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YOUR GLOBAL TIPPING PARTNER



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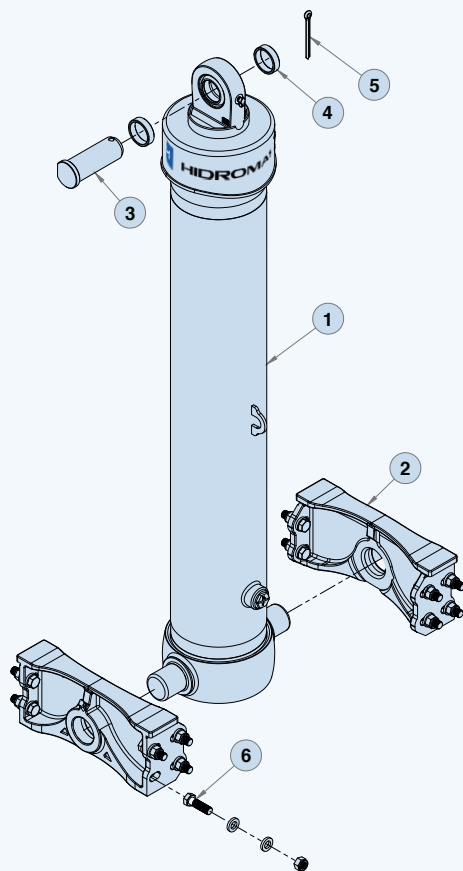
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Mounting instructions for **C-TYPE CYLINDERS**



Mounting Parts List

01



Mounting Parts List

02



S.NO	DESCRIPTION	QTY.
1	TYPE C TIPPING CYLINDER	1
2	CHASSIS BRACKET	2
3	CYLINDER MOUNTING PIN	1
4	CYLINDER EYE SPACER	2
5	SPLIT PIN	1
6.1	HEXAGONAL BOLT M16 x 1.5 x 55 GRADE 10.9	16
6.2	HARDENED WASHER M16 (Ø30 x Ø17 x 3)	32
6.3	NYLON INSERT LOCK NUT M16 x 1.5 DIN 985	16



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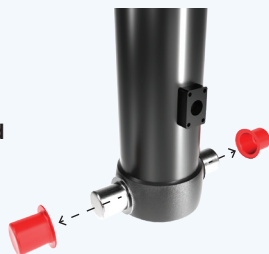


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Dust cap must be firmly placed on the top face of rod eye and the U-cut in the cap should face parallel to grease fitting.

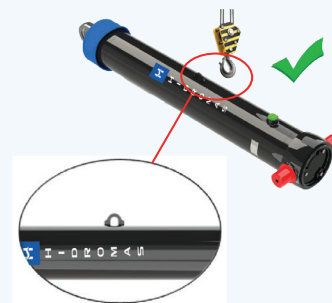
Trunnion covers should be removed before mounting.

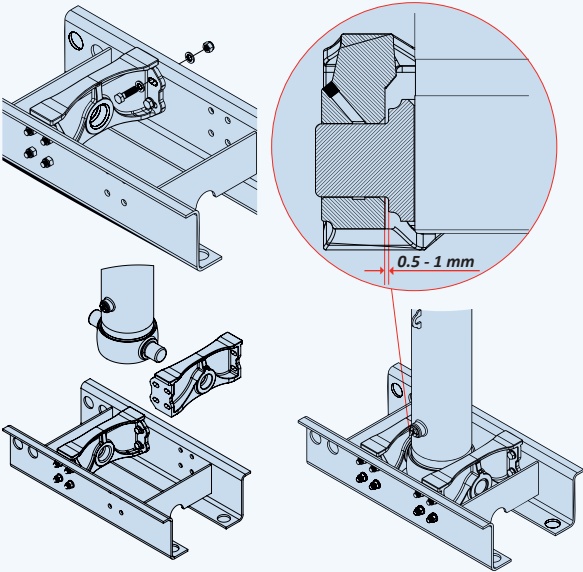


Apply grease on trunnion pins before mounting to the chassis brackets



Cylinder should be lift only with support of lifting hook in the Cylinder.





After tightening, torque should be apply to every fasteners (see table).

BOLT	REQUIRED TORQUE (Nm)	REQUIRED TORQUE (lbf.ft)
M12 x 1.5	114	84
M16 x 1.5	190	140



Fig - 1



Fig - 2



Fig - 3

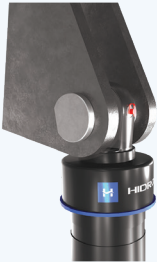
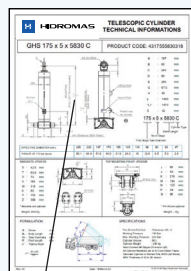
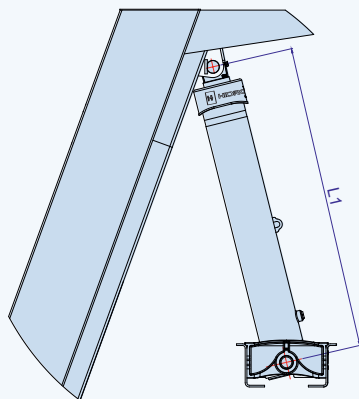


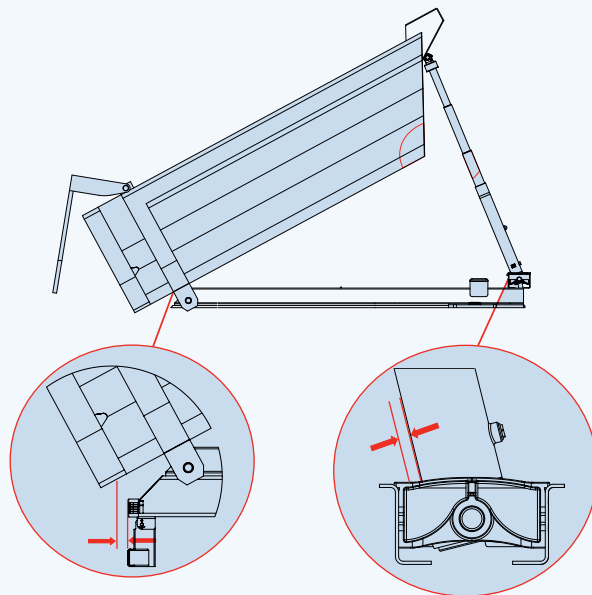
Fig - 4

Mounting pin head cut should be placed with the plate welded in the body to avoid rotation (as shown in Fig 1.4).



L	: 1440	mm
*L1	: 1470	mm

MOUNTING
(PULL OUT 30 mm Included)
L1
L



After fitment, ensure that there is no any collision in the mentioned areas.