

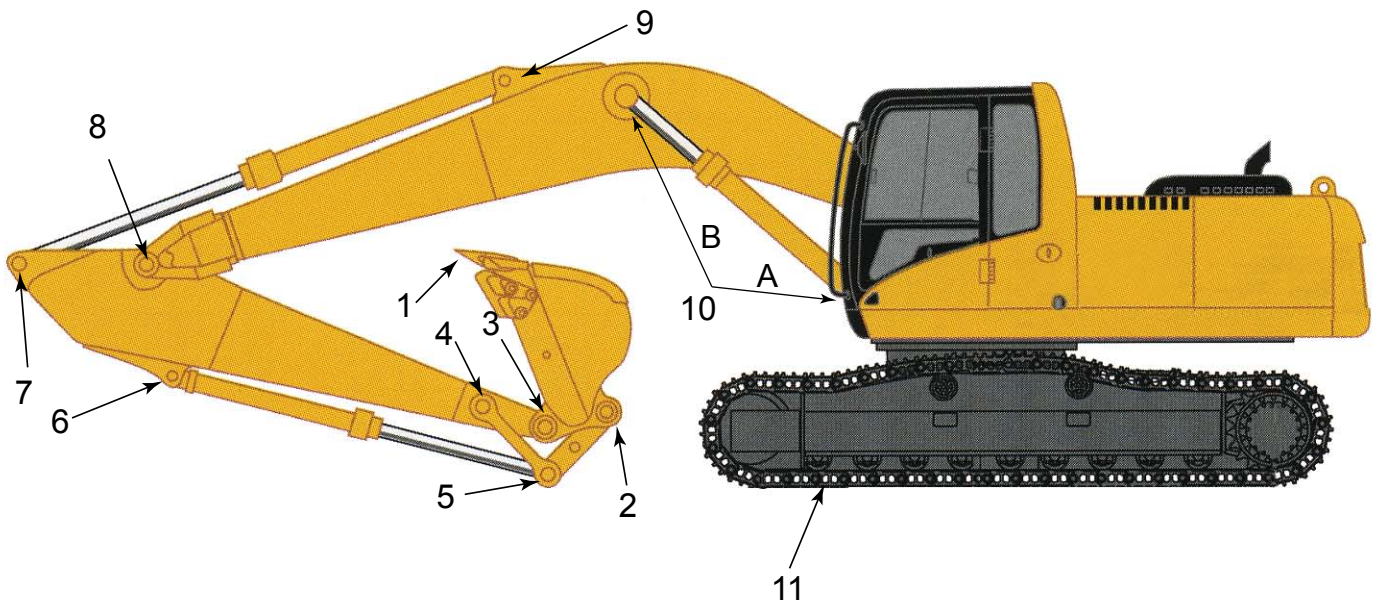
MACHINE MODELS

CASE CX240, CX290
CAT 320C "C", 322C "S", 325C "C"&"D"
DAEWOO SOLAR 250LC-V, 290LC-V
DEERE 230C LC, 270C LC
HITACHI ZX230, ZX270
HYUNDAI R240LC-3, R290LC-3
JCB JS260
KOBELCO SK250LC, SK290LC
KOMATSU PC220LC-7, PC270LC-7
LIEBHERR A932/R932
LINK-BELT 240LX, 290LX
NEW HOLLAND EC240-LC, EC270LC, EW220
VOLVO EC240B, EC290B

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	Cylinder Pin to Stick
10	A. Boom to Frame (insert ONLY)
	B. Boom Cylinder Rod End
11	Track Master Pin (Slip 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
	A Insert Tip	2" Pin Driver	213104
B	R/I Tip	1 1/4" Pin Driver	213103
#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 25 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.