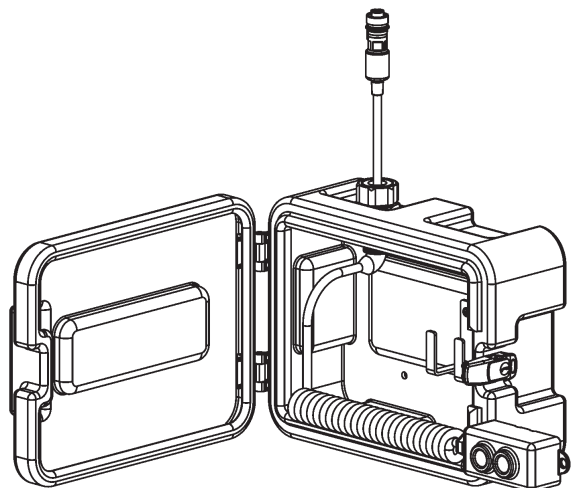
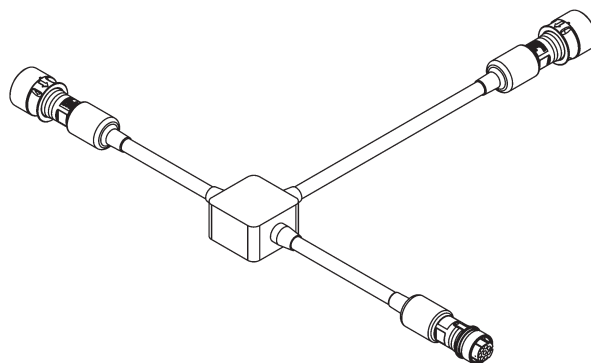


## INSTRUCTION, BMR HAND HELD CONTROL KIT

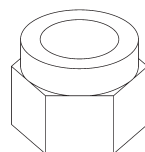
### KIT P/N 289840-01



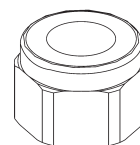
**PLASTIC ENCLOSURE (ASSEMBLED)**  
QTY. 1



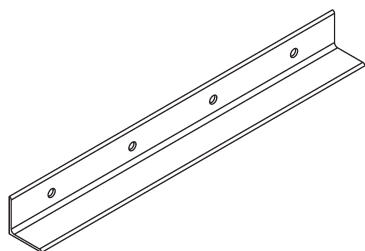
**ELECTRICAL CONTROL TEE**  
P/N 289709-02  
QTY. 1



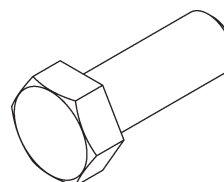
**LOCK NUT, 3/8\"-16**  
P/N 901002  
QTY. 2



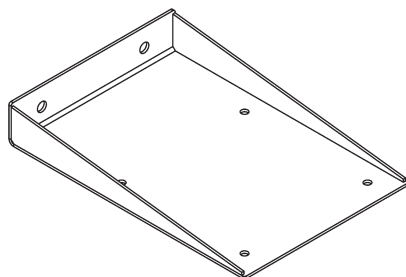
**LOCK NUT, 1/4\"-20**  
P/N 901000  
QTY. 4



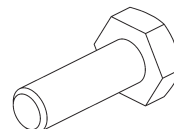
**ANGLE, 2\" X 2\" X 1/8\" X 20\" LG**  
P/N 263299  
QTY. 1



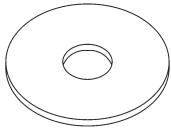
**HEX CAP SCREW**  
3/8\"-16 X 1\" LG, GRADE 8  
P/N 900014-4  
QTY. 2



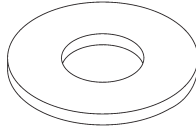
**ANGLE PLATE**  
P/N 263264-01  
QTY. 1



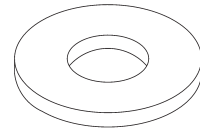
**CAP SCREW**  
1/4\"-20 X 3/4\" LG, GRADE 8  
P/N 900004-2  
QTY. 4



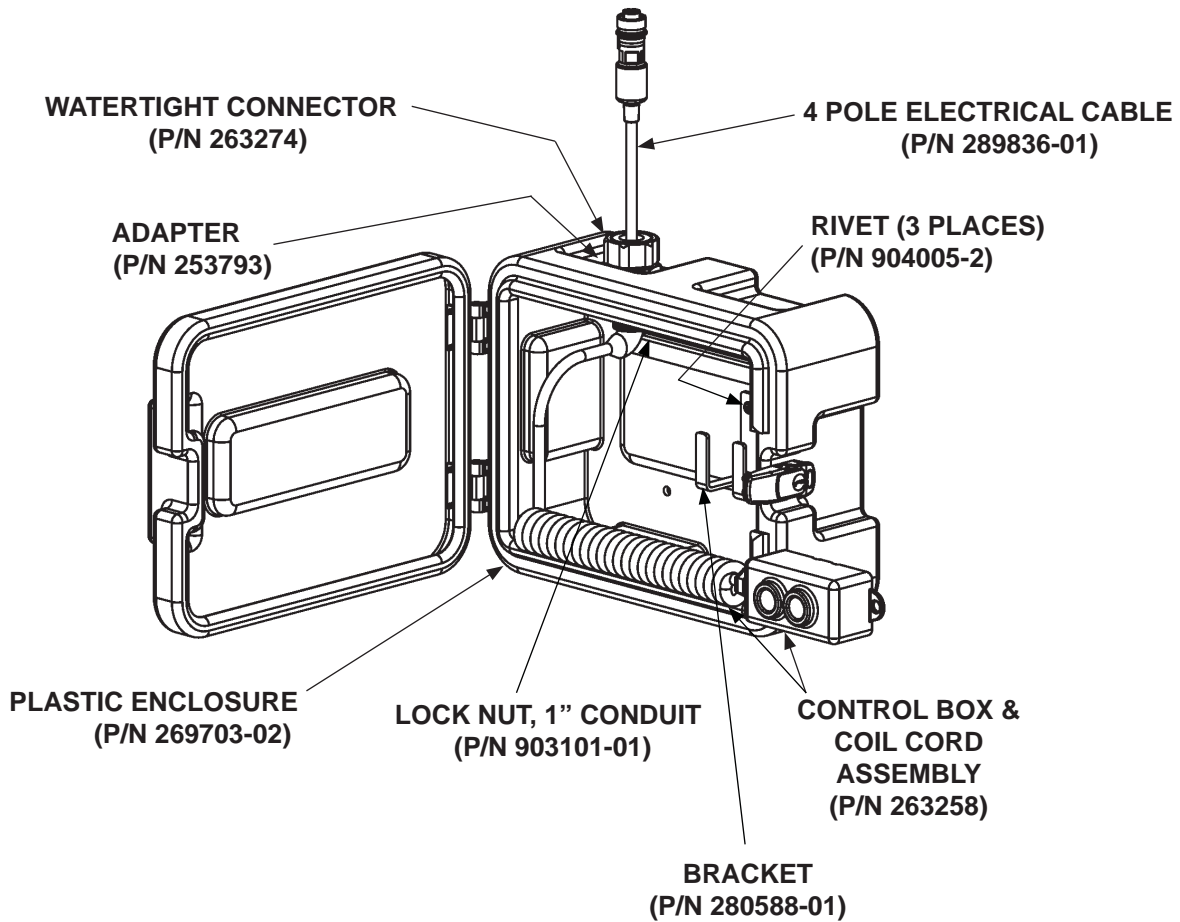
**WASHER, 1/4" X 7/8" O.D.**  
**P/N 903438-01**  
**QTY. 8**



**FLAT WASHER, 3/8"**  
**P/N 902001-2**  
**QTY. 4**



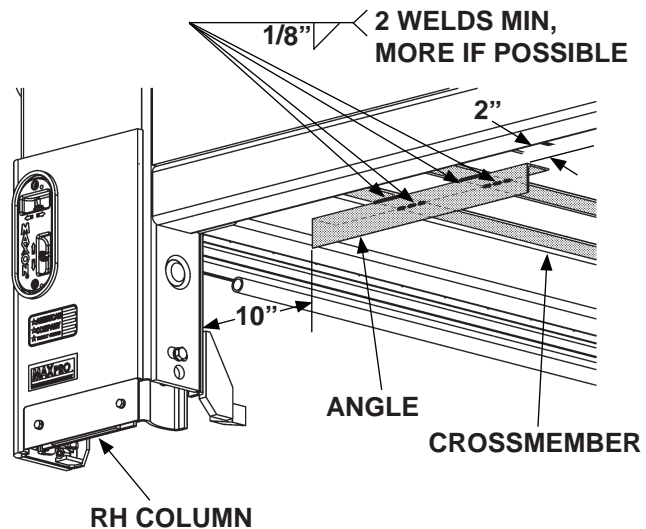
**FLAT WASHER, #10**  
**P/N 902013-07**  
**QTY. 3**



**⚠ WARNING**

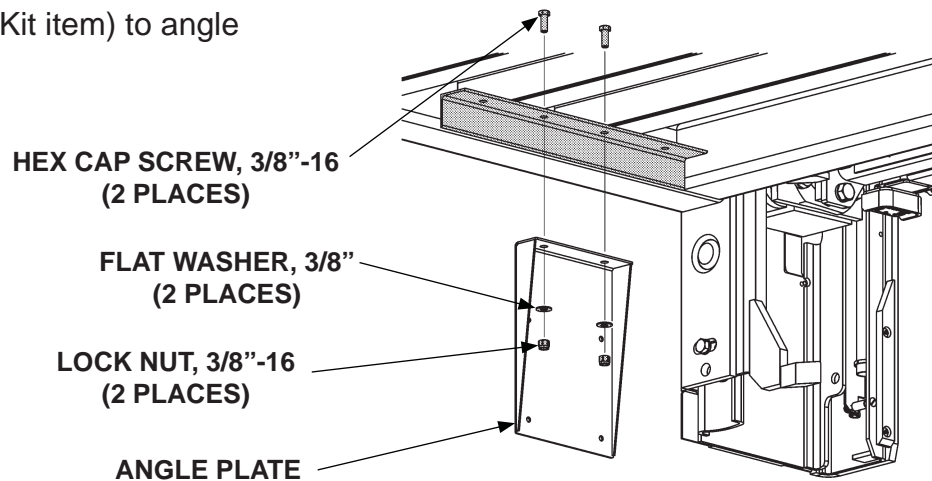
Recommended practices for welding on steel parts are contained in the current AWS (American Welding Society) D1.1 Structural Welding Code - Steel. Damage to Liftgate and/or vehicle, and personal injury can result from welds that are done incorrectly.

1. Measure and mark 10" from the RH column and 2" in from the edge of the vehicle. Then position the angle (Kit item) to crossmembers of vehicle body (FIG. 3-1).



**CUTAWAY FRONT VIEW OF VEHICLE BODY & RH COLUMN**  
**FIG. 3-1**

2. Weld the angle to the truck/trailer crossmembers (FIG. 3-1).
3. Bolt the angle plate (Kit item) to angle (FIG. 3-2).

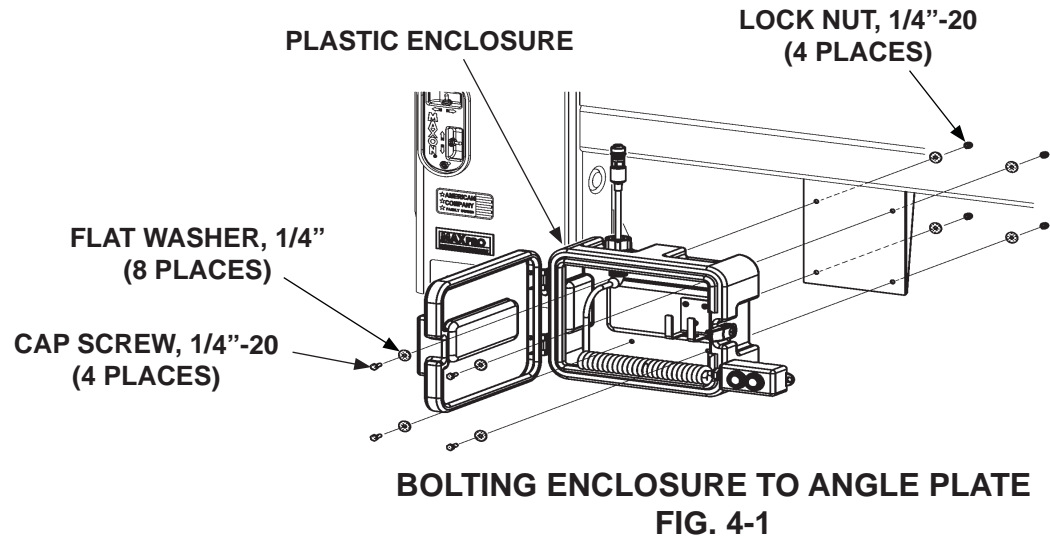


**BOLTING ANGLE PLATE TO ANGLE (RH COLUMN SHOWN)**  
**FIG. 3-2**

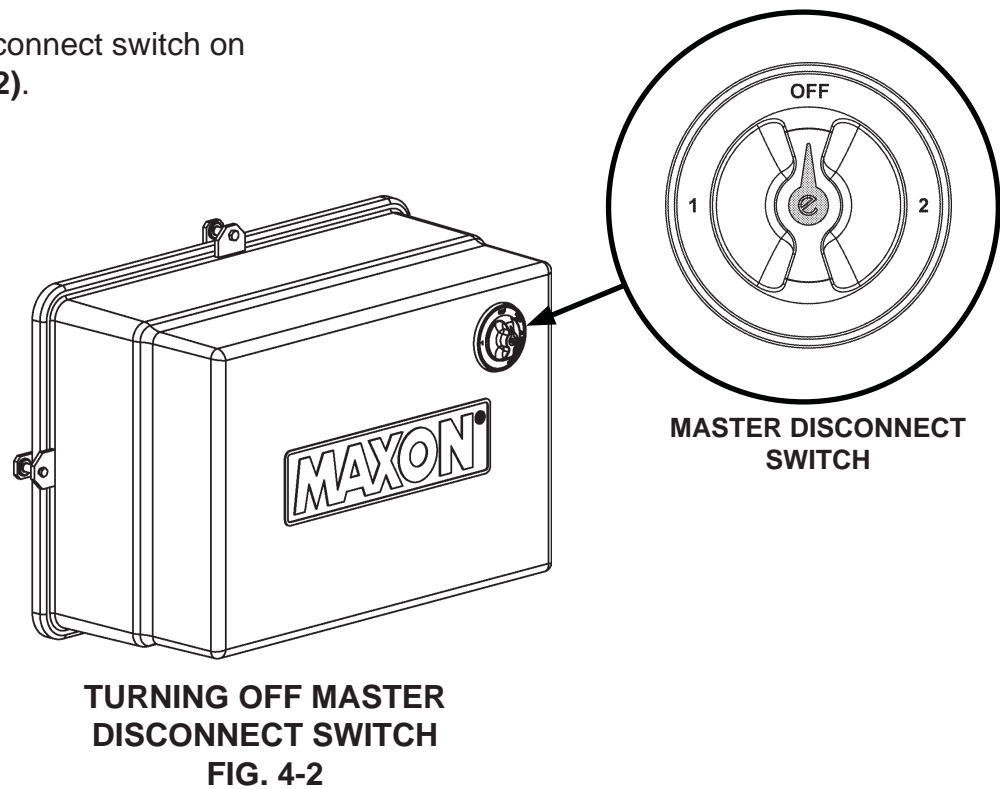
## CAUTION

Allow welds to cool before attaching plastic enclosure.

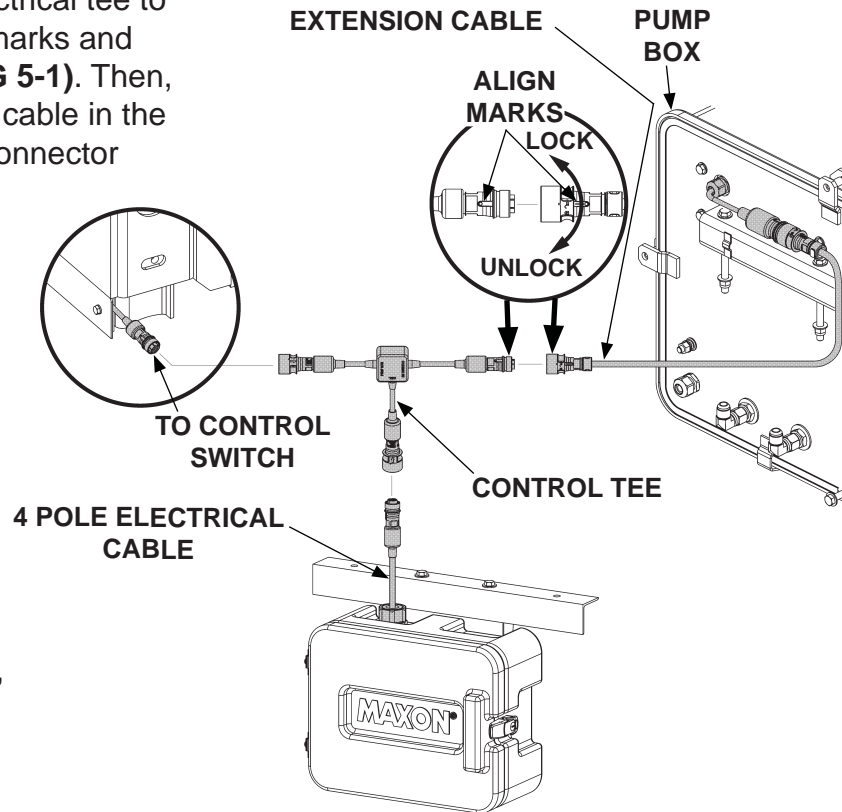
4. Bolt the plastic enclosure (Kit item) to the angle plate (**FIG. 4-1**).



5. Turn off master disconnect switch on pump box (**FIG. 4-2**).



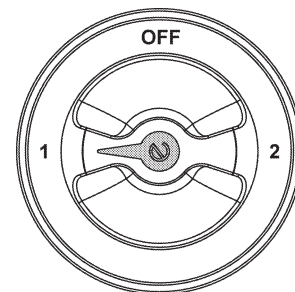
6. Disconnect electrical extension cable from control switch cable by turning connector ring counterclockwise to unlock (**FIG. 5-1**). Next, connect electrical tee to extension cable by aligning marks and turning clockwise to lock (**FIG 5-1**). Then, connect tee to control switch cable in the RH column (**FIG 5-1**). Turn connector clockwise to lock.



7. Connect 4 pole electrical cable, from plastic enclosure, to the tee. Turn connector clockwise to lock (**FIG 5-1**).

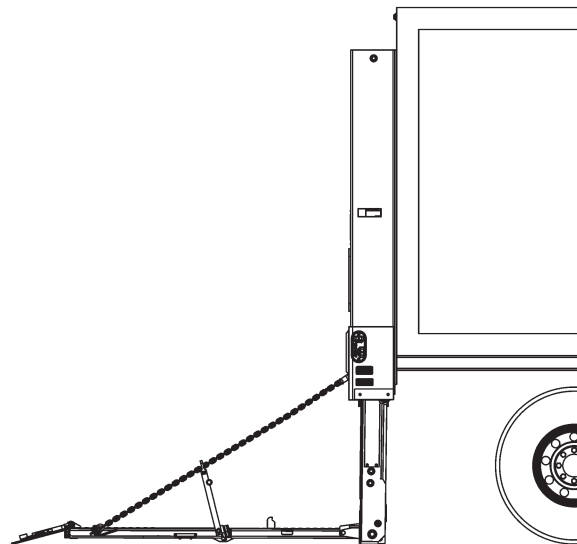
**CONNECTING CABLES TO CONTROL TEE**  
**FIG. 5-1**

8. Turn master disconnect switch to 1, or 2 for dual pump (**FIG. 5-2**).



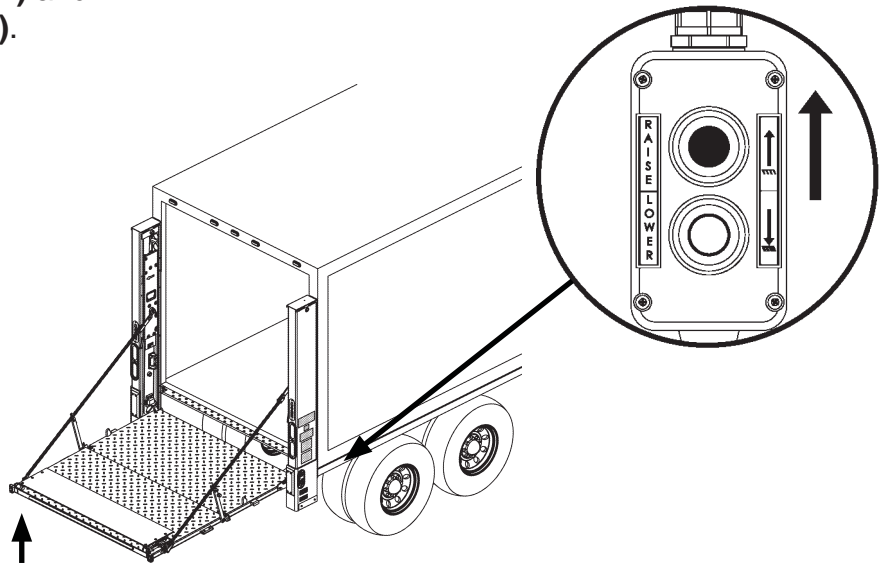
**TURNING ON MASTER DISCONNECT SWITCH**  
**FIG. 5-2**

9. Unfold platform. Then lower to the ground (**FIG. 6-1**). Refer to **BMR-B Operation Manual** for detailed operating instructions.

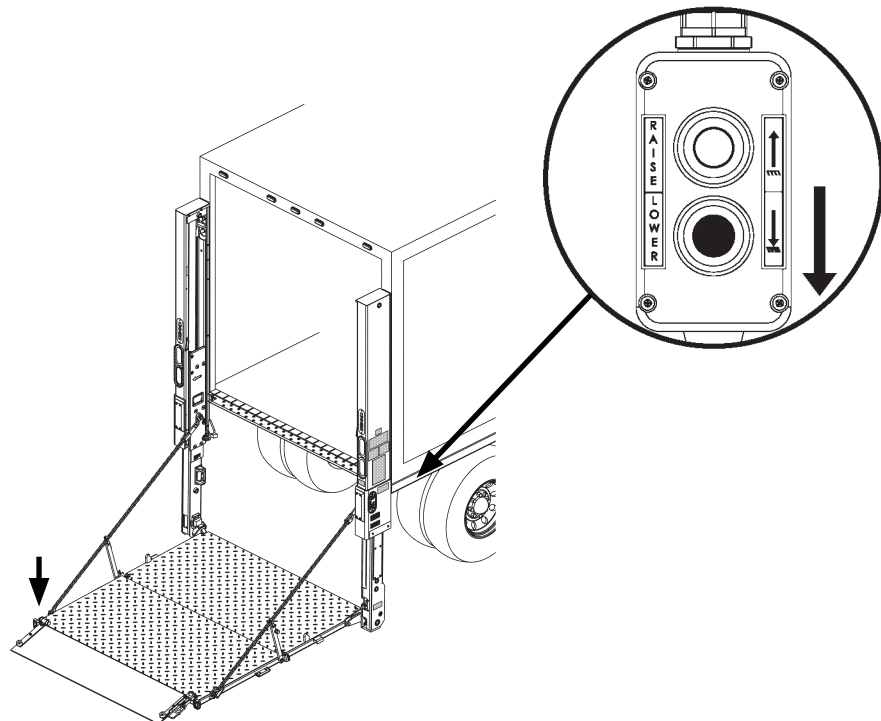


**UNFOLDING & LOWERING PLATFORM  
TO GROUND  
FIG. 6-1**

10. Check operation with hand control by raising platform (**FIG. 7-1**) and lowering platform (**FIG. 7-2**).



**RAISING PLATFORM WITH HAND  
HELD CONTROL  
FIG. 7-1**



**LOWERING PLATFORM WITH HAND  
HELD CONTROL  
FIG. 7-2**