

FRAME AND HOUSING COMPONENTS

FIG. 265: Right Hand Divider: Remove Right Hand divider attachment as follows for the appropriate header:

RIGID - Remove the two 3/8-16 X 3/4 inch round head square short neck bolts, flat washers, and flanged nut (1) securing divider sheet (3) to header pan end.

Just in front of the reel lift cylinder, remove the remaining 1/2-13 X 1.0 inch round head square neck bolt (2) and nut securing divider sheet (3) to header pan end.

The divider does not need to be completely removed.

NOTE: For complete removal, refer to "DIVIDERS (RIGID HEADER)"..."Removal" section in this manual.

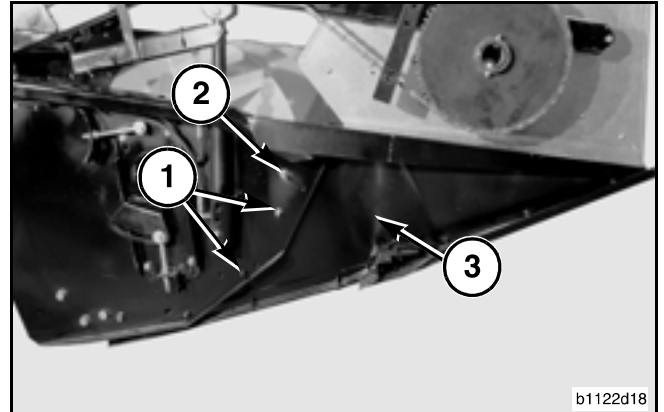


FIG. 265

FIG. 266: FLEX - Remove complete Right Hand divider assembly. Refer to "DIVIDERS (FLEX HEADER)" ... "Removal" section in this manual.

Remove 3/8-16 center lock nut (1), washer, stabilizer assembly (2), two spacers and 3/8-16 X 1-3/4 inch carriage bolt from pan end.

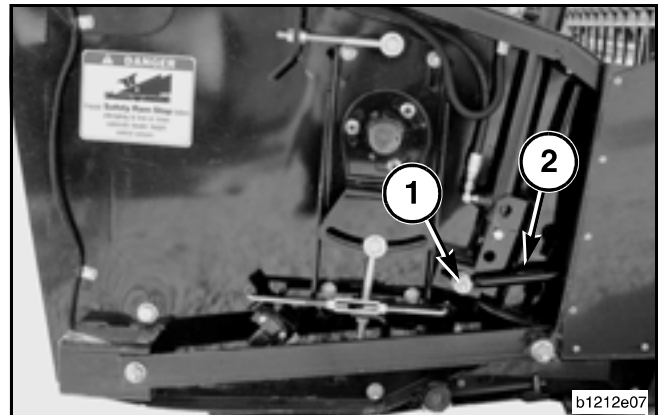


FIG. 266

FIG. 267: FLEX - Remove 3/8-16 X 3/4 inch short neck carriage bolt (1) with hex flange self locking nut and 5/8 inch divider pivot bolt securing rear filler sheet (2) to pan end and remove Right Hand filler sheet (Left Hand shown).

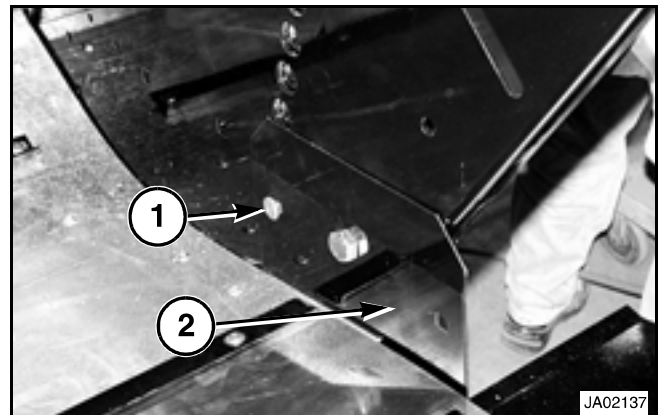


FIG. 267

FIG. 268: Header Height Control (Flex Header Only): Remove 5/8-11 X 1-1/2 inch capscrew with hex flange self locking nut (1) and 5/8-11 X 8.0 inch divider pivot capscrew with hex flange self locking nut and three flat washers (2) securing divider brace (3) to pan end. Remove brace from pan end.

Remove spring (4) from header. Remove hairpin clip and 5/16 inch flat washer from each end of turnbuckle and rod assembly (5) and remove assembly from end pan.

Loosen two jam nuts and then set screws in rock shaft lever (6) and remove lever.

Remove harness connector (7) from switch. Remove 5/16-18 hex nut securing harness clip (8).

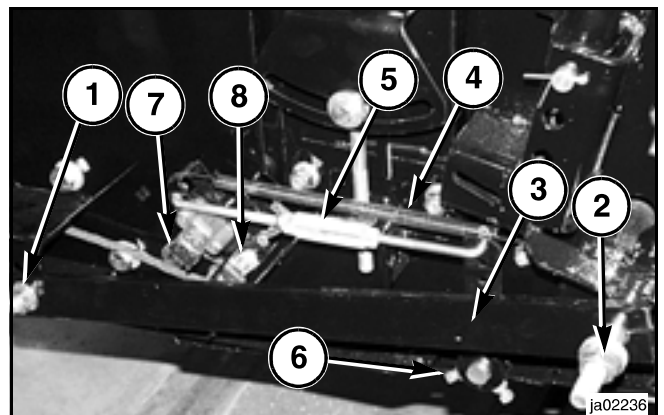


FIG. 268

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FIG. 269: Remove the 5/16-18 hex nut (1) with lock washer from 5/16-18 X 1-1/4 inch carriage bolt and 5/16-18 hex nut (2) with lock washer securing switch assembly with bracket (3) to pan end. Remove switch assembly with bracket from pan end.

NOTE: Push on nuts are used to retain 5/16 inch carriage bolts in the pan end.

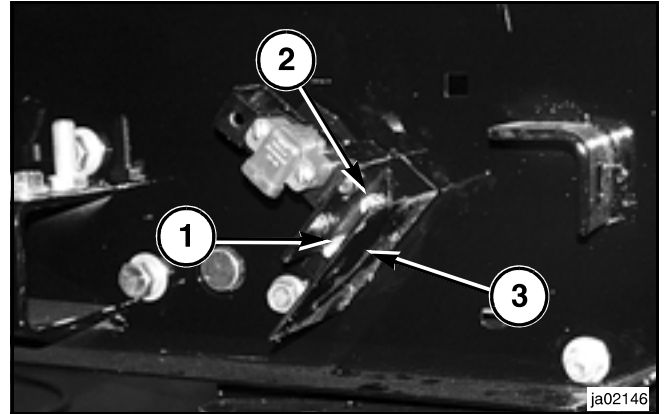


FIG. 269

FIG. 270: Remove 3/8-16 X 3/4 inch short neck carriage bolt with flanged nut securing harness clip (1).

Remove 3/8-16 X 1.0 inch short neck carriage bolt with flanged nut securing harness clip (2) and pan end (3) to truss. Lay harness away from the work area.

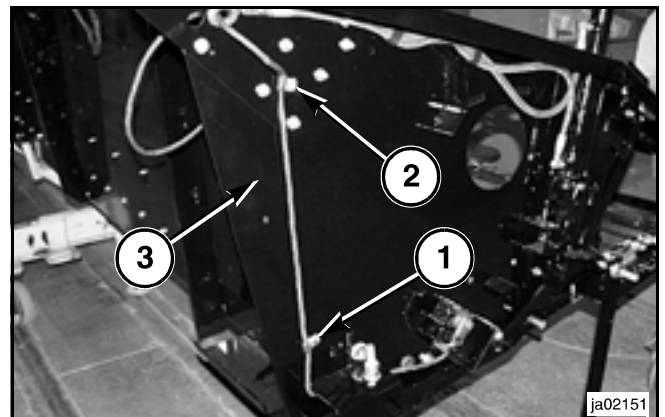


FIG. 270

FIG. 271: Right Hand End Brace and Reel Lift Master Cylinder: Remove reel lift cylinder oil lines (1) from bulk head fittings (2). Plug oil lines to avoid contamination of the hydraulic system.

Remove jam nut securing each bulk head fitting (2) and hose to truss and end pan brace. Cap hydraulic hoses to prevent contamination of hose and cylinder.

NOTE: Identify oil lines and hoses as cylinder base end and rod end to aid in assembly.

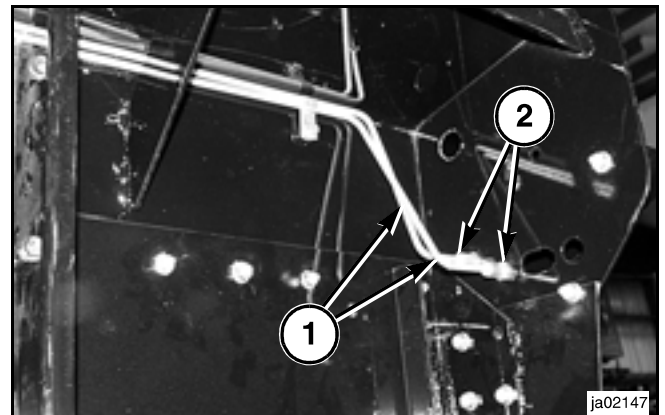


FIG. 271

FIG. 272: Remove 3/8-16 X 1.0 inch short neck carriage bolts and flange serrated lock nuts securing hose clamps (1) and end reinforcement (2) to pan end.

Remove 1/8 X 1-1/2 inch cotter pin from pin securing cylinder (4) to pan end. Remove attaching pin and cylinder with hoses from pan end.

Remove remaining 3/8-16 X 1.0 inch short neck carriage bolts and flange head capscrews with flange serrated lock nuts (3) securing end brace (2) to end pan and truss. Remove end brace from header end pan.

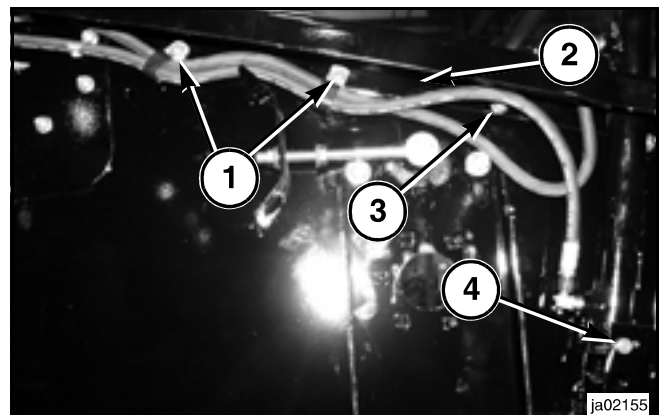


FIG. 272