

KOBELCO SK200-DA(6)

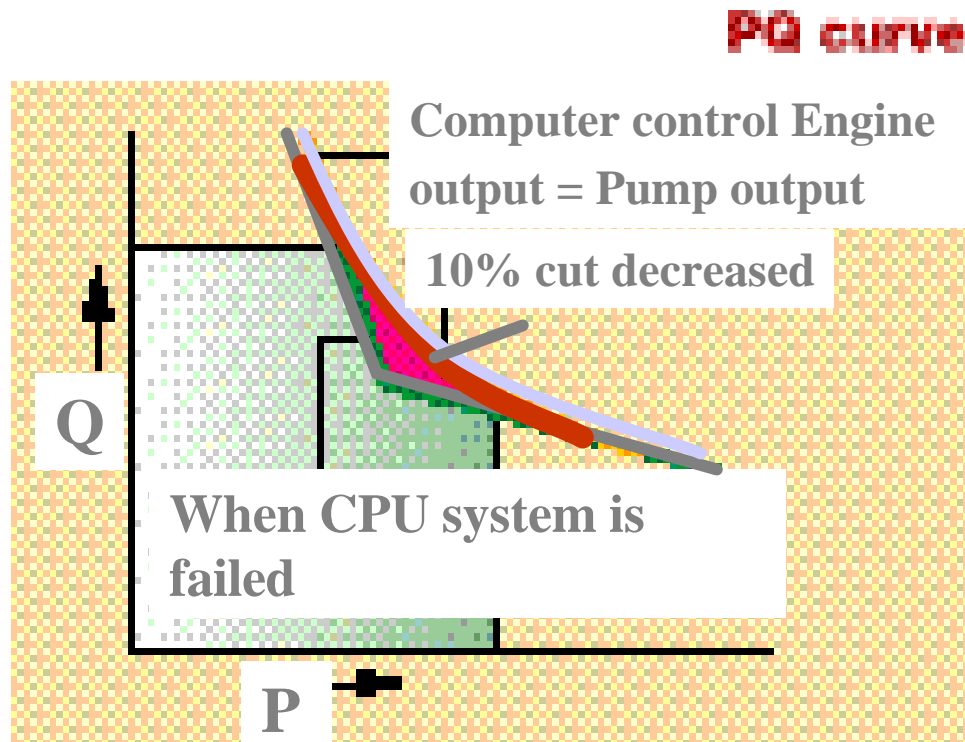
**FIRST AND ONLY
SAFETY MEASURE FOR
CONTROLLER FAILURE**

**- BACK UP SYSTEM
WHICH ABLE TO
ACHIEVE 90% OF
HYDRAULIC POWER !!**

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BACK UP SYSTEM WHICH ABLE TO ACHIEVE 90% OF HYDRAULIC POWER !!

FREE from DOWNTIME!



— Represents Mark 5S controller failure pump curve (30% output)

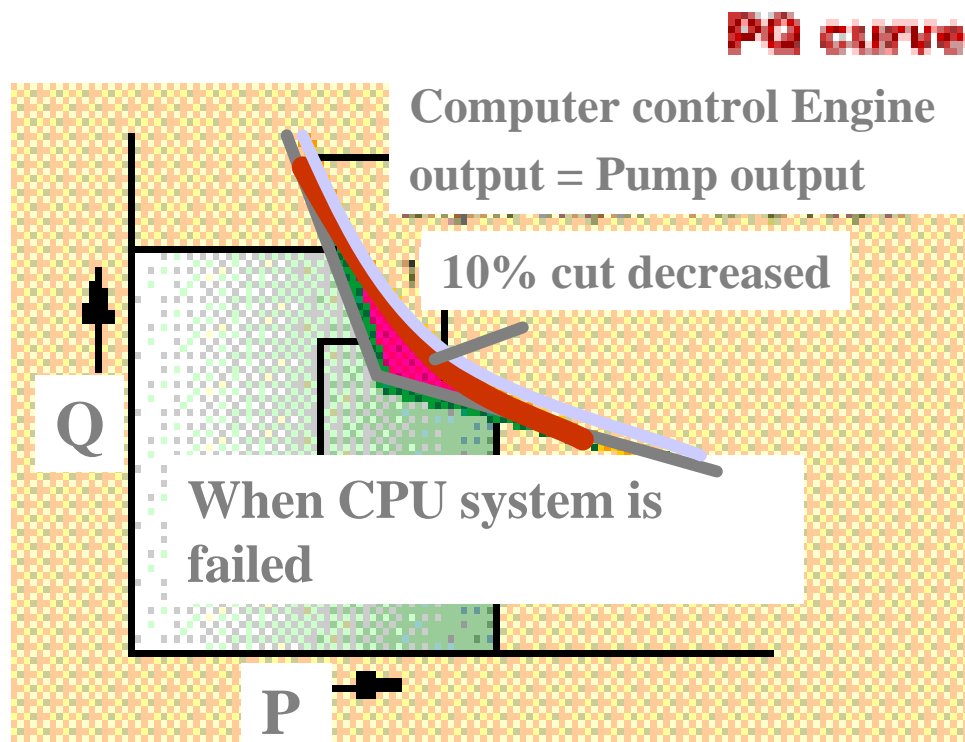
— Represents the normal 100% pump output power at max. condition

— Represents the backup system able to achieve 90% output.

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BACK UP SYSTEM WHICH ABLE TO
ACHIEVE 90% OF HYDRAULIC POWER !!

FREE from DOWNTIME!



When CPU fails

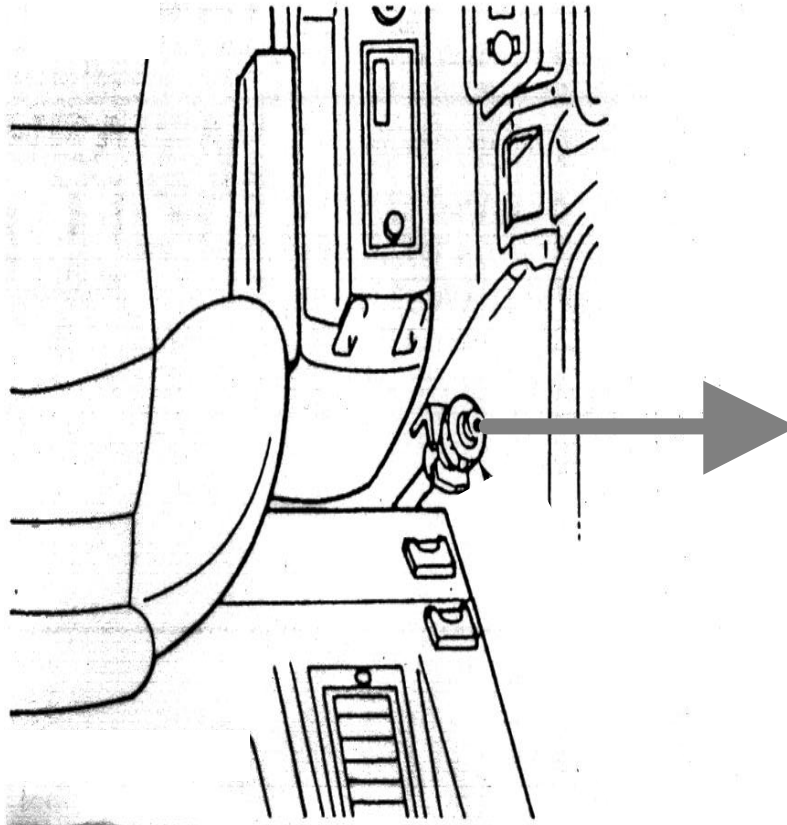
Mark 3 - when CPU is released, machine only able to do light duty work.

Mark 5S - only have 30% hydraulic capacity, light duty work only.

Dynamic Acera -
able to achieve 90%
capacity minimize
DOWNTIME

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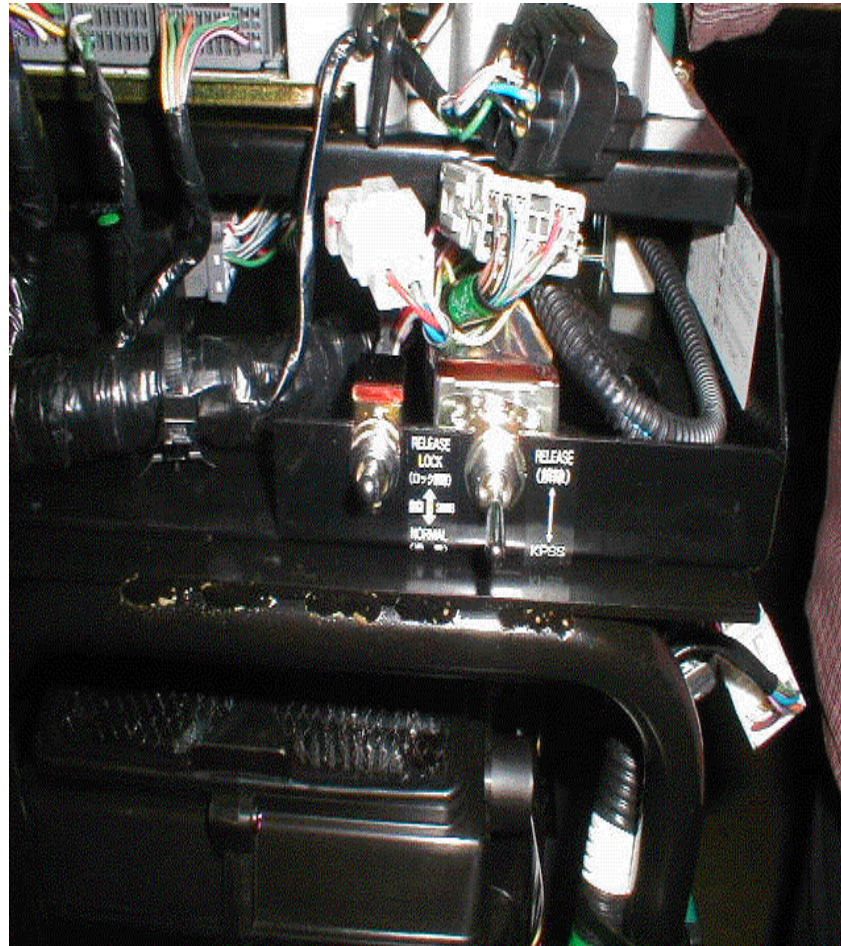
Back up System throttle cable



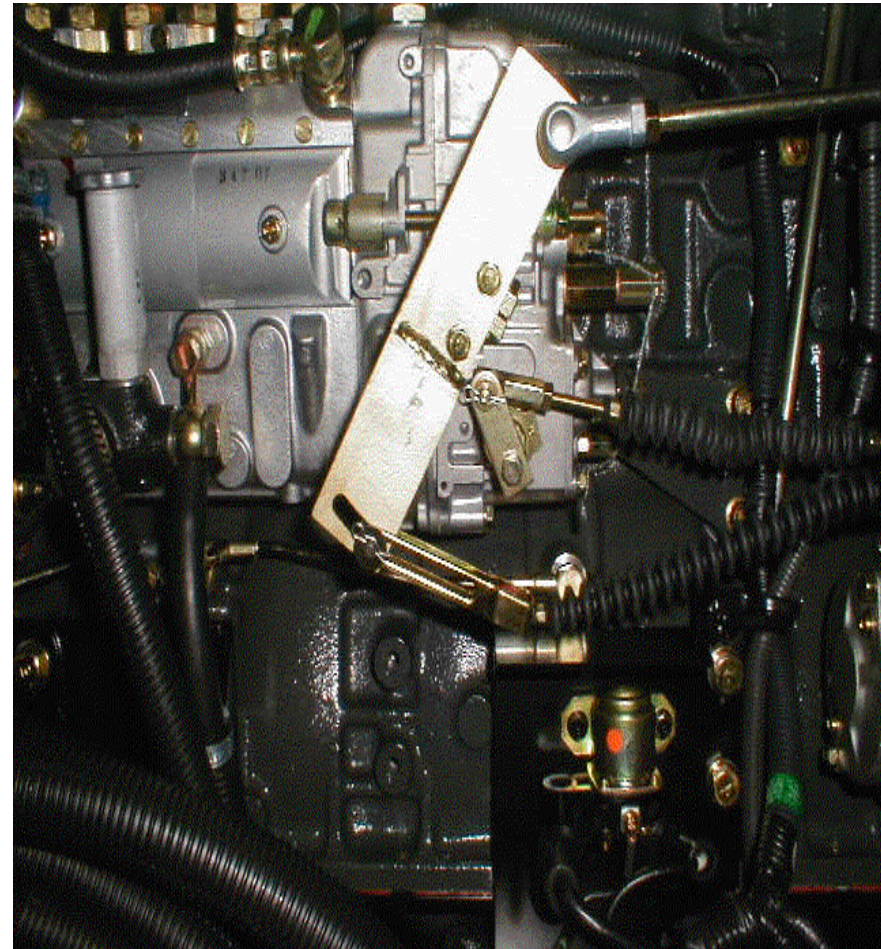
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Mark 6 KPSS Release switch and Backup cable

KPSS release switch



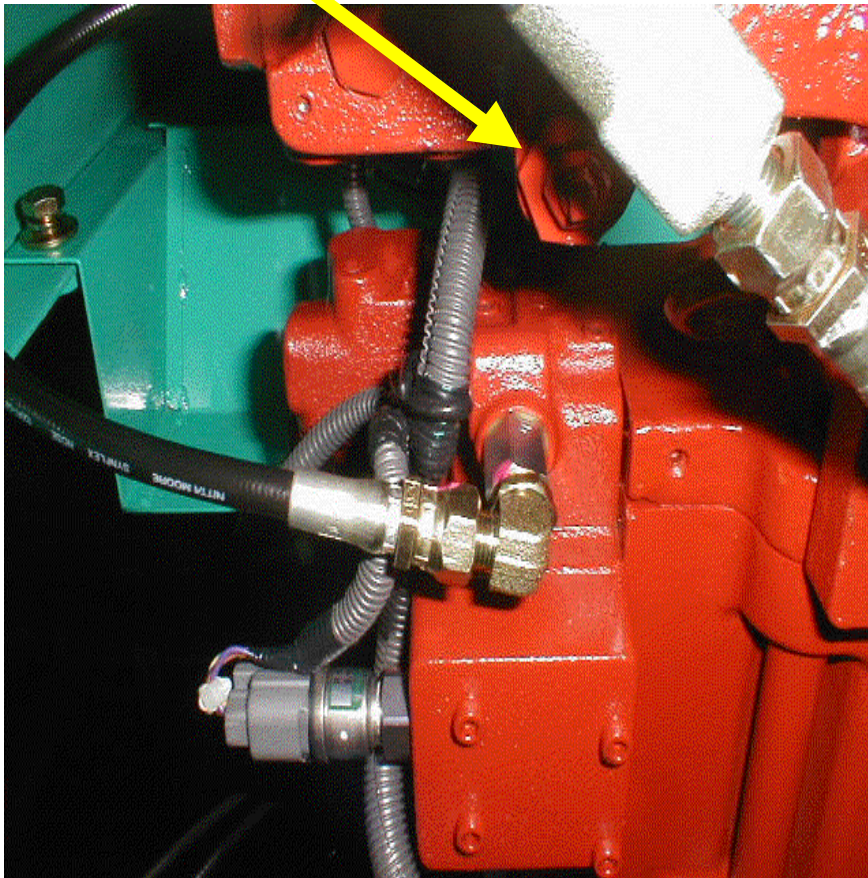
Back up cable



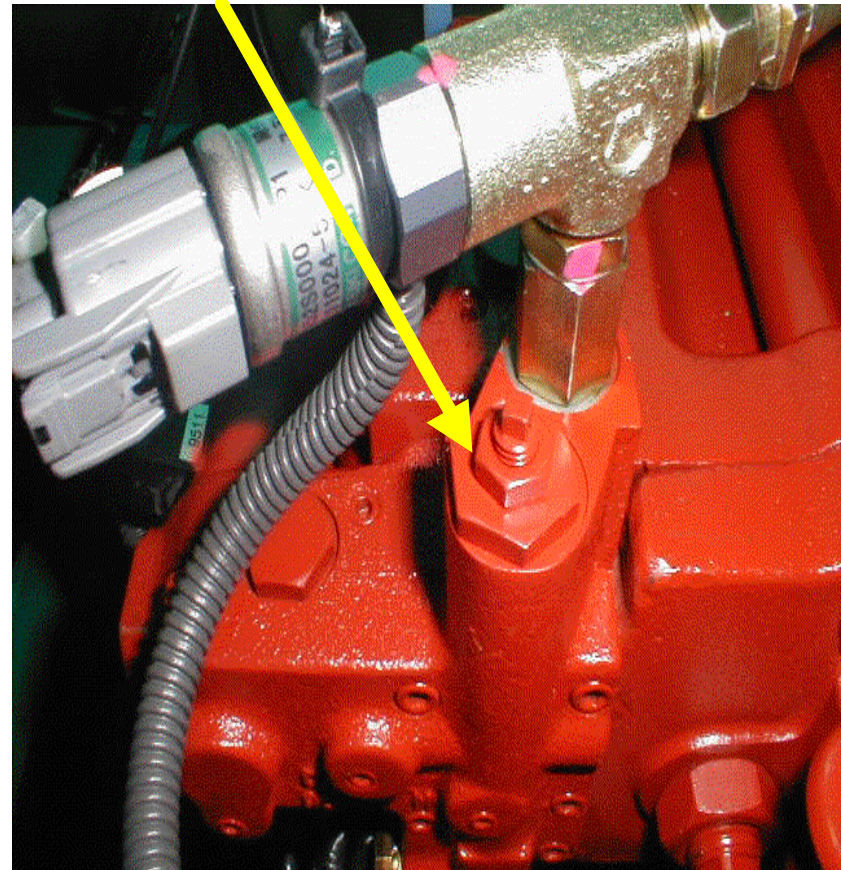
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Mark 6 Back up - Pump adjustment screw

P1 backup adjust screw



P2 backup adjust screw



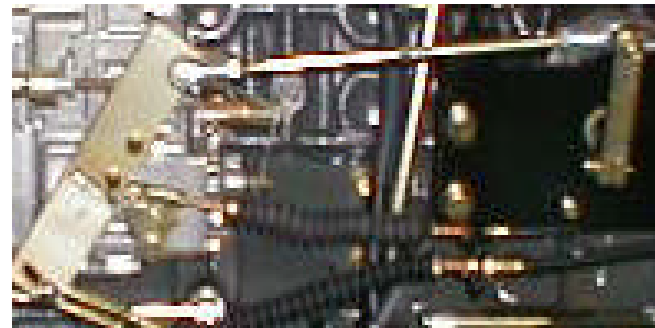
SK200 Dynamic Acera

1. When Controller is damaged

1. Donot release the KPSS controller



2. Removed the Stepping motor link to the fuel pump governor



3. Pull the Back up system throttle cable



4. Screw out the P1 & P2 Negative control adjustment screw

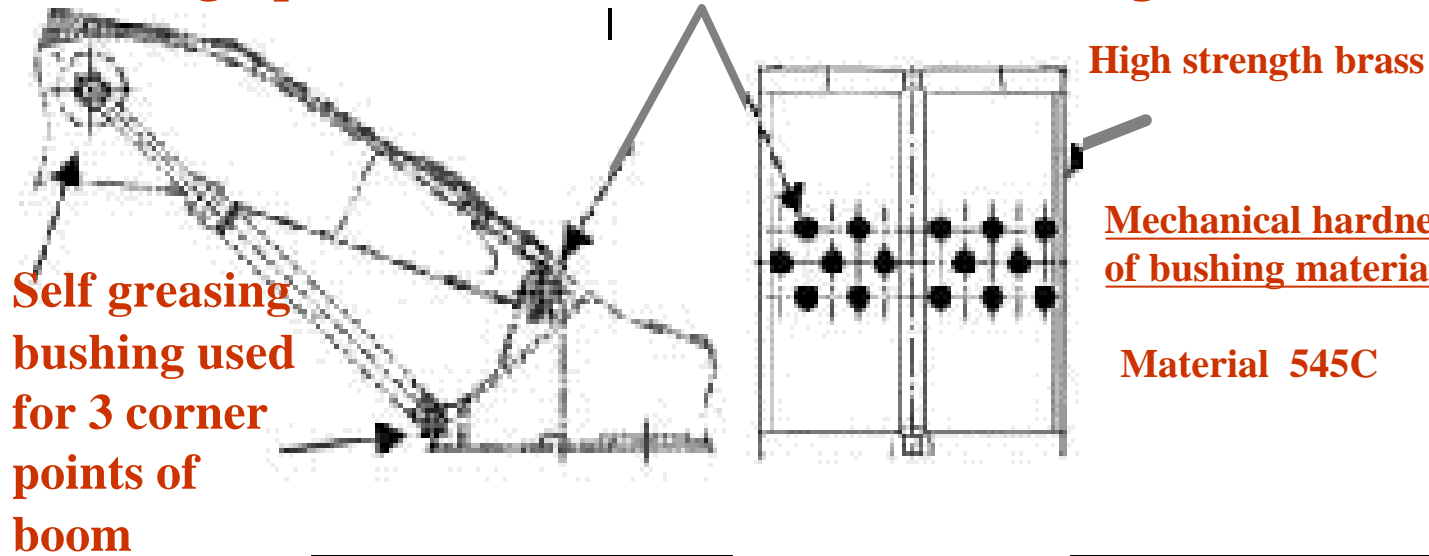


NEW FEATURES - SELF LUBRICATING BUSHING

Durability - Long Life Bushing **SK200-DA(6)**

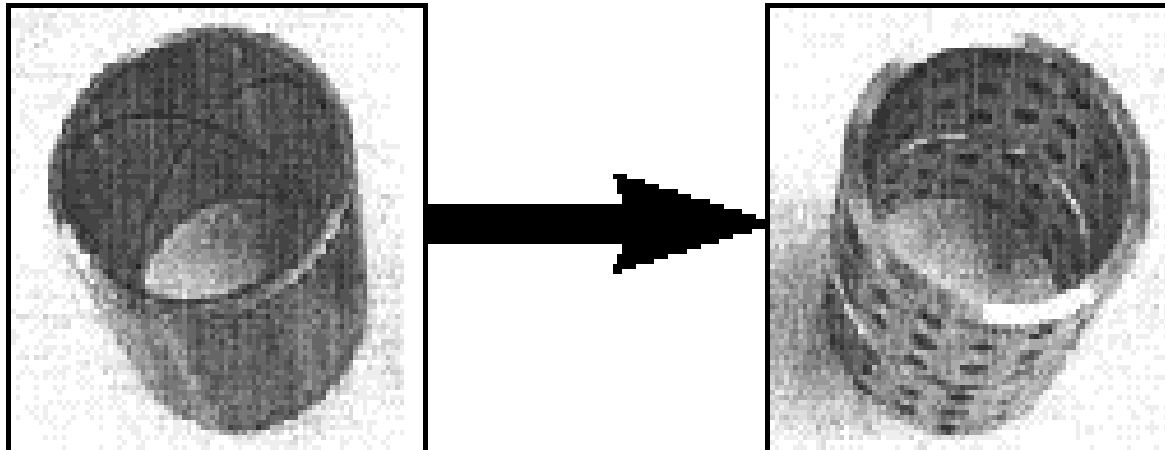
Individual greasing points

(graphic material heat resistant to 250 degree C)



Self greasing bushing

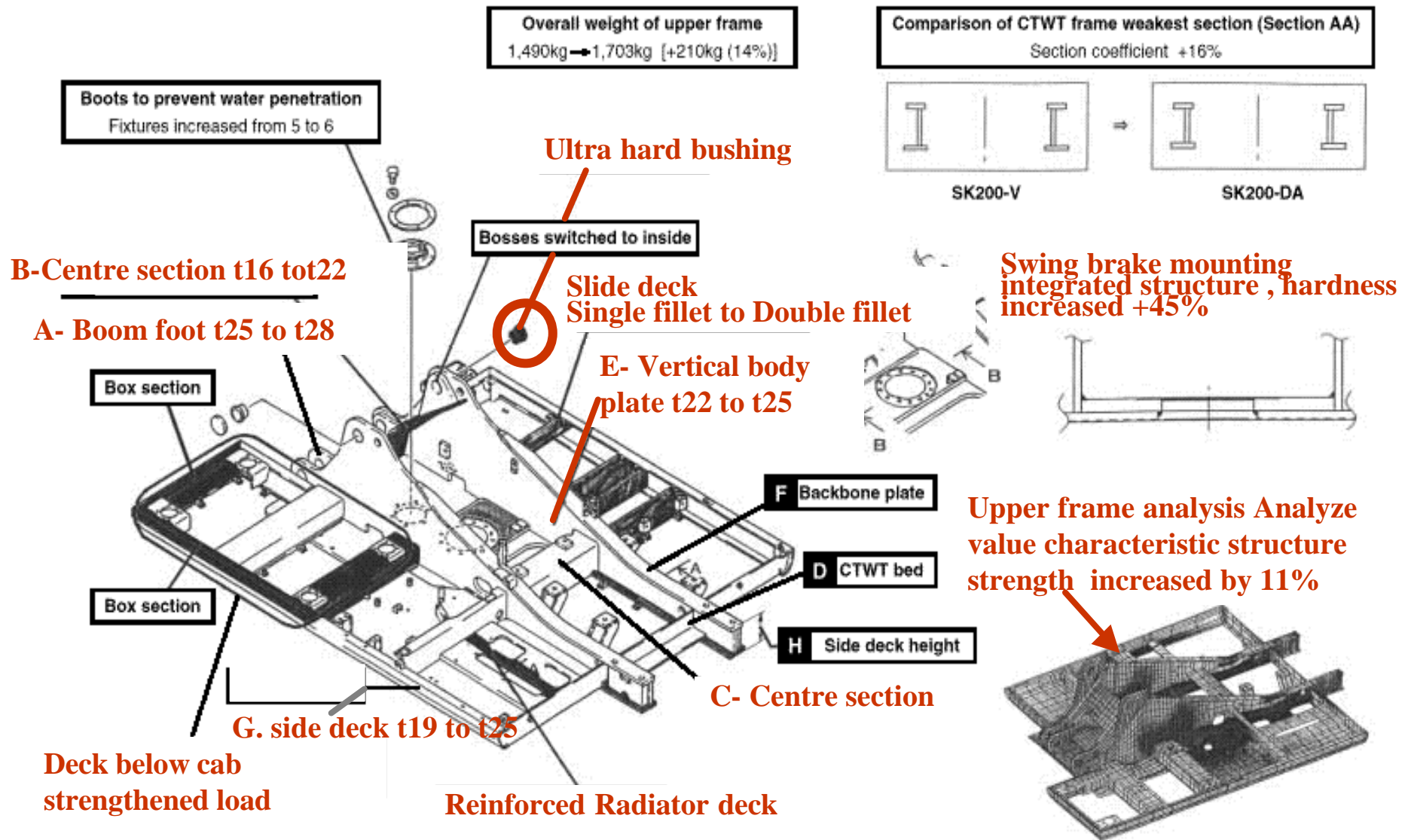
High Strength Brass



NEW FEATURE - IMPROVED UPPER STRUCTURE

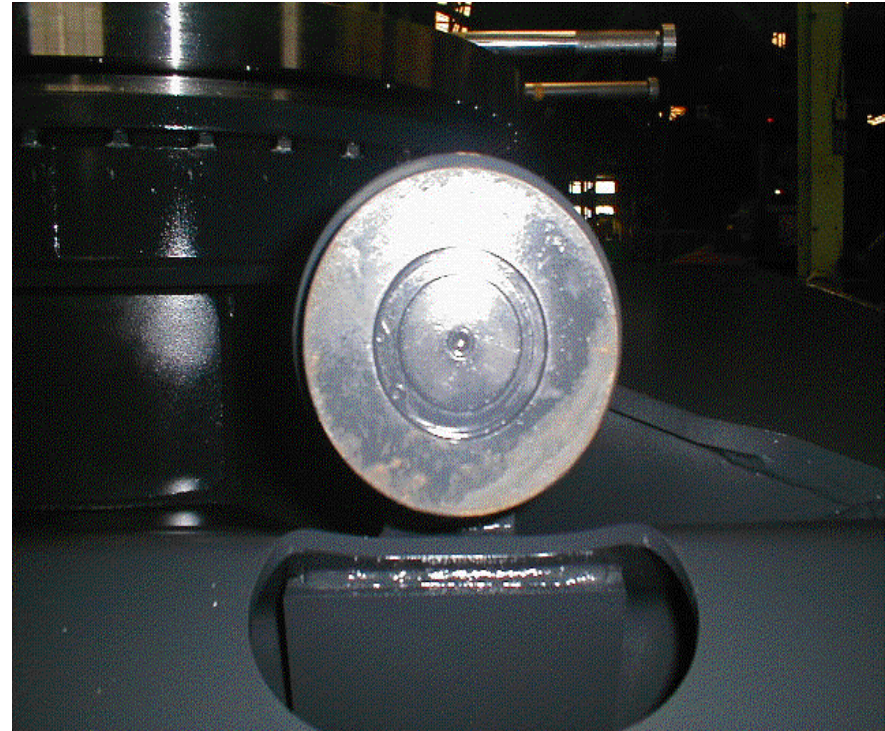
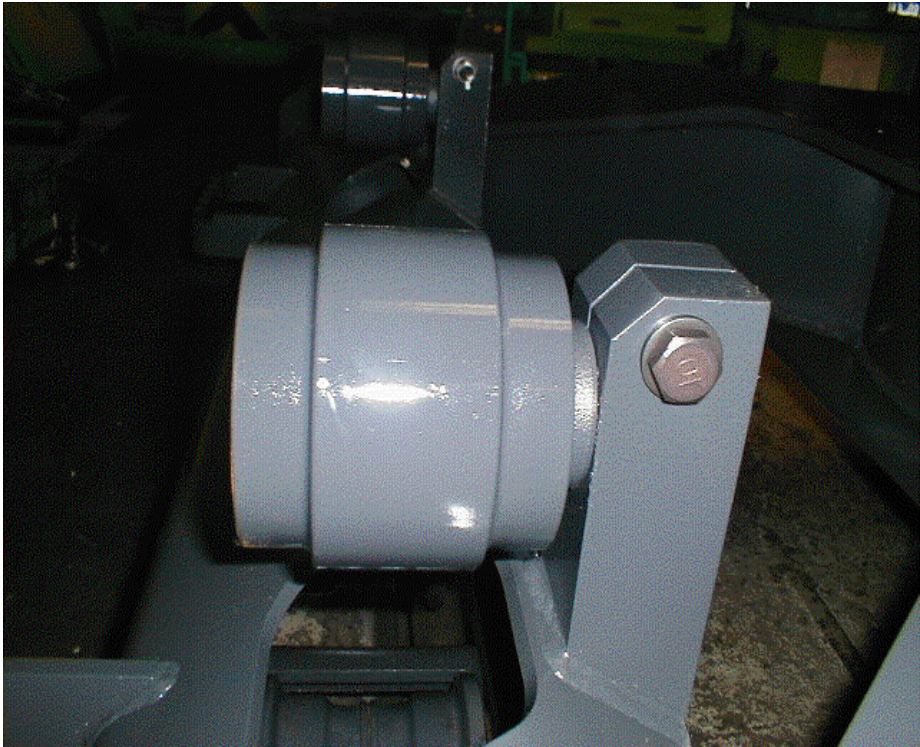
Durability — Upper Frame

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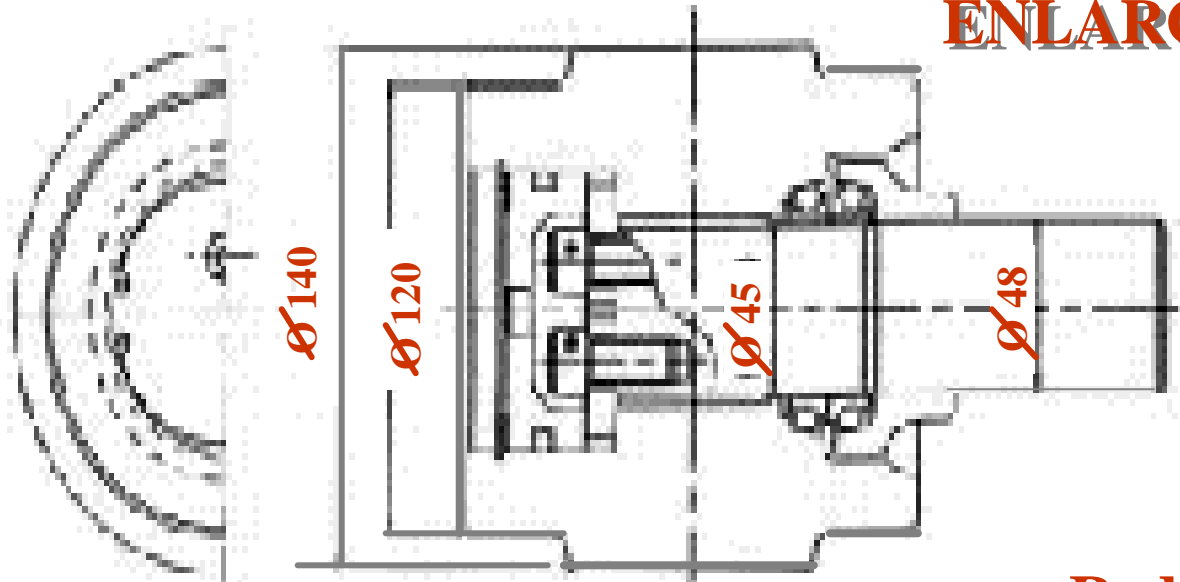
NEW FEATURE - IMPROVED TOP ROLLER



140mm diameter as compared with SK200-5S 120mm diameter Top roller

NEW FEATURE -SK200-DA(6) IMPROVED TOP ROLLER

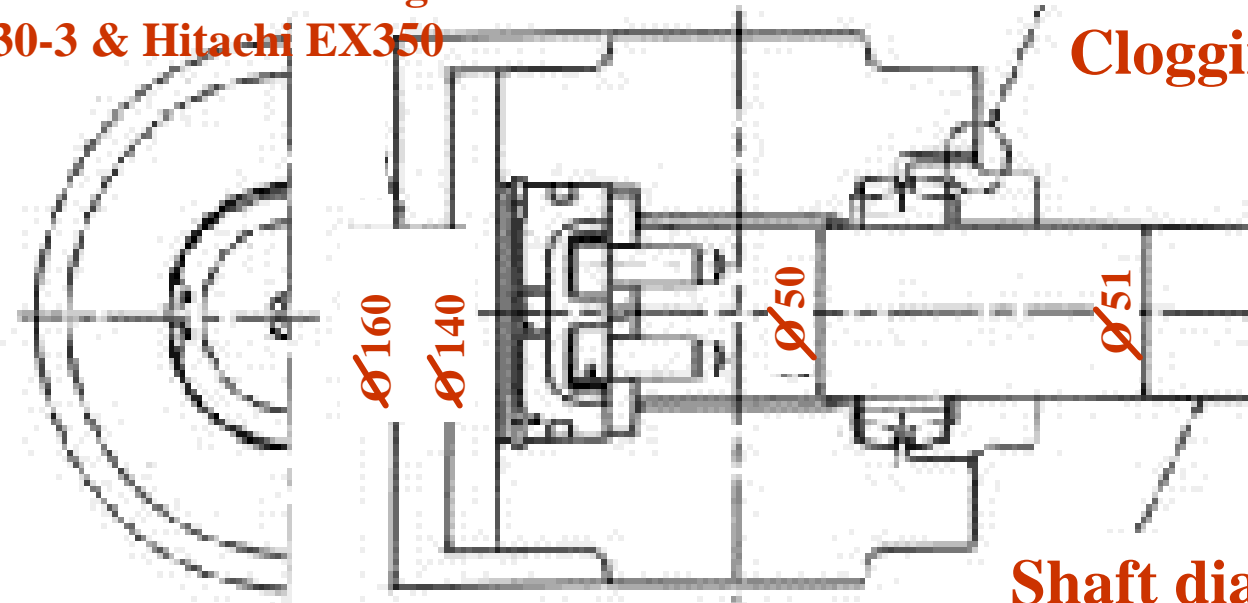
ENLARGE UPPER ROLLER



SK200-5S, SK220-5S

Dia. Increased +17% larger than
SK330-3 & Hitachi EX350

Redesigned to prevent
Clogging with mud



SK200-DA,
SK230-DA

Shaft dia. increased +11%

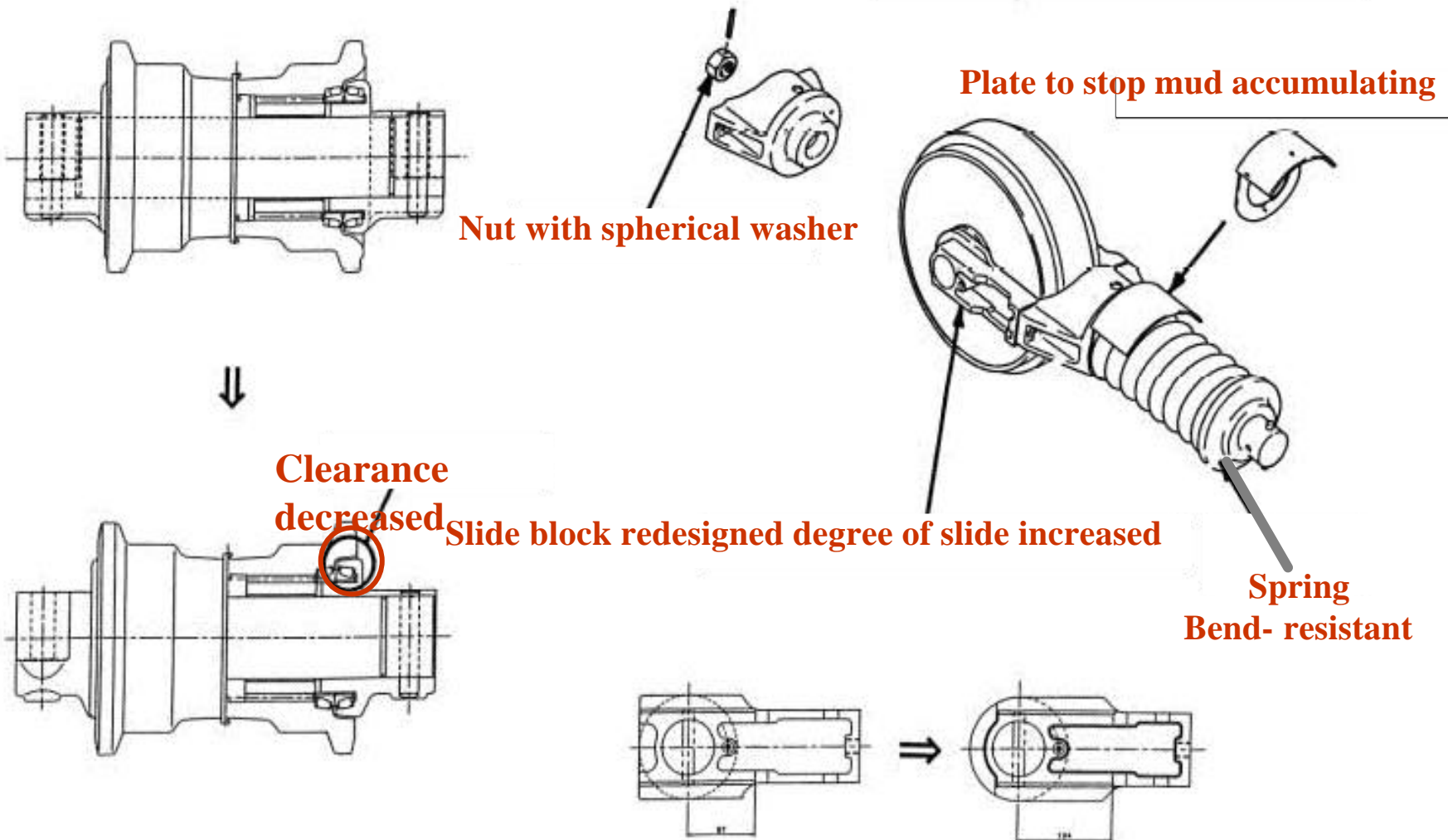
NEW FEATURE - IMPROVED UNDECARRIAGE

Durability — Lower Roller & Track Adjuster

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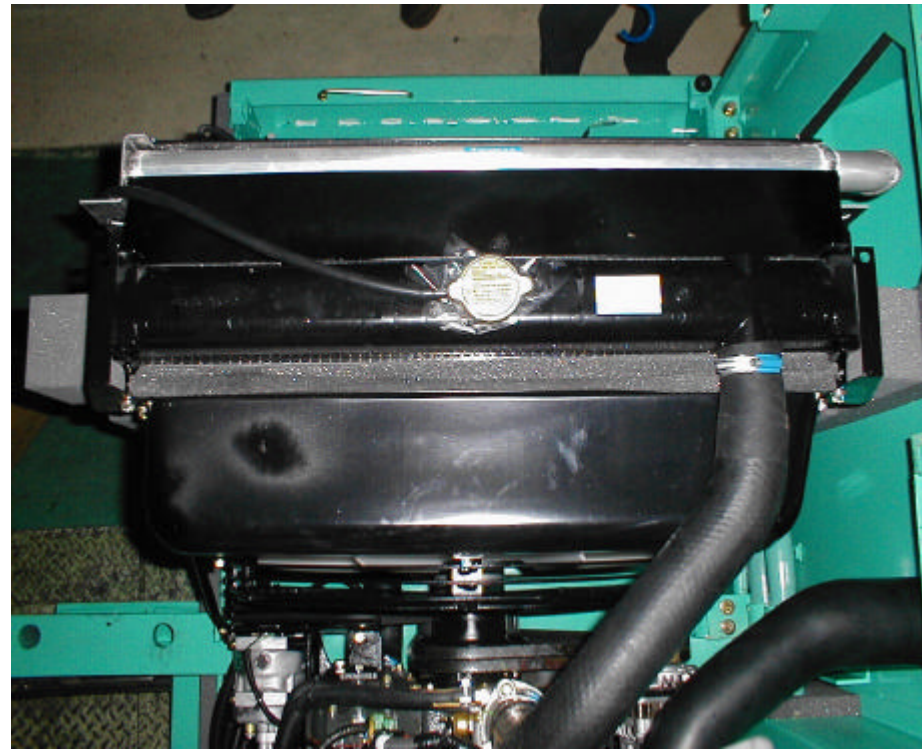
Track adjuster: measure to prevent breakage

Track roller: less prone to clogging with mud.



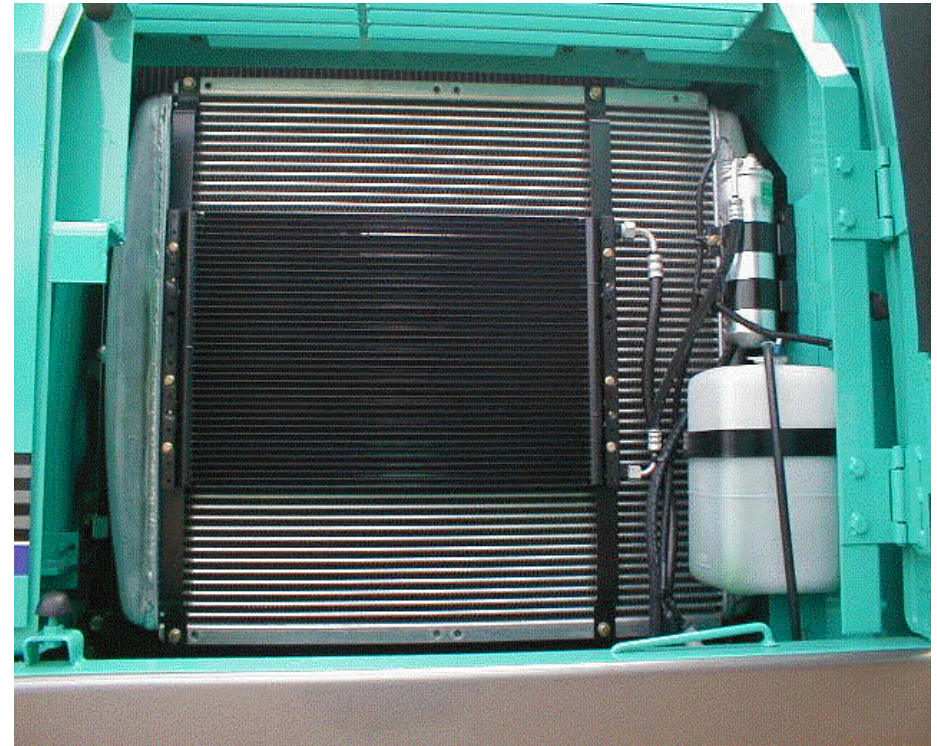
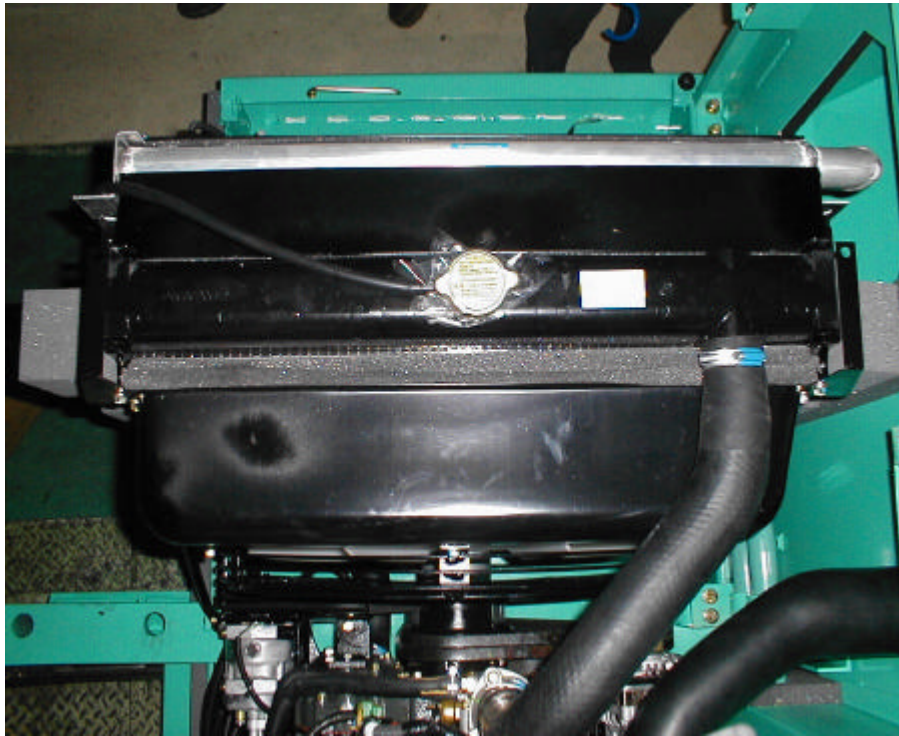
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NEW FEATURE - Removal Radiator



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NEW FEATURE - ALUMINUM OIL COOLER



EASY MAINTENANCE - SK200-DA(6)

