



Installation Instructions

TC5900 Bracket Kit

Serial No.

The TC35270 steering control unit is recommended for use with this bracket kit.

1. Set front wheels of vehicle in straight ahead position.
 2. Install items 2 and 3 on the driver's side of the front axle using items 11, 12, 13 and 14. DO NOT TIGHTEN.
 3. Install item 4 on the right, (passenger's side) steering arm using items 5, 6, 7, 8 and 10. Tighten items 5 and 6 on the Steering Arm Bracket, item 4, while maintaining an even amount of threads extending past each nut.
 4. Install solenoid end of item 1 between items 2 and 3 with items 7 and 8, according to drawing on page 2.
 5. Install small end of TruCenter unit, item 1, to top of Steering Arm Bracket with items 15, 16, 17 and 18, see drawing on page 2.
 6. Tighten items 5, 6, 7, 8 and 10 on Steering Arm Bracket, item 4.
 7. Tighten items 11, 12, 13, and 14 on the Anchor Brackets, items 2 & 3, once the correct distance is set by mounting the TruCenter unit, item 1.
 8. Tighten items 15, 16, 17 and 18 on both ends of the TruCenter unit, item 1, to 180-200 ft/lbs of torque.
 9. Install TruCenter Steering Control wiring according to instructions included in its package.
 10. DEALER OR INSTALLER: BE CERTAIN USER RECEIVES INSTRUCTION SHEET.
- *Check to be sure installed unit clears all other parts of vehicle by turning steering wheel to both extreme right and left positions. If unit scrapes or binds at any point, make any necessary corrections.*
 - *Insure that you use the proper TruCenter steering control unit for your application. Using too strong or too weak of a steering control may result in improper or undesirable handling.*

Product Safety Policy Statement

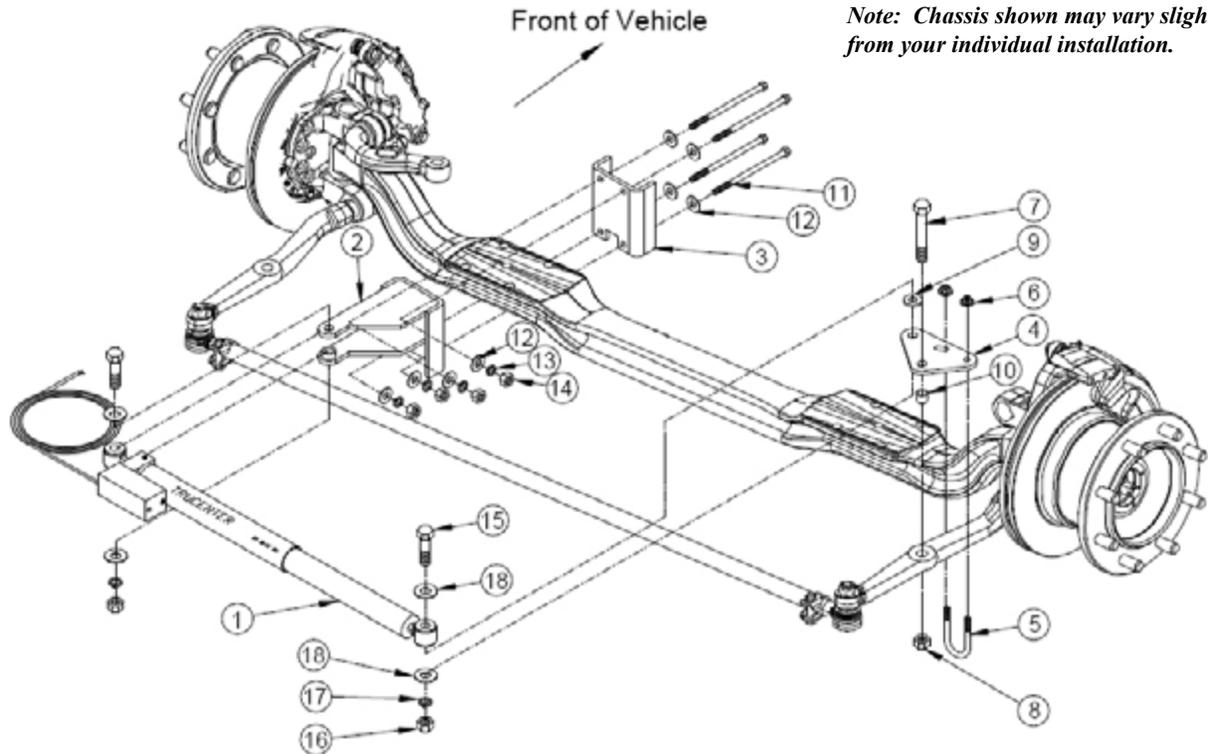
It is, and shall continue to be, a primary objective of Blue Ox Towing Products to provide customers with safe and reliable products. Blue Ox will, and has, established safety procedures in product design, manufacture, promotion and sales; and will coordinate efforts to promote customer safety to the greatest extent possible. Each department has primary responsibility for the promotion of safety under the guidelines of the Product Safety Committee.



BLUE OX

Installation Instructions

TC5900 Bracket Kit



Tools Required

1/2" Socket
5/8" Wrench

1-1/8" Socket
5/8" Socket

1-1/8" Wrench

Ref. No.	Qty.	Part No.	Description
1*	1	TC35270	TruCenter, Steering Control
2	1	61-5934	Wldm't, Anchor Bracket
3	1	101-6545	Plate, Anchor Bracket
4	1	101-6547	Bracket, Steering Arm
5	1	201-0720	U-Bolt, 3/8-16 x 2.00, Grd 5, ZP
6	2	202-0174	3/8-16, Cent. Dimp. Flng, Nut, ZP
7	2	201-0734	3/4-16 x 4.00 Hex Bolt, Grd 5, ZP
8	2	202-0168	3/4-16 Stover Lock Nut, ZP
9	1	203-0141	0.781" x 1.75 x 0.25, Thick Washer, ZP
10	1	107-2601	Bushing, Tapered
11	4	201-0023	7/16 x 5.5 Hex Bolt, ZP
12	8	203-0004	7/16 Flat Washer, ZP
13	4	203-0011	7/16 Lock Washer, ZP
14	4	202-0004	7/16-14 Hex Nut, ZP
15*	2	201-0382	3/4-10 x 3 Hex Bolts, Grd 8, ZP
16*	2	202-0074	3/4-10 Flange Whiz Lock Nut, ZP
17*	2	203-0014	3/4 Lock Washer, ZP
18*	4	203-0007	3/4 Flat Washer, ZP

*items are purchased separately in the TC35270 steering control kit.

IMPORTANT: Use only genuine factory replacement parts on your bracket kit. Do not substitute homemade or nontypical parts. If a bolt is lost or in need of replacement, for your safety and the preservation of your bracket kit, be sure to use a replacement bolt of the same grade. Repair parts may be ordered through your nearest **Blue Ox** dealer or distributor.



BLUE OX®

Installation Instructions TC5900 Bracket Kit

CUSTOMER SERVICE COMMITMENT

Blue Ox® is committed to providing you with exceptional customer care throughout your lifetime with our products. Our team is here to assist you with any questions you may have regarding the performance of your product. Simply call (402) 385-3051 and you can speak with our customer care team.

Additionally, please visit our website to see which rallies our Destination America team will be attending. For a nominal fee, our service technician will service your towing system to ensure it's in proper working condition. Also, as a commitment to our customers, should you visit our factory, you can stay at our full service Blue Ox® campground at no charge along with enjoying a factory tour.

Again, thank you for being our customer and for the confidence you have shown in the performance of our products. It is because of customers like you we enjoy the success we have today.



BLUE OX®

© 2011 Blue Ox
One Mill Road, Industrial Park
Pender, Nebraska 68047
Phone: (402) 385-3051
Fax: (402) 385-3360
www.blueox.com