



## OWNER'S MANUAL E4X6TBT TILT BED TRAILER FOR RED ROO

### CONGRATULATIONS!

You are now the proud owner of a BARRETO trailer. The following pages have important safety information as well as a detailed view of your trailer, along with corresponding part numbers. If you have any questions or need any replacement parts in the future, please contact us at your convenience. Our toll-free phone number, fax and email are listed below and parts may be ordered through any of these methods.

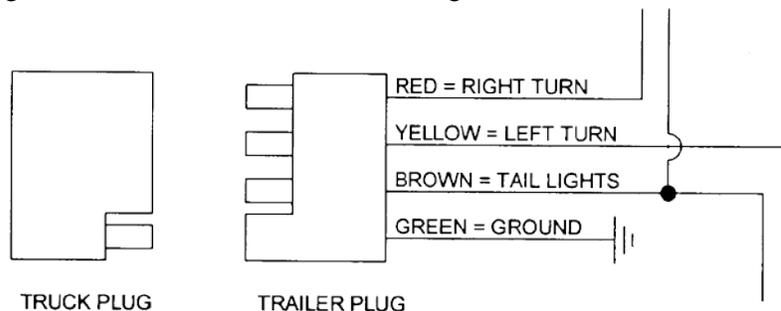
THANK YOU for your patronage and confidence in BARRETO equipment.

Barreto Manufacturing, Inc.  
Innovative Equipment Engineered to Last  
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Be sure to read and observe the safety instructions for proper use of the Barreto Tilt Bed Trailer. If there are any questions regarding proper use, please contact Barreto Manufacturing, Inc. or an authorized Barreto Dealer. The VIN is located on the upper bed frame, on the left side and near the front.

### WIRING THE TRAILER

Four pin connectors are typical for the three lighting functions (tail, turn, and brake) plus one pin for the ground wire. Vehicle manufacturers have not standardized wiring colors. We recommend that a circuit tester is used on the tow vehicle wiring to locate the correct wire for each function. The wire that supplies 12 volt DC when switched on with the headlights in the tow vehicle is for the tail lights.



## **BARRETO MANUFACTURING, INC. EQUIPMENT WARRANTY**

Barreto Manufacturing, Inc. warrants all BARRETO equipment to be free of defects in material and workmanship for a period of one (1) year, dating from the delivery to the original user.

This warranty is in lieu of all other warranties, whether written or implied, and is limited to:

1. Replacement of parts returned to the dealer and/or factory and determined defective upon inspection.  
(Replacement for parts to dealers shall be at dealer cost plus shipping charges.)
2. Time for pick-up and/or delivery, transportation of service calls by dealers is excluded.  
Manufacturer reserves the right to determine reasonable time required for repair.

Warranty does not apply to damage caused by abuse or neglect. Time and materials required for normal maintenance and service are also excluded from warranty coverage.

Engines, engine accessories and tires are warranted by the original manufacturers and are not covered by the Barreto Equipment Warranty. Wear parts such as tiller tines, sprockets, trencher teeth, bearings, etc. are also excluded unless it can be determined that a defect has contributed to premature wear.

## **SAFETY INSTRUCTIONS / CHECKLIST**

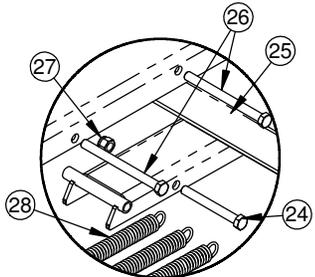
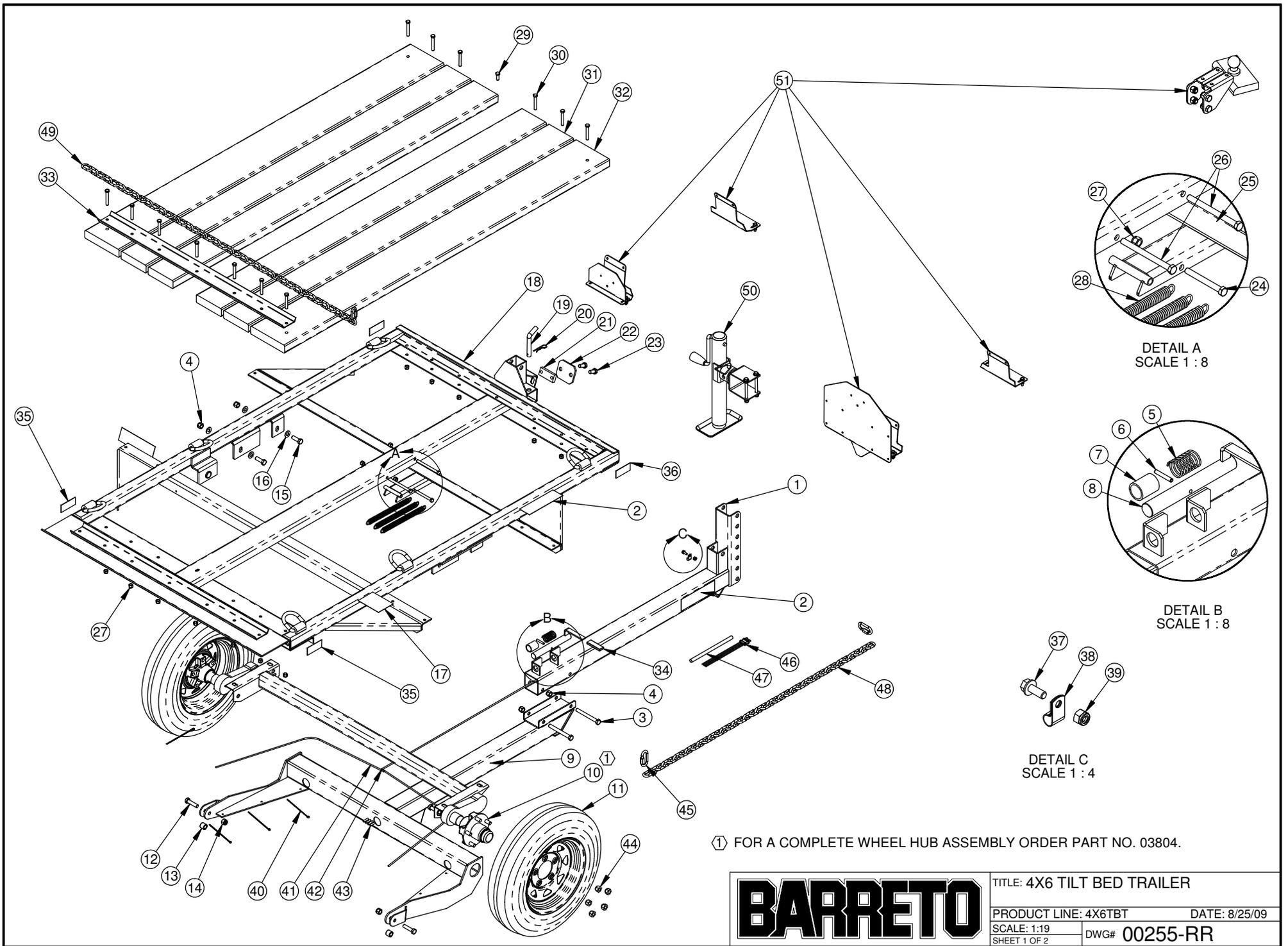
Be sure to obey all traffic laws and rules of the road while towing the Barreto Tilt Bed Trailer. Never exceed 45 miles per hour while towing the trailer. The towing vehicle should be in legal operating condition. If local law requires trailer lights, be sure they are in good repair and are in proper working condition.

Refer to the following checklist before towing:

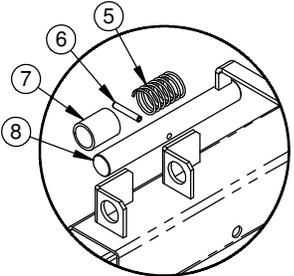
- Towing vehicle should have a 2" ball. Be sure it is in good repair and securely fastened to the vehicle.
- Securely fasten the hitch to the ball by tightening the hitch nut.
- Cross the chains under the trailer tongue to prevent the tongue dropping to the ground if the trailer comes loose.
- Attach the safety chain to the towing vehicle in such a way that it cannot come off accidentally.
- Check the hitch-to-ball connection after driving a few blocks and re-tighten if necessary.
- Allow only enough slack in the chains to permit proper turning of the vehicles. Do not let chains drag on the ground or be drawn up too tight. Slack strength should hold the tongue and coupler off the ground with the trailer loose.
- Strap or chain equipment to the trailer D-rings for highway, long distance, or rough road towing.

Always exercise extreme caution and allow extra clearance while towing a trailer.

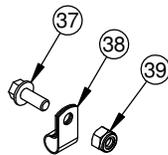
**DRIVE SAFELY!**



DETAIL A  
SCALE 1 : 8



DETAIL B  
SCALE 1 : 8



DETAIL C  
SCALE 1 : 4

① FOR A COMPLETE WHEEL HUB ASSEMBLY ORDER PART NO. 03804.

**BARRETO**

TITLE: 4X6 TILT BED TRAILER  
 PRODUCT LINE: 4X6TBT DATE: 8/25/09  
 SCALE: 1:19 SHEET 1 OF 2 DWG# 00255-RR

REF	QTY.	PART NO.	DESCRIPTION	REF	QTY.	PART NO.	DESCRIPTION
1	1	11337	TONGUE & LATCH MOUNT	47	1	11606	HEAT SHRINK TUBE, 1/2 X 9
2	4	03040-11	DECAL, "BARRETO", 2-3/16 X 7-3/8	48	1	08301-1	SAFETY CHAIN, 5/16", 39 LINKS
3	2	05094	HH CAP SCREW, 1/2-13 NC X 4-1/2 G5 ZINC	49	1	08300	TIE-DOWN CHAIN, 1/4", 40 LINKS, WITH QUICK LINK
4	6	05098	NUT, NYLOCK, 1/2-13 NC ZINC	50	1	00339	SWIVEL JACK & MOUNTNG BRACKET, 9/16 PIN
5	1	10592	SPRING	51	1	00484	4X6 TBT - RED ROO PARTS ASSY
6	1	05334	ROLL PIN (SLOTTED SPRING), 1/4 X 1-1/2 ZINC				
7	1	10580	SPACER, LATCH PIN				
8	1	10579	LATCH PIN				
9	1	10572	LOWER BED FRAME				
10	1	03801	AXLE, INCLUDES WHEEL HUBS				
11	2	03814	TIRE & RIM, 5.30-12, 5 HOLE ON 4.5 BC				
12	2	05251	HH CAP SCREW, 1/2-20 NF X 2 G5 ZINC				
13	2	10585	BUSHING				
14	2	05075	NUT, NYLOCK, 1/2-20 NF ZINC				
15	4	05300-01	HH CAP SCREW, 1/2-13 NC X 1-1/2 G5 ZINC				
16	8	05102	WASHER, 1/2 SAE ZINC HARDENED				
17	1	03040-14	DECAL, "45 MPH"				
18	1	11012	UPPER BED FRAME				
19	1	10593	BENT ARM PIN, 5/8 X 3 WITH HOLE, ZINC				
20	1	05142	HAIR SPRING COTTER #8				
21	1	10625	STRIKER MOUNTING PLATE				
22	1	10624	STRIKER PLATE				
23	2	05067	HH CAP SCREW, 1/2-13 NC X 1 G5 ZINC				
24	1	10598	HH CAP SCREW, 3/8-16 NC X 3-1/4 G5 ZINC				
25	1	11014	LIFT ROLLER				
26	2	10599	HH CAP SCREW, 3/8-16 NC X 4-1/2 G5 ZINC				
27	17	05073	NUT, NYLOCK, 3/8-16 NC ZINC				
28	3	03220	SPRING				
29	1	05059	HH CAP SCREW, 3/8-16 NC X 1 G5 ZINC				
30	13	05249	HH CAP SCREW, 3/8-16 NC X 2-1/2 G5 ZINC				
31	4	10595	WOOD DECKING, 2 X 6 X 71-5/8				
32	2	10597	WOOD DECKING, 2 X 8 X 71-5/8				
33	1	10573-15	TRACTION PLATE				
34	1	03018	GRIP, 1/8 X 3/4 X 2-3/4				
35	2	10631	RED REFLECTOR, 1-3/8 X 3-1/8				
36	2	10630	AMBER REFLECTOR, 1-3/8 X 3-1/8				
37	1	05069	WHIZ LOCK, 1/4-20 NC X 5/8 ZINC				
38	1	11238	CABLE CLAMP, RICHCO SPN-5				
39	1	05096	NUT, NYLOCK, 1/4-20 NC ZINC				
40	10	03035	TIE WRAP, 1/8 X 6				
41	2	11358	WIRE CABLE, 4X 14 GA STRANDED, 4-1/2' LONG				
42	1	11357	WIRE CABLE, 4X 14 GA STRANDED, 8' LONG				
43	14	05343	BUTT SPLICE				
44	10	05042	NUT, LUG, 1/2-20 NF				
45	2	03711	QUICK LINK, 5/16				
46	1	03264	PLUG, FLAT 4 MALE				



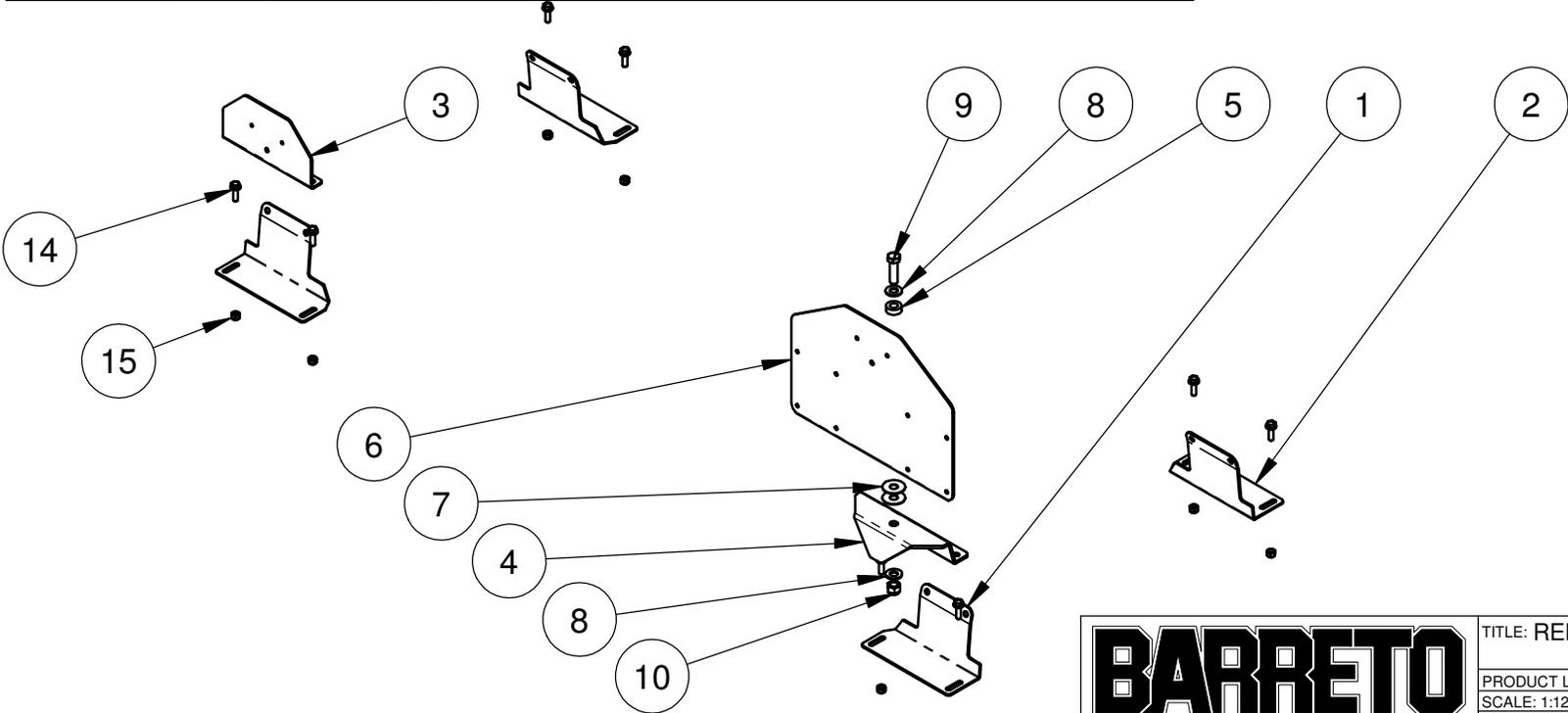
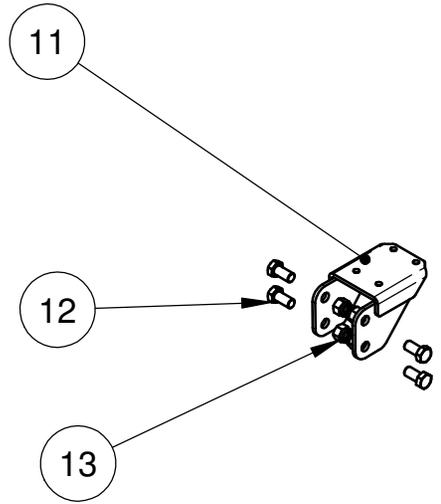
TITLE: 4X6 TILT BED TRAILER

PRODUCT LINE: 4X6TBT DATE: 8/25/09

SCALE: 1:19  
SHEET 2 OF 2

DWG# 00255-RR

ITEM NO.	QTY.	PARTNO.	DESCRIPTION
1	2	12134L	ROO FENDER MOUNT, LEFT
2	2	12134	ROO FENDER MOUNT
3	1	12137	MOUNTING BRACKET, TAIL LIGHT
4	1	12139	SWIVEL PLATE
5	1	11113	CUSHION
6	1	12138	LICENSE MOUNT
7	2	03028	WASHER, .515 X 1.468 X .050 NYLON
8	2	05102	WASHER, 1/2 SAE ZINC HARDENED
9	1	05129	HH CAP SCREW, 1/2-13 NC X 1-3/4 G5 ZINC
10	1	05098	NUT, NYLOCK, 1/2-13 NC ZINC
11	1	12140	RECEIVER MOUNT
12	4	05260	HH CAP SCREW, 5/8-11 NC X 1-1/4 G5 ZINC
13	4	05099	NUT, NYLOCK, 5/8-11 NC ZINC
14	8	05144	WHIZ-LOCK, 5/16-18 NC X 1 ZINC
15	8	05273	NUT, NYLOCK, 5/16-18 NC ZINC



TITLE: RED ROO PART MOUNTS  
 PRODUCT LINE: 4X6 TBT  
 SCALE: 1:12  
 SHEET 1 OF 1  
 DATE: 5-3-11  
 DWG# 00484