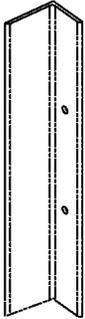
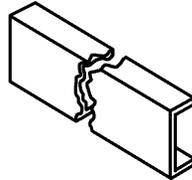


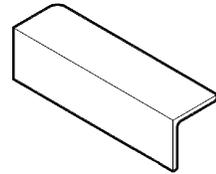
INSTRUCTION, 2-STEP DOCK BUMPER KIT INSTALLATION (GPT-SERIES & 80-SERIES) P/N 266220-01



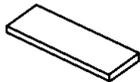
DOCK BUMPER
P/N 226856
QTY. 2



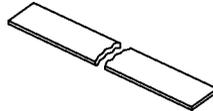
CHANNEL, 3" X 17-1/4" LG.
P/N 091550-13
QTY. 2



**ANGLE (STEP),
2" X 2" X 1/4" X 10-7/8" LG.**
P/N 253987
QTY. 2



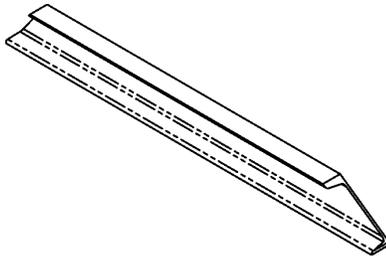
FLAT, 1/2" X 3" X 4" LG.
P/N 090253-10
QTY. 2



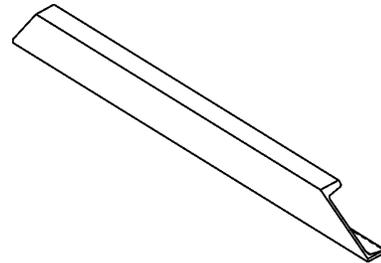
FLAT, 1/4" X 3" X 30" LG.
P/N 263324
QTY. 2



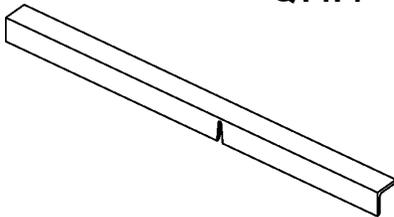
FLAT, 1/4" X 2" X 4-9/16" LG.
P/N 090142-22
QTY. 2



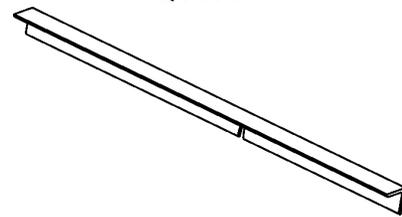
CHANNEL SUPPORT - LEFT HAND
P/N 266218-01
QTY. 1



CHANNEL SUPPORT - RIGHT HAND
P/N 266218-02
QTY. 1



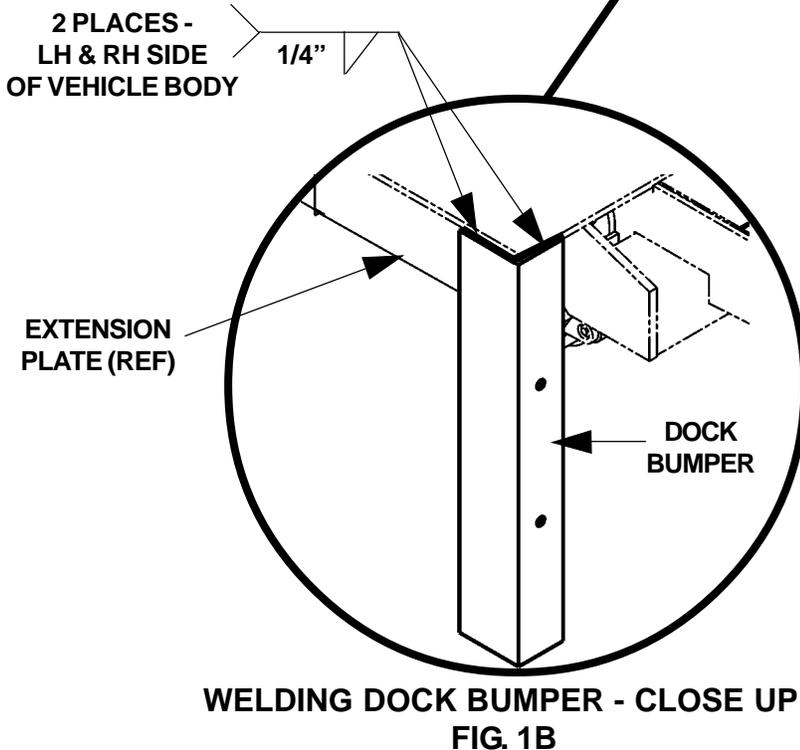
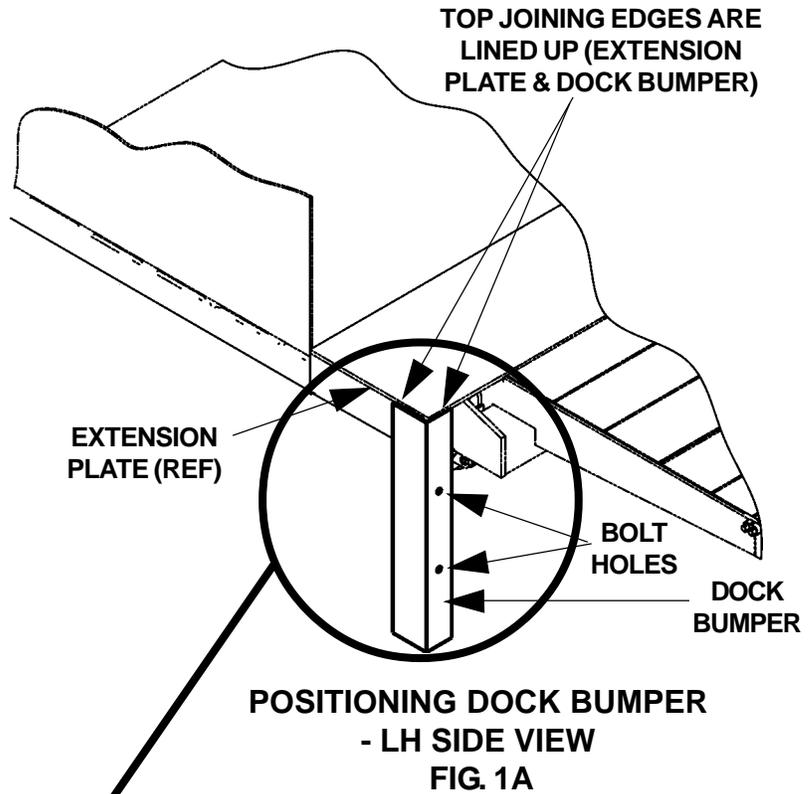
ANGLE SUPPORT - LEFT HAND
P/N 266217-01
QTY. 1



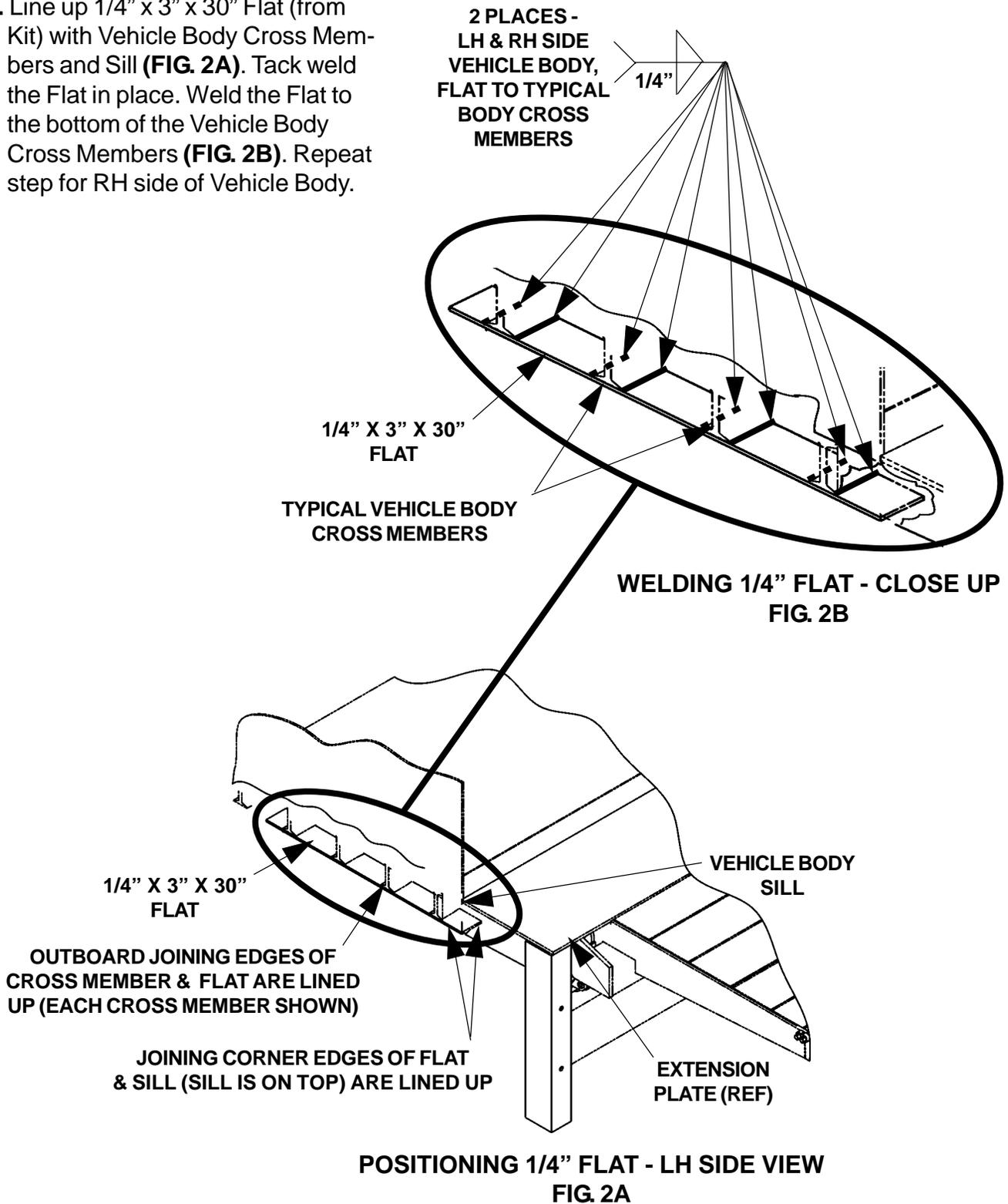
ANGLE SUPPORT - RIGHTHAND
P/N 266217-02
QTY. 1

1. Lower the Platform to the ground. Unfold the Platform and raise it to vehicle bed height.

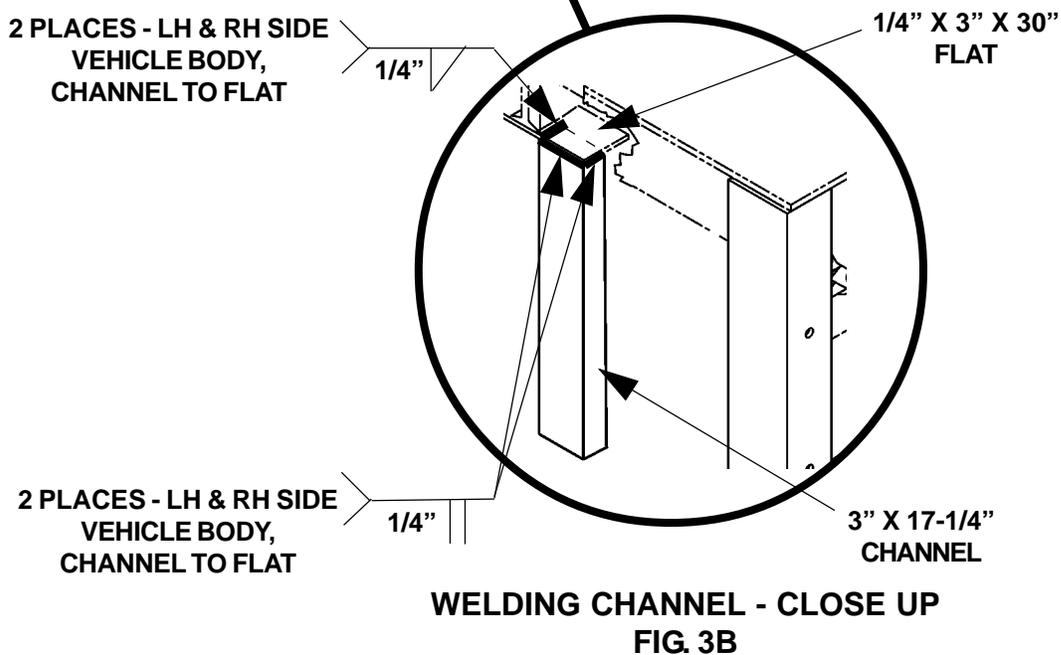
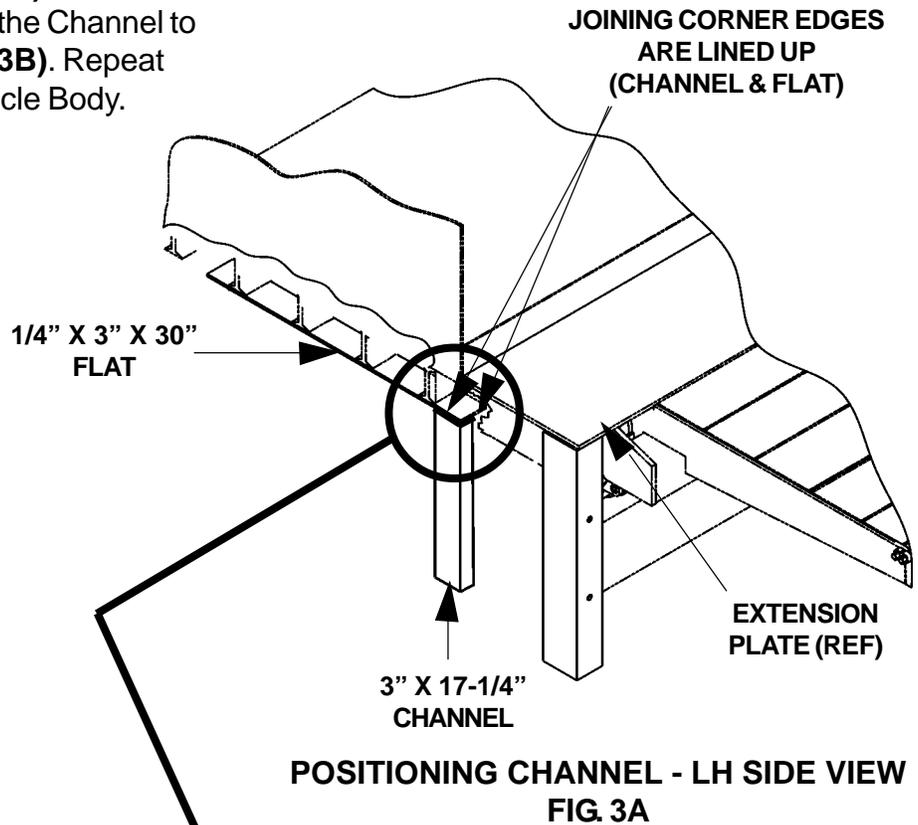
2. Line up Dock Bumper (from Kit) with corner of Extension Plate as shown in **FIG. 1A**. Tack weld the Dock Bumper in place. Make sure bolt holes in the Dock Bumper are visible from the rear of the vehicle (**FIG. 1A**). Weld the Dock Bumper to Extension Plate (**FIG. 1B**). Repeat step for Right Hand (RH) side of Extension Plate.



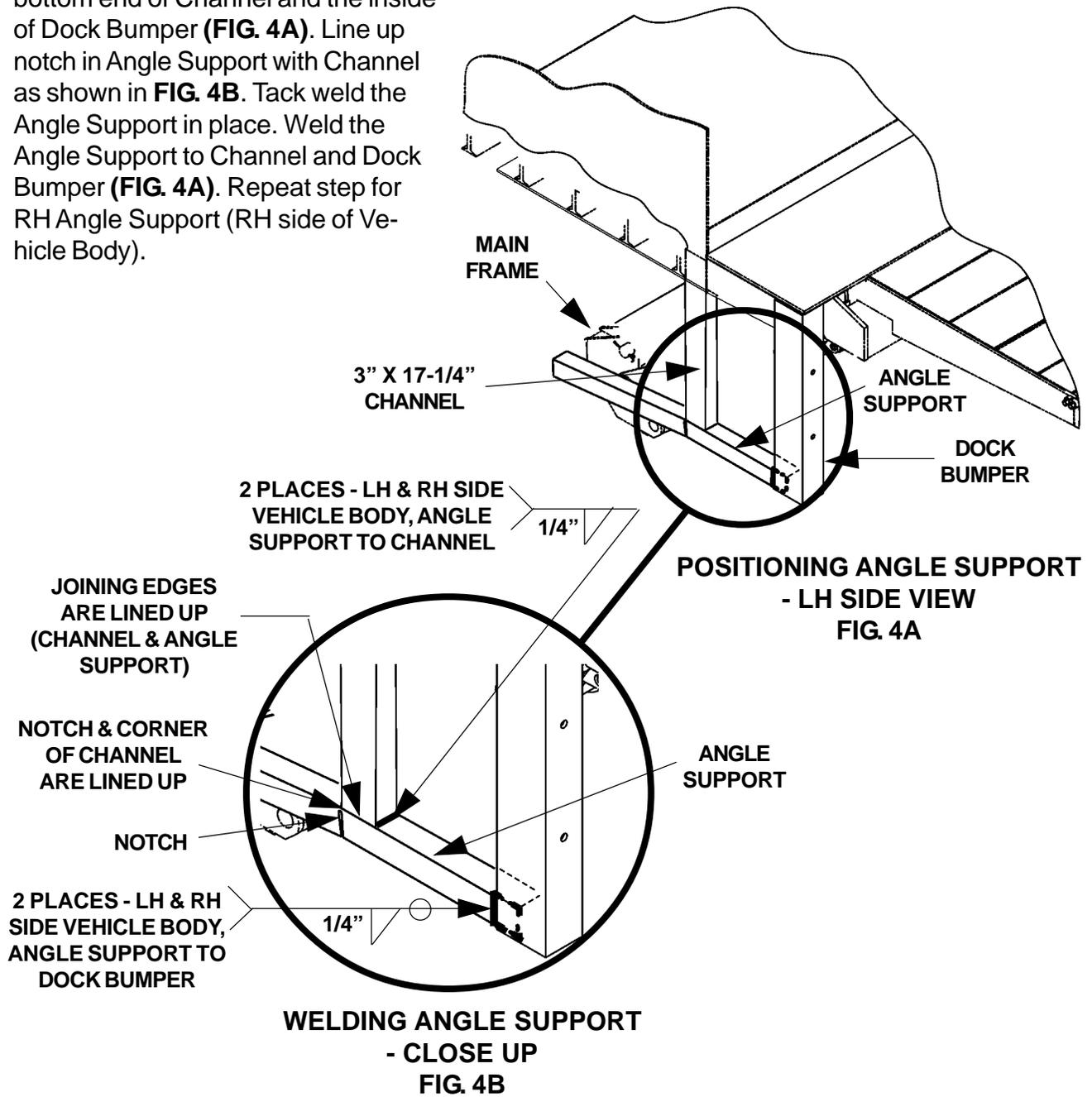
3. Line up 1/4" x 3" x 30" Flat (from Kit) with Vehicle Body Cross Members and Sill (**FIG. 2A**). Tack weld the Flat in place. Weld the Flat to the bottom of the Vehicle Body Cross Members (**FIG. 2B**). Repeat step for RH side of Vehicle Body.



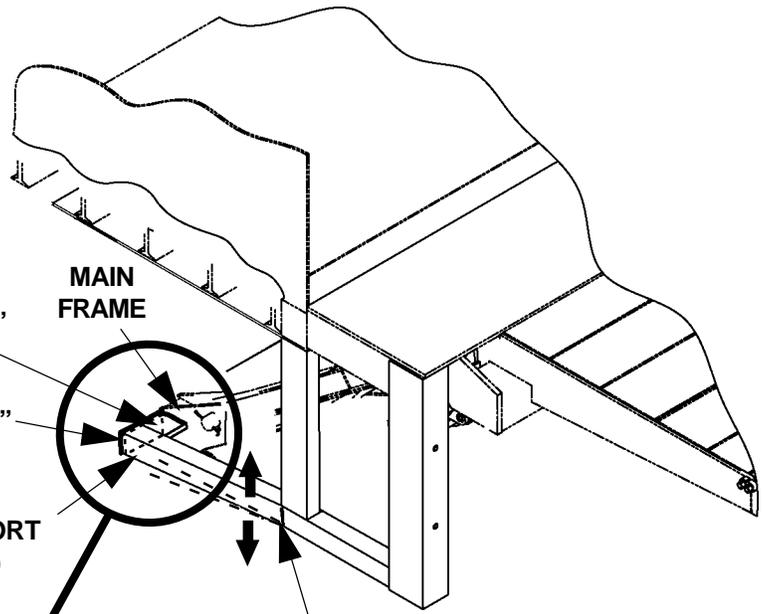
4. Line up 3" x 17-1/4" Channel (from Kit) with 1/4" x 3" x 30" Flat (**FIG. 3**). Tack weld the Channel in place. Weld the Channel to the bottom of the Flat (**FIG. 3B**). Repeat step for the RH side of Vehicle Body.



5. Butt the LH Angle Support against bottom end of Channel and the inside of Dock Bumper (**FIG. 4A**). Line up notch in Angle Support with Channel as shown in **FIG. 4B**. Tack weld the Angle Support in place. Weld the Angle Support to Channel and Dock Bumper (**FIG. 4A**). Repeat step for RH Angle Support (RH side of Vehicle Body).

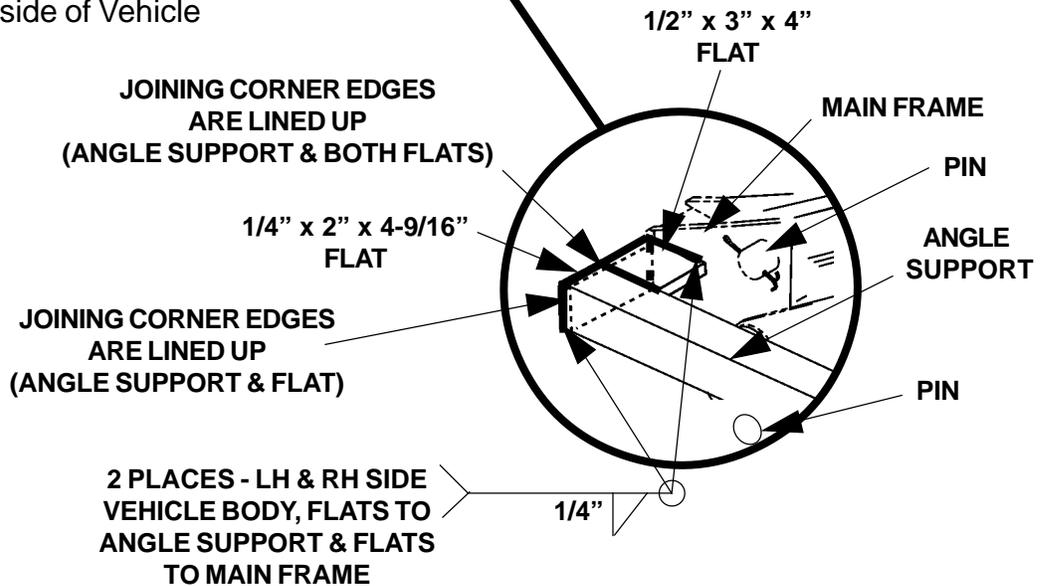


6. For better access to Pins (**FIG. 5B**) on the end of Main Frame, make sure free end of Angle Support lines up between the Pins. If necessary, bend free end of Angle Support up or down at the notch to line it up between the Pins (**FIG. 5A**)



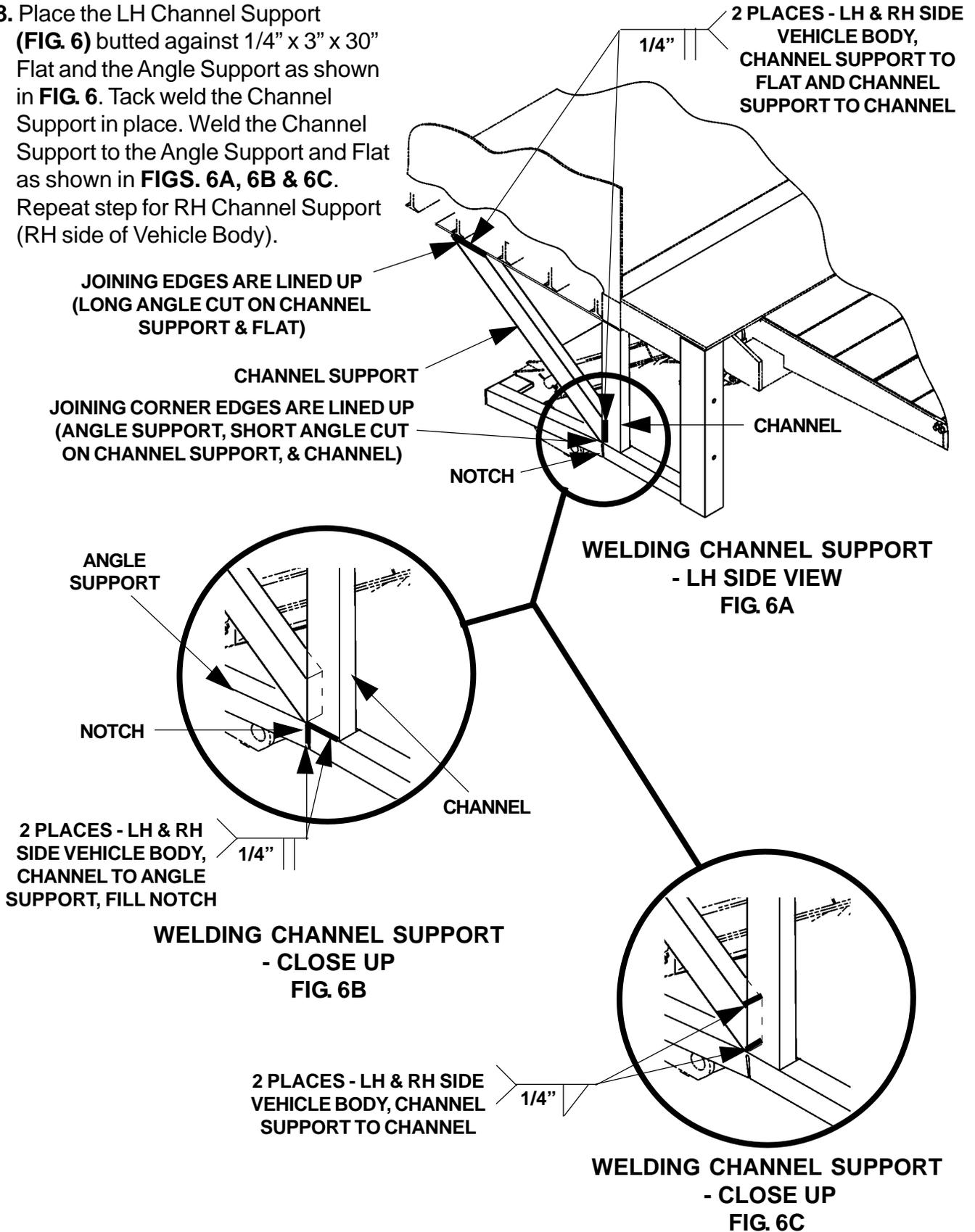
**POSITIONING ANGLE SUPPORT FLATS
- LH SIDE VIEW
FIG. 5A**

7. Butt a 1/2" x 3" x 4" Flat between Angle Support and end of Main Frame (**FIG. 5A**). Then butt a 1/4" x 2" x 4-9/16" Flat against free end of Angle Support and the 1/2" x 3" x 4" Flat. Tack weld both Flats in place. Weld the Flats to the Angle Support and Main Frame as shown in **FIG. 5B**. Repeat steps 5 and 6 for the RH side of Vehicle Body.



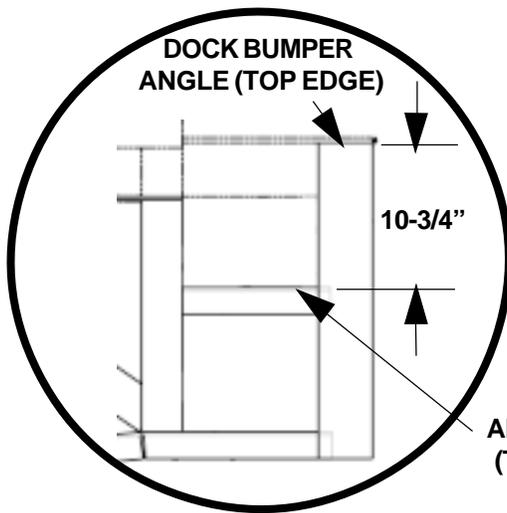
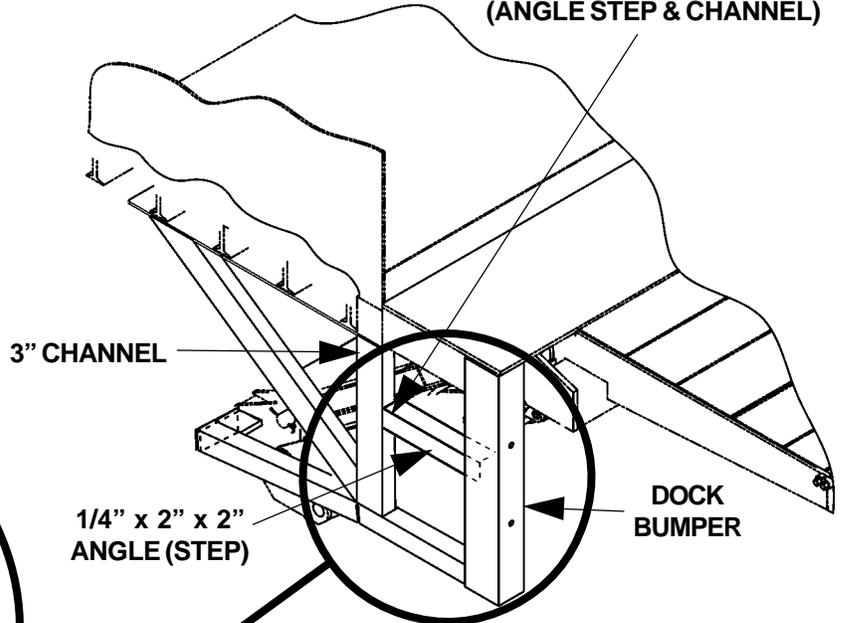
**WELDING ANGLE SUPPORT FLATS
- CLOSE UP
FIG. 5B**

8. Place the LH Channel Support (FIG. 6) butted against 1/4" x 3" x 30" Flat and the Angle Support as shown in FIG. 6. Tack weld the Channel Support in place. Weld the Channel Support to the Angle Support and Flat as shown in FIGS. 6A, 6B & 6C. Repeat step for RH Channel Support (RH side of Vehicle Body).



9. Place the 1/4" x 2" x 2" Angle step (FIGS. 7A & 7B) butted against the 3" Channel and Dock Bumper (FIG. 7A). Tack weld the 1/4" x 2" x 2" Angle in place. Weld the 1/4" x 2" x 2" Angle to the Dock Bumper and 3" Channel (FIG. 7C). Repeat step for the RH side of Vehicle Body.

JOINING EDGES ARE LINED UP
(ANGLE STEP & CHANNEL)



POSITIONING ANGLE STEP - LH SIDE VIEW FIG. 7A

2 PLACES - LH & RH SIDE VEHICLE BODY, ANGLE TO DOCK BUMPER

1/4"

POSITIONING ANGLE STEP - SIDE VIEW CLOSE UP FIG. 7B

2 PLACES - LH & RH SIDE VEHICLE BODY, ANGLE TO CHANNEL

1/4"

3" CHANNEL

DOCK BUMPER

2 PLACES - LH & RH SIDE VEHICLE BODY, ANGLE TO CHANNEL

1/4"

WELDING ANGLE STEP - CLOSE UP FIG. 7C