



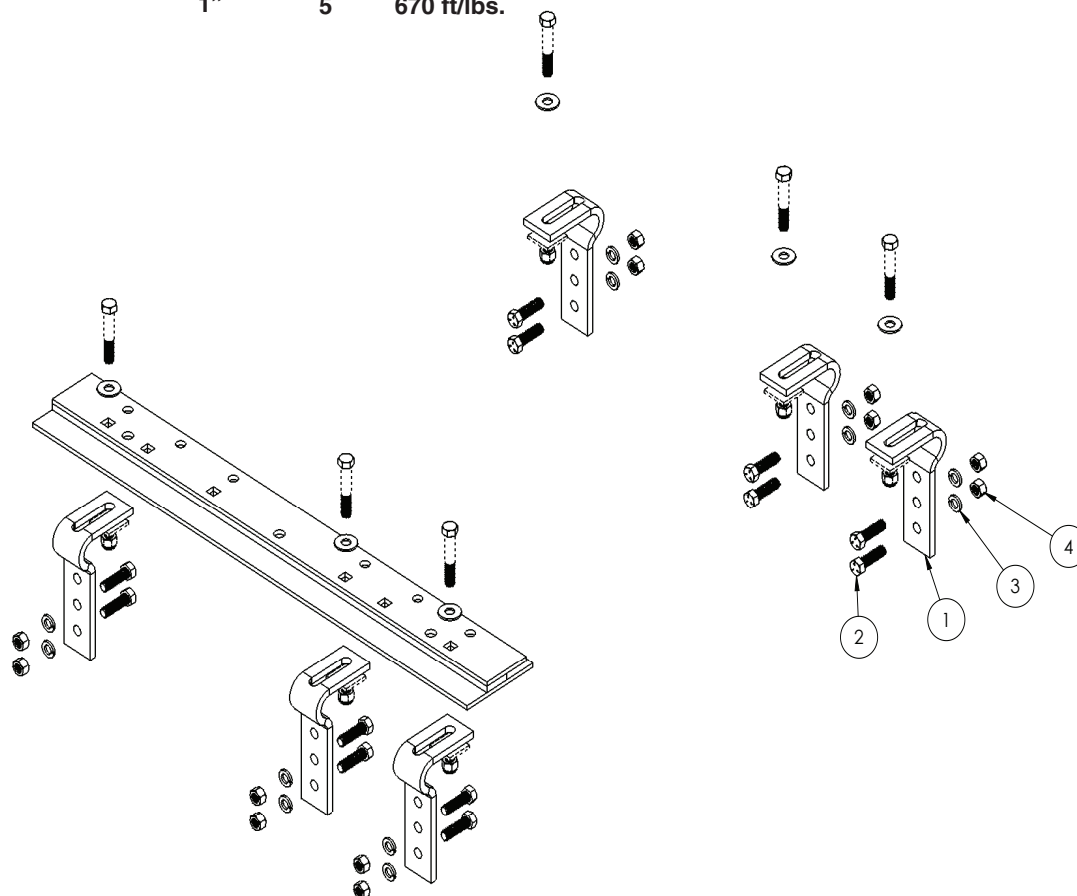
Ford

## BOLT TORQUE SPECIFICATIONS

### STANDARD BOLTS:

Size	Grade	Torque	Size	Grade	Torque
5/16"	5	20 ft/lbs.	9/16"	5	123 ft/lbs.
3/8"	5	35 ft/lbs.	5/8"	5	170 ft/lbs.
7/16"	5	56 ft/lbs.	3/4"	5	305 ft/lbs.
1/2"	5	85 ft/lbs.	7/8"	5	445 ft/lbs.
			1"	5	670 ft/lbs.

# FRAME BRACKET



## 8553006 PARTS LIST

REF. NO.	PART NO.	QTY.	DESCRIPTION
1.	14190-76	6	Frame Bracket
2.	14266	12	1/2"-NC x 1-3/4" Hex Bolt Knurled Gr.5
3.	00084	12	1/2" Lock Washer
4.	00083	12	1/2" NC Hex Nut
5.	14238	1	1/2" Fish Wire (not shown)

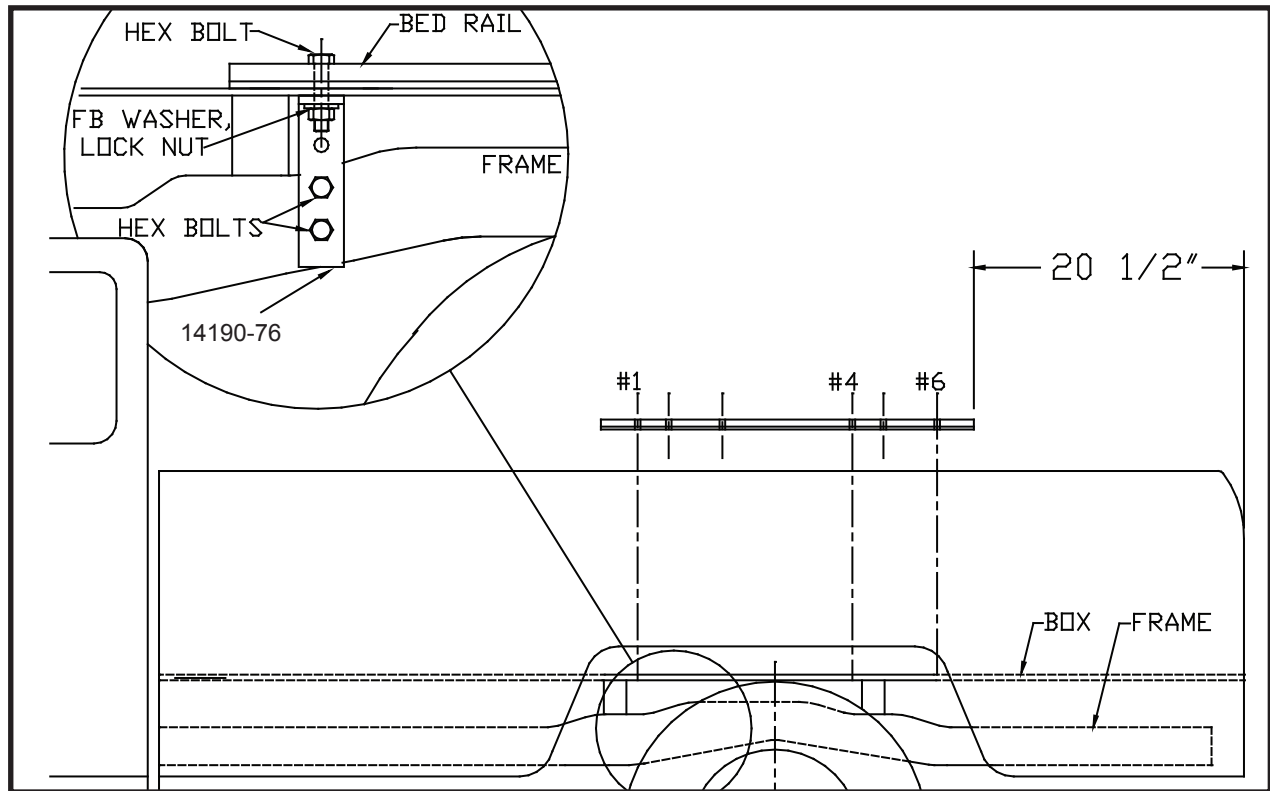
Please order replacement parts by **PART NO.** and **DESCRIPTION.**

ASSEMBLY  
OPERATION  
REPLACEMENT PARTS

**READ** *complete manual CAREFULLY  
BEFORE attempting operation.*

Doing Our Best to Provide You the Best

FORD: 1999-2000 Ranger  
HIJACKER HITCH: 24-SL

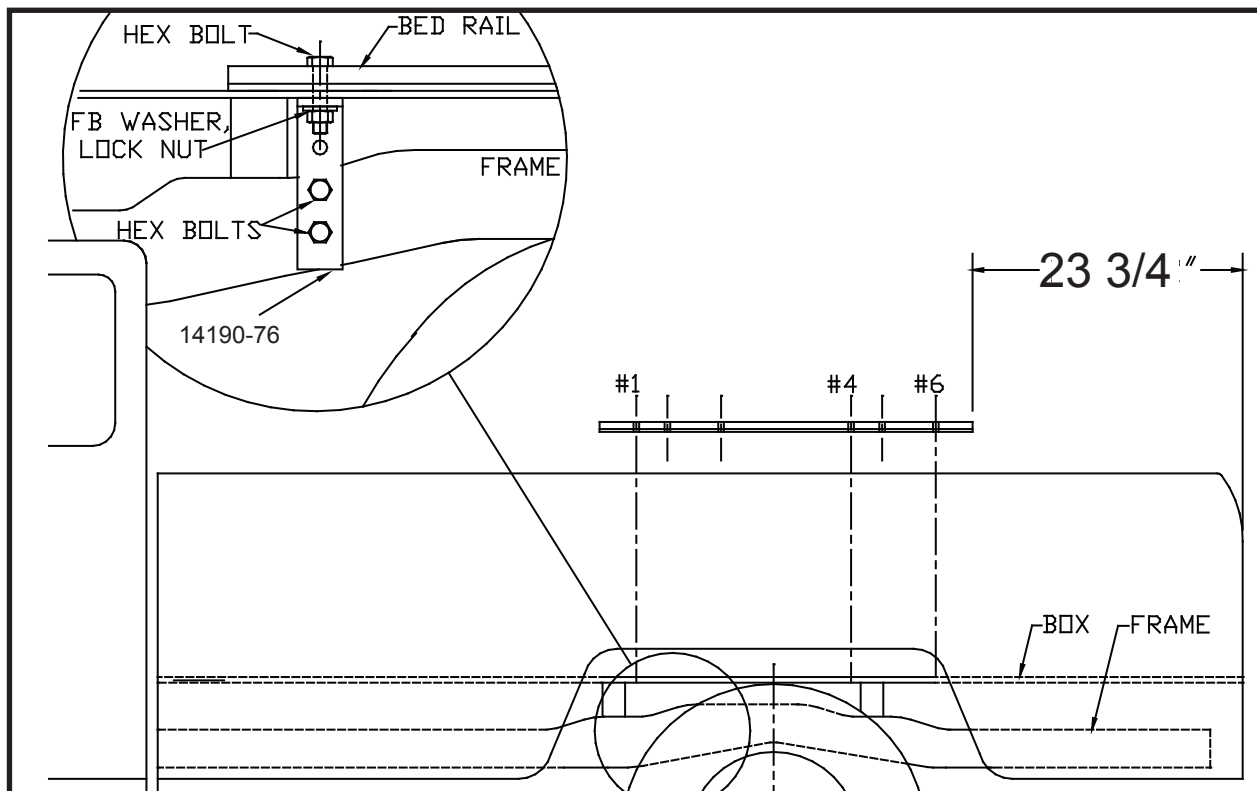


## INSTALLATION

1. a. Completely assemble hitch. See GENERAL INSTRUCTIONS and SAFETY supplied.  
b. Set hitch into back of truck, center it side to side.  
c. Measure 20 1/2" from back edge of truck box to back edge of bed rail.
2. a. First check for obstructions under box, then drill two 17/32" holes thru HOLE #1 in each bed rail.  
b. Insert two 1/2" x 3" hex bolts.  
c. Drill thru HOLES #4 & #6 in each bed rail. Insert four remaining hex bolts.
3. a. Under box, place frame brackets (14190-76) onto hex bolts (6 places).  
b. Loosely install 1 1/2" washers and lock nuts.  
c. Press each bracket tight against frame member, tighten nuts snug against box.
4. a. Pilot drill\* and drill 1/2" hole into truck frame, at two places thru holes each frame bracket -- BE CAREFUL OF ELECTRIC OR FLUID LINES behind frame members.  
b. Fasten brackets with 1/2" x 1 3/4" (14266) knurl bolts, 1/2" nuts (00083) and 1/2" lock washers (00084).  
c. TIGHTEN ALL BOLTS ACCORDING TO CHART ON FRONT PAGE.

\* To pilot drill: Use 1/2" drill bit or transfer punch to mark center. Drill thru with 1/4" drill.

FORD: 1998 & Earlier Ranger  
HIJACKER HITCH: 24-SL



## INSTALLATION

1. a. Completely assemble hitch. See GENERAL INSTRUCTIONS and SAFETY supplied.  
b. Set hitch into back of truck, center it side to side.  
c. Measure 23 3/4" from back edge of truck box to back edge of bed rail.
2. a. First check for obstructions under box, then drill two 17/32" holes thru HOLE #1 in each bed rail.  
b. Insert two 1/2" x 3" hex bolts.  
c. Drill thru HOLES #4 & #6 in each bed rail. Insert four remaining hex bolts.
3. a. Under box, place frame brackets (14190-76) onto hex bolts (6 places).  
b. Loosely install 1 1/2" washers and lock nuts.  
c. Press each bracket tight against frame member, tighten nuts snug against box.
4. a. Pilot drill\* and drill 1/2" hole into truck frame, at two places thru holes each frame bracket -- BE CAREFUL OF ELECTRIC OR FLUID LINES behind frame members.  
b. Fasten brackets with 1/2" x 1 3/4" (14266) knurl bolts, 1/2" nuts (00083) and 1/2" lock washers (00084).  
c. TIGHTEN ALL BOLTS ACCORDING TO CHART ON FRONT PAGE.

\* To pilot drill: Use 1/2" drill bit or transfer punch to mark center. Drill thru with 1/4" drill.



4010 320th St., P.O. BOX 189, BOYDEN, IA. 51234  
PH: (712) 725-2311  
FAX: (712) 725-2380 or 1-800-845-6420  
TOLL FREE: 1-800-54DEMCO (1-800-543-3626)  
[www.towdemco.com](http://www.towdemco.com)