

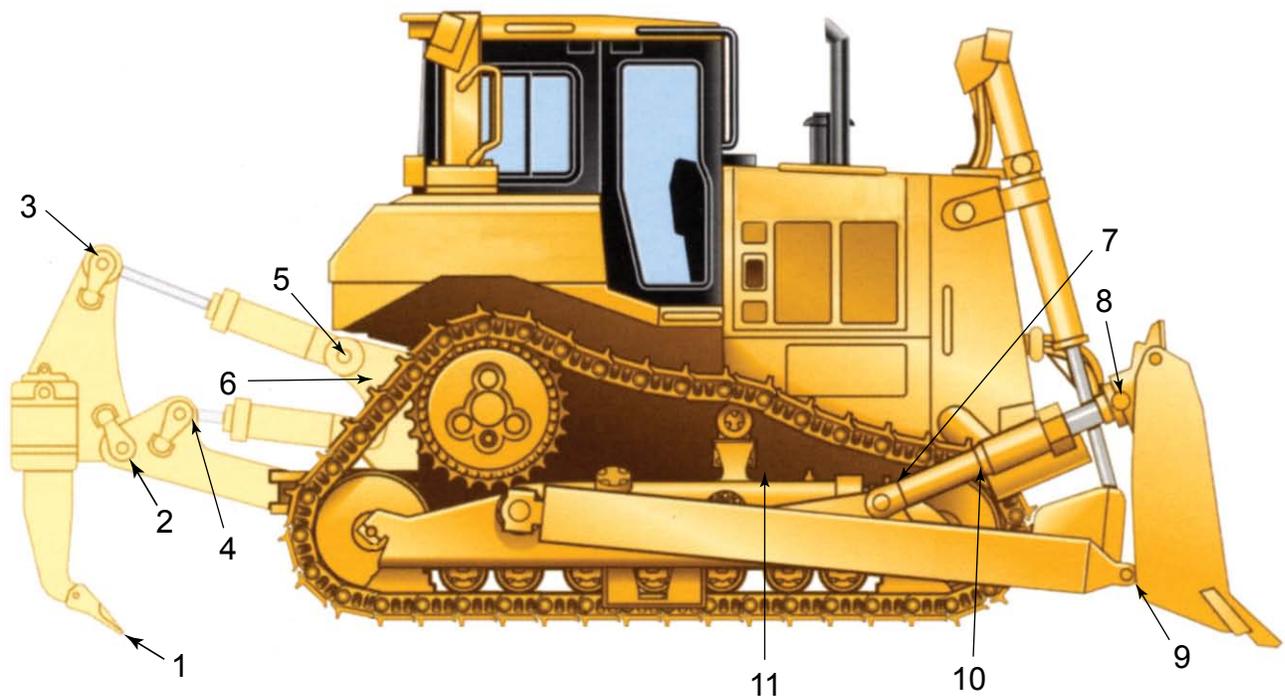
MACHINE MODELS

CAT D8, D9

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	Ripper Tip/Shank Protector
2	Carriage Pin/Tool Bar Pin
3	Cylinder Pin Rod End Ripper Tilt
4	Lift Cylinder Pin Ripper Lift
5	Tilt Cylinder Pin
6	Ripper Lift
7	Tilt Cylinder Pin
8	Tilt Cylinder Pin
9	Push Arm Pin
10	Hard Nose Pin (Install Only)
11	Equalizer Bar to Roller Frame Pin

(Note: Item# 5,6 and 11 not visible in image)

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 track-type tractors 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	21 lb./46" Slide Sledge	211401
	R/I Tip	7/8" Pin Driver	213102
#2	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#3	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#4	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#5	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#6	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#7	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#8	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#9	R/I Tool	21 lb./46" Slide Sledge	211401
	R/I Tip	1 1/4" Pin Driver	213103
#10	R/I Tool	21 lb./46" Slide Sledge	211401
	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

Recommended Tool Kit for Large Track-Type Tractor

Product	Part#
21 lb./46" Slide Sledge	211401
1 1/4" Pin Driver	213103
7/8" Pin Driver	213102
5 lb. Handle Weight	211808