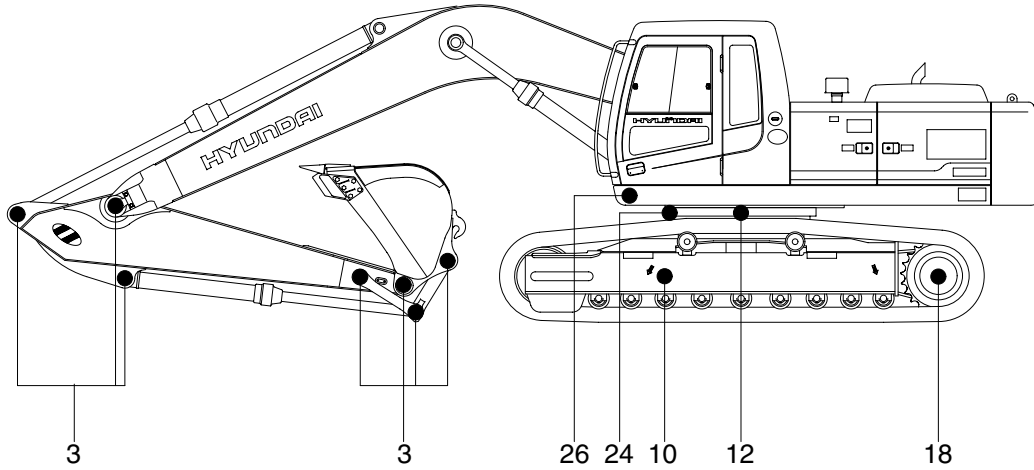
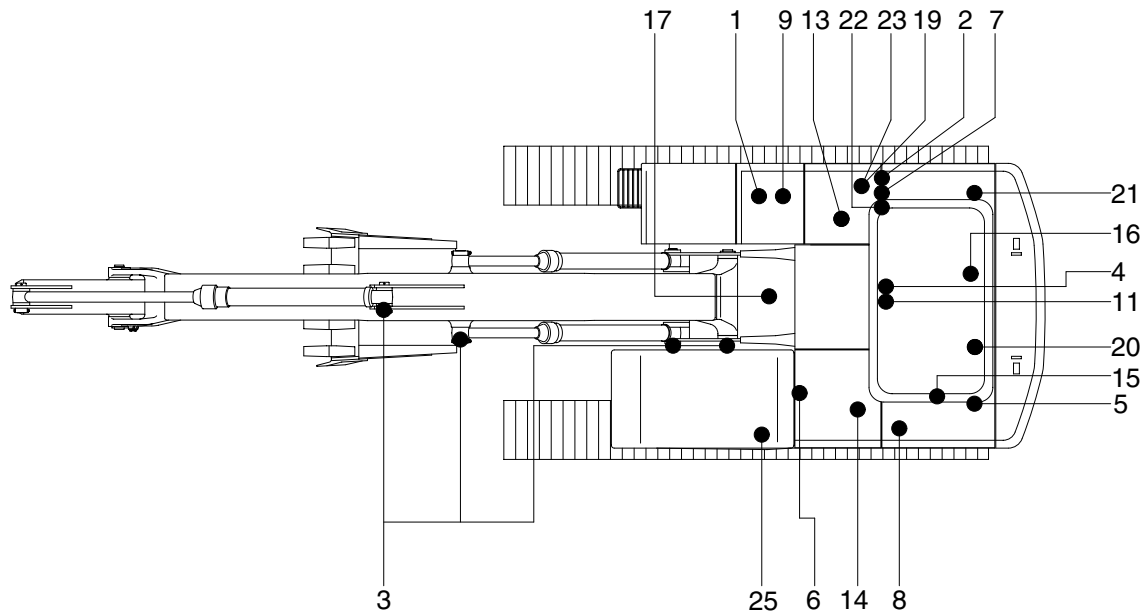


5. MAINTENANCE CHART



29076MI05A

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	480(126.8)	1
	2	Hydraulic oil level	Check, Add	HO	210(55.4)	1
	4	Engine oil level	Check, Add	EO	19(5.0)	1
	4	Engine oil level(TIER II)	Check, Add	EO	24(6.3)	1
	5	Radiator coolant	Check, Add	C	50(13.2)	1
	6	Control panel & pilot lamp	Check, Clean	-	-	1
	7	Water separator	Check, Drain	-	-	2
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	0.3(0.08)	2
	12	Swing bearing grease	Check, Add	PGL	-	3
	17	Swing drive gear case	Check, Add	GO	7(1.8)	1
250 Hours	4	Engine oil level	Change	EO	19(5.0)	1
	8	Battery(Electrolyte)	Check, Add	-	-	2
	11	Engine oil filter	Replace	-	-	1
	13	Hydraulic oil return filter	Replace	-	-	1
	21	Line filter element	Replace	-	-	1
	22	Drain filter cartridge	Replace	-	-	2
	23	Air breather element	Replace	-	-	1
500 Hours	4	Engine oil level(TIER II)	Change	EO	24(6.3)	1
	11	Engine oil filter(TIER II)	Replace	-	-	1
	14	Air cleaner element	Clean	-	-	2
	15	Radiator and cooler fin	Check, Clean	-	-	1
	16	Fuel filter element	Replace	-	-	2
	18	Final drive gear case	Check, Add	GO	11(2.9)	2
1000 Hours	17	Swing drive gear case	Change	GO	7(1.8)	1
	18	Final drive gear case	Change	GO	11(2.9)	2
	20	Fan belt tension and damage	Check, Adjust	-	-	1
	24	Swing gear and pinion	Change	PGL	-	1
	26	Swing reduction gear grease(#2206-)	Change	PGL	1.8(0.5)	1
2000 Hours	2	Hydraulic oil level	Change	HO	210(55.4)	1
	5	Radiator coolant	Change	C	50(13.2)	1
	19	Hydraulic oil suction strainer	Check, Clean	-	-	1
As required	25	Air conditioner filters	Check, Clean	-	-	2

※ 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