CLASS 4 TRAILER HITCH
R3-0469
Ford F 150

TOOLS REQUIRED:
DRILLS: None
WRENCHES: Ratchet, Torque Wrench, 3/4", 7/8"

HITCH RATING: 6,000 LBS WEIGHT CARRYING, 600 LBS TONGUE WEIGHT / 12,000 LBS WEIGHT DISTRIBUTING, 1,200 LBS TONGUE WEIGHT. WARNING: CONSULT VEHICLE OWNERS MANUAL FOR TOWING RECOMMENDATIONS. DO NOT EXCEED VEHICLE'S RECOMMENDED TOWING CAPACITY. THIS PRODUCT IS DESIGNED FOR TRAILER TOWING ONLY AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

## NOTE: INSTALL PARTS LOOSELY UNTIL ALL ATTACHMENTS HAVE BEEN MADE TO VEHICLE



1. Raise the hitch into position.
2. Working from the rear, feed a 1/2-13 hex bolt and conical washer through the tab on the hitch bracket through the lowest attachment point on the vehicle bumper bracket (both sides). Attach with conical washers and hex nuts provided.
3. Working from the outboard sides feed a $1 / 2-13$ hex bolt and conical washer through the access hole in the frame rail and through the forward mounting slot on the hitch bracket . Use (2) 1/2" flat washers per side as spacers for access holes in the frame rails. Cover access holes with $1 / 4 \times 1-1 / 2 \times 2$ " block plate and attach with 1/2-13 hex nut and conical washer provided. (See illustration above)
4. Using torque wrench,tighten all fasteners to $00 \mathrm{Lb}-\mathrm{Ft}$.

Note: If the rearward facing tabs on the hitch do not sit flush against the frame bracket, it will be necessary to loosen the four bolts attaching the bumper and raise the bumper into correct position to eliminate the interference.

Thank you for purchasing a Rigid Hitch
TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW Hardware Package:
(4) $1 / 2-13 \times 2$ " hex bolts
(8) $1 / 2$ " conical washers
4) 1/2" flat washers
(4) 1/2-13 heavy hex nuts
(2) $1 / 4 \times 1-1 / 2 \times 2$ " block plates

GIVE THIS INSTRUCTION SHEET TO VEHICLE OWNER

| $\begin{aligned} & \text { BOLT } \\ & \text { BOLT SIZE } \end{aligned}$ | TORQUE | BOLT SIZ | B-FT) <br> TORQUE |
| :---: | :---: | :---: | :---: |
| 3/8" | 25 LB FT | 8MM | 20 LB FT |
| 7/16" | 50 LB FT | 10MM | 38 LB FT |
| 1/2" | 60 LB FT | 12MM | 68 LB FT |
| 3/4" | 120 LB FT |  |  |

