



SERVICE MANUAL

TABLE OF CONTENTS:

[SAFETY](#)

[LUBRICATION](#)

[ROUTINE MAINTENANCE](#)

[ELECTRICAL SYSTEM](#)

[HYDRAULIC SYSTEM](#)

[DUST SUPPRESSION SYSTEM](#)

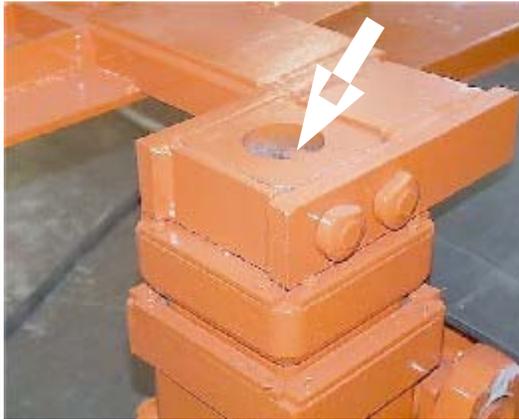
[FIRE SUPPRESSION SYSTEM](#)

[TOWING](#)



DRILLER CANOPY SUPPORT POST

CYLINDER ATTACHMENT BOLT



The driller canopy support post assembly is made up of three nested square tubes, supported by a hydraulic cylinder. A bolt, located at the top of the housing assembly, provides the connection between the tubing and hydraulic cylinder.

DANGER:

Failure in the connection between the cylinder and tubing can result in an unexpected drop in the driller canopy at some point after the CANOPY control lever is operated in the "canopy lower" direction.

This unexpected drop in the canopy can result in serious injury or even death.

This bolt must be checked weekly -- making sure it is properly tightened (150 ft-lbs.).

ARROWS INDICATE LOCATION OF CANOPY ATTACHMENT BOLT

This bolt must be checked weekly – making sure it is in place and properly tightened.

Whenever re-assembling the driller canopy support post assembly, always use a genuine Fletcher OEM replacement bolt and tighten to 150 ft-lbs.

