APPROXIMATE CENTER OF GRAVITY
ARMS MUST BE LEVEL BEFORE LIFTING
APPROXIMATE WEIGHT TO BE LIFTED IS 2,500 LBS
PLACE CARDBOARD ON FORK TO PROTECT PAINT
TIE ARM WITH STRAP TO HOLD THE 2ND ARM FOLDED BACK

NO GROUTING IS NEEDED TO INSTALL THIS PEDESTAL:
1. BE SURE TO PLACE THE WASHERS UNDER THE JACKS - ON THE CONCRETE.
2. SEAT THE ANCHOR BOLTS BEFORE LEVELING.
3. LEVEL THE PEDESTAL BEFORE INSTALLING THE MANIPULATOR.
4. PLACE A LEVEL ON THE BEARING MOUNTING SURFACE TO LEVEL TO PEDESTAL.

2X THREADED STUDS THAT CAN BE USED TO ALIGN THE BEARING TO THE PEDESTAL

SECTION C-C

PLACE CARDBOARD ON FORK TO PROTECT PAINT

PLACE A 2 X 6 OVER ARM TO PROTECT PAINT

CLAMP OPENING

CLAMP OPENING

CLAMP ARMS TO FORK

CLAMP TUBE TO FORK

DETAIL F
APPROXIMATE CENTER OF GRAVITY

APPROXIMATE WEIGHT TO BE LIFTED IS 2,500 LBS

TIE ARM WITH STRAP TO HOLD THE 2ND ARM FOLDED BACK

15/16 HEX ON BEARING BOLTS
(5/8-18 THREAD)

TORQUING THE BEARING BOLTS:

1. SEQUENCE FOR THE FIRST 10 BOLTS SHOWN.
2. ADD SERVICE GRADE THREAD LOCKER TO THE BOLTS.
3. TORQUE THE BOLTS TO 28 FT/LBS FOLLOWING THE SEQUENCE BELOW AND THEN ROTATE THE BEARING ONE FULL TURN EACH DIRECTION MAKING SURE THE BEARING ROTATES FREE.
4. TORQUE THE BOLTS TO 56 FT/LBS FOLLOWING THE SEQUENCE BELOW AND THEN ROTATE THE BEARING ONE FULL TURN EACH DIRECTION MAKING SURE THE BEARING ROTATES FREE.
5. FINAL TORQUE THE BOLTS TO 83 FT/LBS FOLLOWING THE SEQUENCE BELOW AND THEN ROTATE THE BEARING ONE FULL TURN EACH DIRECTION MAKING SURE THE BEARING ROTATES FREE.