 50 hours

(1) ENGINE - Check the oil level and top-up with new oil
(2) TRANSMISSION - Top-up with new oil
(3) FRONT HUBS AND DIFFERENTIAL - Top-up with new oil.
(4) POWER STEERING CYLINDER (2 nipples) - Give one stroke of the grease gun.
(5) POWER STEERING RESERVOIR - Check the fluid level, and top-up if necessary with new fluid.
(6) EASY-CONNECT LOWER LINKS (4 nipples) Give one stroke of the grease gun
(7) FRONT AXLE (4 nipples). )
(8) HYDRAULIC POWER UNIT CROSS-SHAFT, RIGHT ) Give each nipple two strokes
AND LEFT HAND LIFT RODS AND LIFT LINK ) of the grease gun
LEVELLING MECHANISM (5 nipples) )
(9) HYDRAULIC LIFT ASSISTOR CYLINDER (1 nipple) (if fitted). Give one stroke of the grease gun.
(10) DRIVE SHAFT SUPPORT BEARING. Give three strokes of a grease gun. SPLINED COUPLINGS (2 nipples) Give one stroke of a grease gun.

Every 400 hours

(11) FUEL INJECTION PUMP - (Simms Minimec only). Drain and refill with new engine oil
(12) ENGINE OIL AND FILTER - Drain the engine oil, fit a new engine oil filter element, refill with new engine oil.
(13) HYDRAULIC SUCTION FILTER - Remove, clean and refit the filter element.
(14) HYDRAULIC HIGH PRESSURE FILTER - Remove the filter element and fit a new one.

Every 1200 hours

(15) POWER STEERING RESERVOIR - Drain the fluid from the reservoir, discard the filter element and fit a new element. Refill with new fluid.
(16) TRANSMISSION - Drain and refill with new oil.
(17) FRONT AXLE AND HUBS - Drain and refill with new oil.

Use only recommended lubricants