



SAFETY

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## UPPERSTRUCTURE / Counterweight

### REMOVE COUNTERWEIGHT

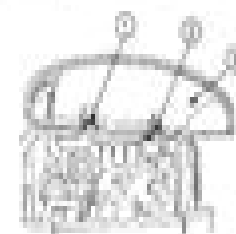
SEE OVERHAUL GUIDE

BE SURE TO LOCK THE COUNTERWEIGHT TO THE CHASSIS

1 Remove the engine cover (connecting plate (1)) and  
the support plate (2) to remove engine cover (3).

→ 17 mm

→ 17 mm



REF 10100

2 Remove the counterweight mounting bolt (1).

→ 22 mm

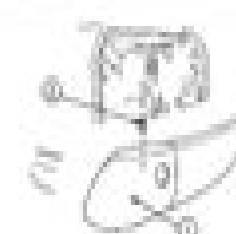


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3 Remove the counterweight mounting bolt (1) and the  
counterweight mounting plate (2).

⚠ **CAUTION: Load capacity**  
 EX 8 : 20 to 100 kg  
 EX 12 : 20 to 100 kg  
 EX 15 : 20 to 100 kg  
 EX 22 : 20 to 100 kg  
 EX 30 : 20 to 100 kg

→ 22 mm



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4 Before leaving the counterweight, use the crane to  
move it away from the machine.



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# Hitachi Ex 22 Service Manual

**Puja Mehta**



## **Hitachi Ex 22 Service Manual:**

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