

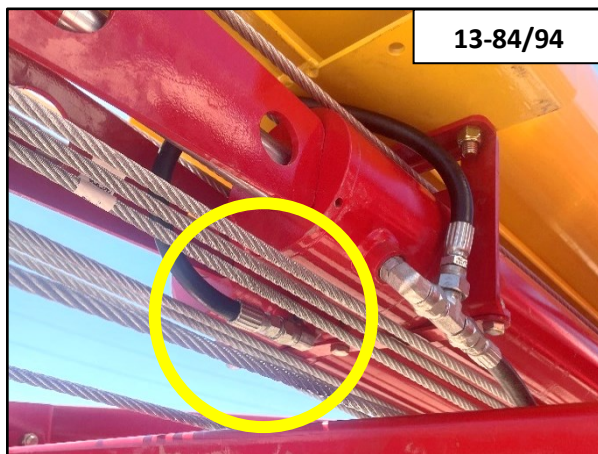
MKX²130 CYLINDER HOSES – FIELD FIX BULLETIN

ECN ID #	4385
DATE	May 23, 2023
BRAND	Westfield, AGI, Hutchinson/Mayrath
MODEL	MKX ² 13-84, MKX ² 13-94, MKX ² /X ² /HX ² 13-114
DATE RANGE	October 2022 – May 8, 2023
DETAILS	If cylinder hoses/fittings rub on lift cables, re-routing is necessary.

Some assemblers report having difficulty getting the hose to clear the lift cable in all situations. The hydraulic hoses running from the cylinder cannot touch the lift cables. With any auger assembly, the auger should always be tested and checked for interferences all the way from the transport position to the maximum height before being released to the customer. If the hoses touch the cables, it could cause them to wear through and leak oil. This could result in the gradual or rapid drop of the auger with the possibility of property damage, severe injury, and death. As such, we have an alternative routing available if you cannot eliminate hose rubs on the cable. This alternative routing is only needed if you are not able to avoid rubs otherwise. The alternative routing can be completed as follows:

RH Cylinder:

1. Detach the return hose from the “T” fitting
2. Detach the “T” fitting
3. Rotate the 90deg elbow to point towards the cylinder’s ram (**towards the base of the cylinder for 114’**)



LH Cylinder:

1. Detach the return hose from the 90deg elbow
2. Rotate the 90deg elbow to point towards the base side of the cylinder
3. Attach the "T" fitting to this elbow with the middle port facing upwards



Connecting the return hose:

1. Attach the hose to the middle part of the "T" and tighten it so it rests on the side of the cylinder
2. Pass it over the cylinder cables and attach it to the 90deg elbow of the RH cylinder
3. **(84'/94')** Add a zip tie to hold the hose in position using the LH side leg of the cylinder mounting bracket
4. Finally, confirm that the hose is not touching any of the LH cylinder cables (or the 84' retractor stop) and that all fittings are tightened.

