

COPPERHEAD CONCAVE SYSTEMS, LLC.

COVER PLATE INSTALLATION MANUAL

CASE IH FLAGSHIP MACHINES

INSTALLING COVER PLATES

- Cover plates keep the crop that is being harvested in the threshing area longer
- Cover plates lessen the area that the crop has to fall through.

RULE OF THUMB: The harder the crop is to thresh, the longer the crop needs to be in the threshing section (First two concaves). As soon as it is threshed, then we want to unload the grain. Following is a starter point for several crops. If your crop is not listed, use a similar grain size for a starting point. If the crop is not threshing fully, close or add cover plates as needed.

COVER PLATE EXAMPLES:



CASE IH FLAGSHIP - 2 COVER PLATES OPEN



JD - COVER PLATE CLOSED



JD - COVER PLATE OPEN

Cover Plate Settings

Crop	Cover Plate 1	Cover Plate 2	Cover Plate 3
Corn	Removed	Removed	Removed
Soybeans	Open	Open	Removed
Canola	Open	Open	Removed
Oats	Open	Open	Removed
Milo/Sorgum/Maise	Open	Open	Removed
Rice	Open	Open	Removed
Beans (Edible)	Open	Open	Removed
Wheat	Open	Open	Open
Rye Grass/Blue Grass	Closed	Closed	Open
Hard Wheat	Closed	Closed	Closed
Lentils	Removed	Removed	Removed
Peas	Removed	Removed	Removed
Durum	Closed	Closed	Closed