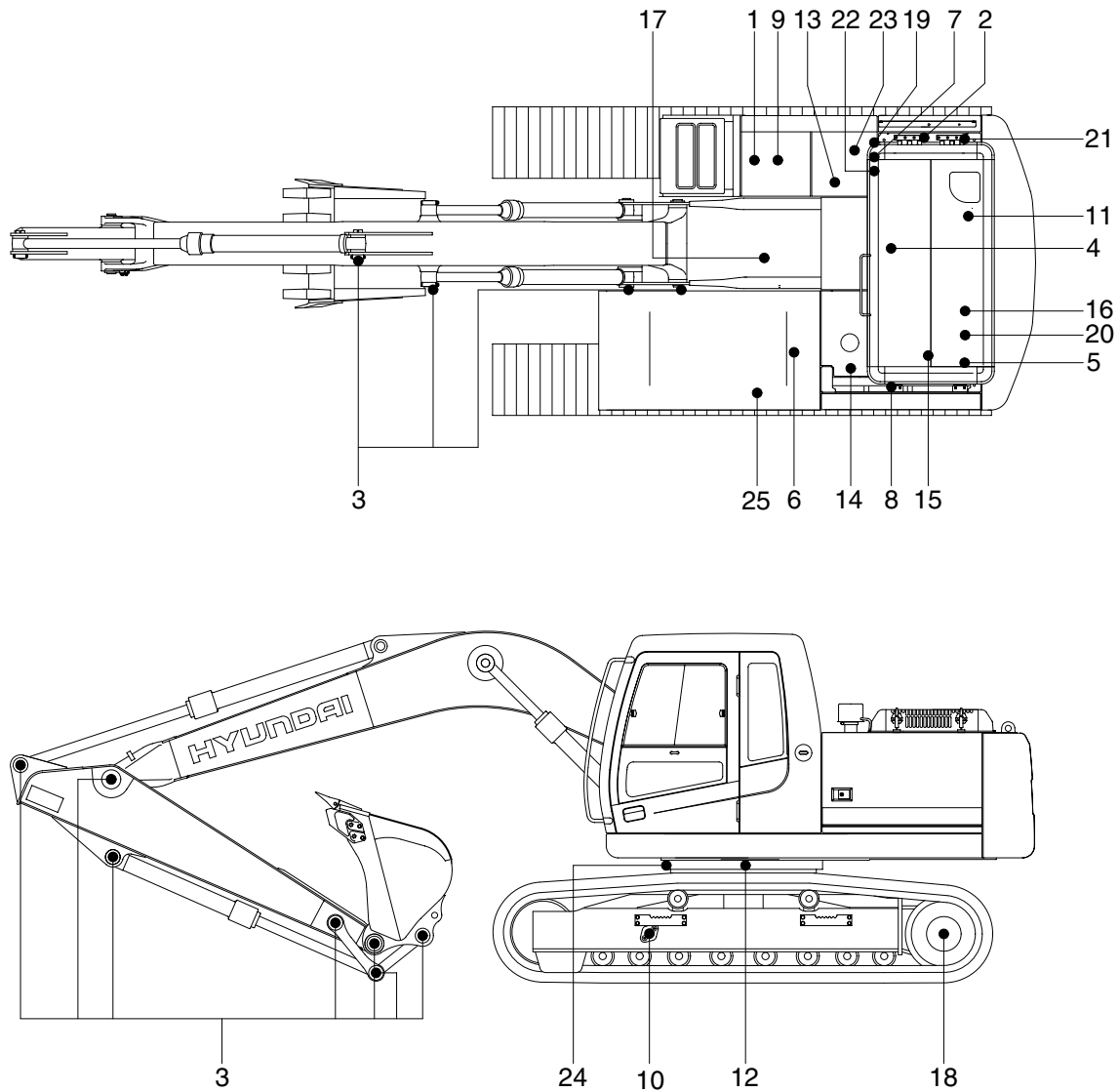


5. MAINTENANCE CHART



18076MA05

Caution

1. Service intervals are based on the hour meter reading.
2. The number of each item shows the lubrication point on the machine.
3. Stop engine while filling oil, and use no open flames.
4. For other details, refer to the service manual.

Service interval	No.	Description	Service action	Oil symbol	Capacity l (U.S.gal)	Service points No.
10 Hours or daily	1	Fuel tank	Check, Refill	DF	260(68.9)	1
	2	Hydraulic oil level	Check, Add	HO	160(42.3)	1
	4	Engine oil level	Check, Add	EO	16.5(4.4)	1
	5	Radiator coolant	Check, Add	C	30(7.9)	1
	6	Control panel & pilot lamp	Check, Clean	-	-	1
	7	Water separator	Check, Drain	-	-	1
	20	Fan belt tension and damage	Check, Adjust	-	-	1
50 Hours or weekly	3	Attachment pins	Check, Add	PGL	-	17
	9	Fuel tank strainer and drain	Check, Clean	-	-	1
	10	Track tension	Check, Adjust	PGL	-	2
	12	Swing bearing grease	Check, Add	PGL	-	3
	17	Swing reduction gear case	Check, Add	GO	5.0(1.32)	1
	17	Swing reduction gear grease	Check, Add	PGL	1.2(0.32)	1
250 Hours	4	Engine oil	Change	EO	16.5(4.4)	1
	8	Battery(Electrolyte, voltage)	Check, Add	-	-	1
	11	Engine oil filter	Replace	-	-	1
	13	Hydraulic oil return filter	Replace	-	-	1
	21	Line filter element	Replace	-	-	1
	22	Drain filter cartridge	Replace	-	-	1
	23	Air breather element	Replace	-	-	1
	25	Air con and heater outer filter	Check, Clean	-	-	1
500 Hours	14	Air cleaner element(Primary)	Check, Clean	-	-	1
	15	Radiator and cooler fin, Charge air cooler	Check, Clean	-	-	3
	16	Fuel filter element	Replace	-	-	1
1000 Hours	17	Swing reduction gear case	Change	GO	5.0(1.3)	1
	18	Travel reduction gear case	Change	GO	3.0(0.8)	2
	24	Swing gear and pinion	Change	PGL	6.9(1.8)	1
2000 Hours	2	Hydraulic oil	Change	HO	160(42.3)	1
	5	Radiator coolant	Change	C	30(7.9)	1
	19	Hydraulic oil suction strainer	Check, Clean	-	-	1
As required	14	Air cleaner element(Primary, Safety)	Check, Replace	-	-	2
	25	Air con and heater outer filter	Replace	-	-	1
	25	Air con and heater inner filter	Clean, Replace	-	-	1

※ **Oil symbol**

Please refer to the recommended lubricants for specification.

DF : Diesel fuel

GO : Gear oil

HO : Hydraulic oil

C : Coolant

PGL : Grease

EO : Engine oil