

## Excavator 30 Ton Class Application Chart Operating Weight: 66,000 - 85,000 lb.

| MACHINE MODELS                 |
|--------------------------------|
| CASE CX330                     |
| CAT 330C                       |
| DAEWOO SOLAR 330LC-V, 360 LC-V |
| DEERE 330CLC, 370C             |
| HITACHI ZX 330, ZX370          |
| HYUNDAI R320LC-3, R360LC-3     |
| JCB JC330                      |
| KOBELCO SK330LC                |
| KOMATSU PC300LC-7              |
| LIEBHERR R942                  |
| LINK-BELT 330LX                |
| NEW HOLLAND EC350LC            |
| VOLVO EC330B, EC360B           |

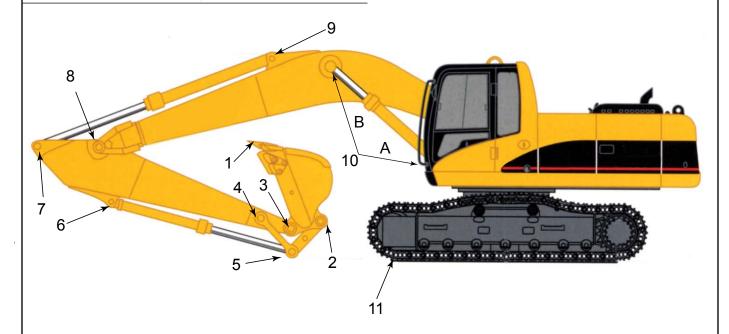


## SAFETY FIRST



- 1. Wear Safety Equipment.
- 2. Keep hands and feet clear.
- 3. Beware of flying objects.

Prior to removing any pins or parts refer to Manufacturers Service manual for proper procedures for securing and stabilizing equipment.



| Item | Description                        |  |  |
|------|------------------------------------|--|--|
| 1    | Bucket Teeth                       |  |  |
| 2    | Bucket to Linkage Pin              |  |  |
| 3    | Bucket to Stick Pin                |  |  |
| 4    | Stick Linkage Pin                  |  |  |
| 5    | Bucket Cylinder Rod End to Linkage |  |  |
| 6    | Bucket Cylinder Pin                |  |  |
| 7    | Stick Cylinder Rod End Pin         |  |  |
| 8    | Stick to Boom Pin                  |  |  |
| 9    | Stick Cylinder Pin                 |  |  |
| 10   | A. Boom to Frame (insert ONLY)     |  |  |
|      | B. Boom Cylinder Rod End           |  |  |
| 11   | Master Pin                         |  |  |

See back for Pin Removal / Insertion specifications and recommended Slide Sledge® tool kit.

The following removal and insertion tips are manufacturer recommendations for this model. Other model excavators may use similar tips and tools for similar removals. Consult with manufacturer for specific models and uses.

| Item | Tool/Tip  | Description                | Part#  |
|------|-----------|----------------------------|--------|
| #1   | R/I Tool  | 14 lb./30" Slide Sledge    | 211301 |
|      | R/I Tip   | 3/4" Bucket Tooth Remover  | 213302 |
|      | R/I Tip   | 3/4" Bucket Tooth Inserter | 213301 |
| #2   | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #3   | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #4   | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #5   | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #6   | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #7   | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #8   | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #13  | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #10  | R/I Tool  | 13 lb./46" Slide Sledge    | 211203 |
|      | R/I/ Tip  | 2" Pin Driver              | 213104 |
| #11  | R/I Tool  | 21 lb./46" Slide Sledge    | 211401 |
|      | R/I/ Tip  | 1 1/4" Pin Driver          | 213103 |
|      | Accessory | 5 lb. Handle Weight        | 211808 |

## **Recommended Tool Kit for 30 Ton Class Excavators**

| Product                    | Part#  |
|----------------------------|--------|
| 13 lb./36" Slide Sledge    | 211203 |
| 14 lb./30" Slide Sledge    | 211301 |
| 21 lb./46" Slide Sledge    | 211401 |
| 1 1/4" Pin Driver          | 213103 |
| 2" Pin Driver              | 213104 |
| 3/4" Bucket Tooth Remover  | 213302 |
| 3/4" Bucket Tooth Inserter | 213301 |
| Utility Wedge Tip          | 213528 |
| 5 lb. Handle Weight        | 211808 |

Removal and installation should only be performed on pins that have been properly serviced and maintained.