

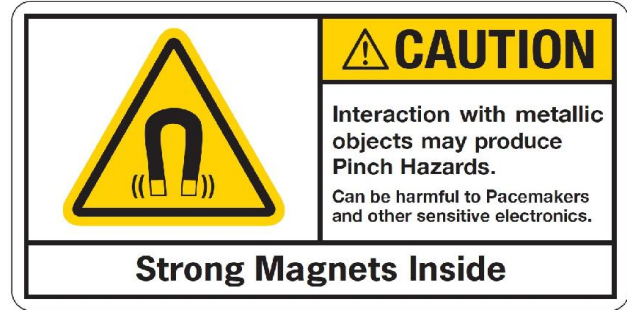


(A LIVERNE Company)

1200 E. Birch St.

Brandon, SD 57005

**MODEL NOS. 206680
& 206695 W/RADAR
INTERNATIONAL PROSTAR
2008-CURRENT**



INSTALLATION INSTRUCTIONS

READ THE INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL OF THE REQUIRED PARTS ARE ON HAND BEFORE STARTING THE INSTALLATION.

1. INSERT THE BRACKET MOUNTING BARS (ITEM #6) INTO THE TOW HOOK RECEIVERS WITH THE MOUNTING BARS AT THE HORIZONTAL AND ROTATE 90° STRAIGHT UP.

NOTE: IF YOU HAVE THE ALL METAL BUMPER YOU WILL NEED THE SPACER KIT #205696, TO PREVENT THE BRACKETS FROM INTERFERING WITH THE BUMPER. (SEE *fig. 1*)

2. USING THE 5/8" X 7/8" SHOULDER BOLTS (ITEM #8), .630 X 1.25 X .040 X .082 BELLEVILLE WASHERS (ITEM #10) AND 1/2"-13 NYLOCK NUTS (ITEM #9), ATTACH THE MOUNTING BRACKETS (ITEM #2 & #3 (**MODEL #206680**) OR (ITEM #4 & #5 (**MODEL #206695 VEHICLES WITH RADAR**)) TO THE INSIDE OF THE GUARD USING THE BOTTOM HOLES. TIGHTEN TO 65 FOOT POUNDS.
3. USING A 5/8"-11 X 1-3/4" BOLT (ITEM #15), A 5/8"X-11 NYLOCK NUT (ITEM #16), AND A 5/8" FLAT WASHER (ITEM #14), ATTACH THE MAGNET (ITEM #12) AND MAGNET BRACKET (ITEM #13) TO THE MOUNTING BARS OF THE GRILLE GUARD, AS SHOWN IN FIG 1.

NOTE: (MAGNETS AND MAGNET BRACKETS ARE PRE ASSEMBLED, SOME ADJUSTMENT MAY BE NECESSARY AFTER THE GRILLE GUARD IS INSTALLED ON THE TRUCK.)

4. INSTALL THE GRILLE GUARD ASSEMBLY WITH BRACKETS ATTACHED, ONTO THE MOUNTING BRACKETS.
5. INSTALL THE 3/4"-10 X 3" BOLTS (ITEM #7) AND THE 3/4" LOCK WASHERS (ITEM #20) THROUGH THE FACE OF THE BRACKETS AND INTO THE MOUNTING BRACKET BARS (ITEM #6). TIGHTEN THE BOLT TO 175 FOOT POUNDS. (**NOTE: WHEN TIGHTENING THE BOLTS THE BRACKETS WILL HAVE A TENDENCY TO ROTATE. TO KEEP THE BRACKET FROM ROTATING, INSERT A BAR IN THE TOW HOOK AND UNDER (RH) OR OVER (LH) THE SQUARE TUBE TO MAINTAIN A STRAIGHT UP AND DOWN POSITION.**)



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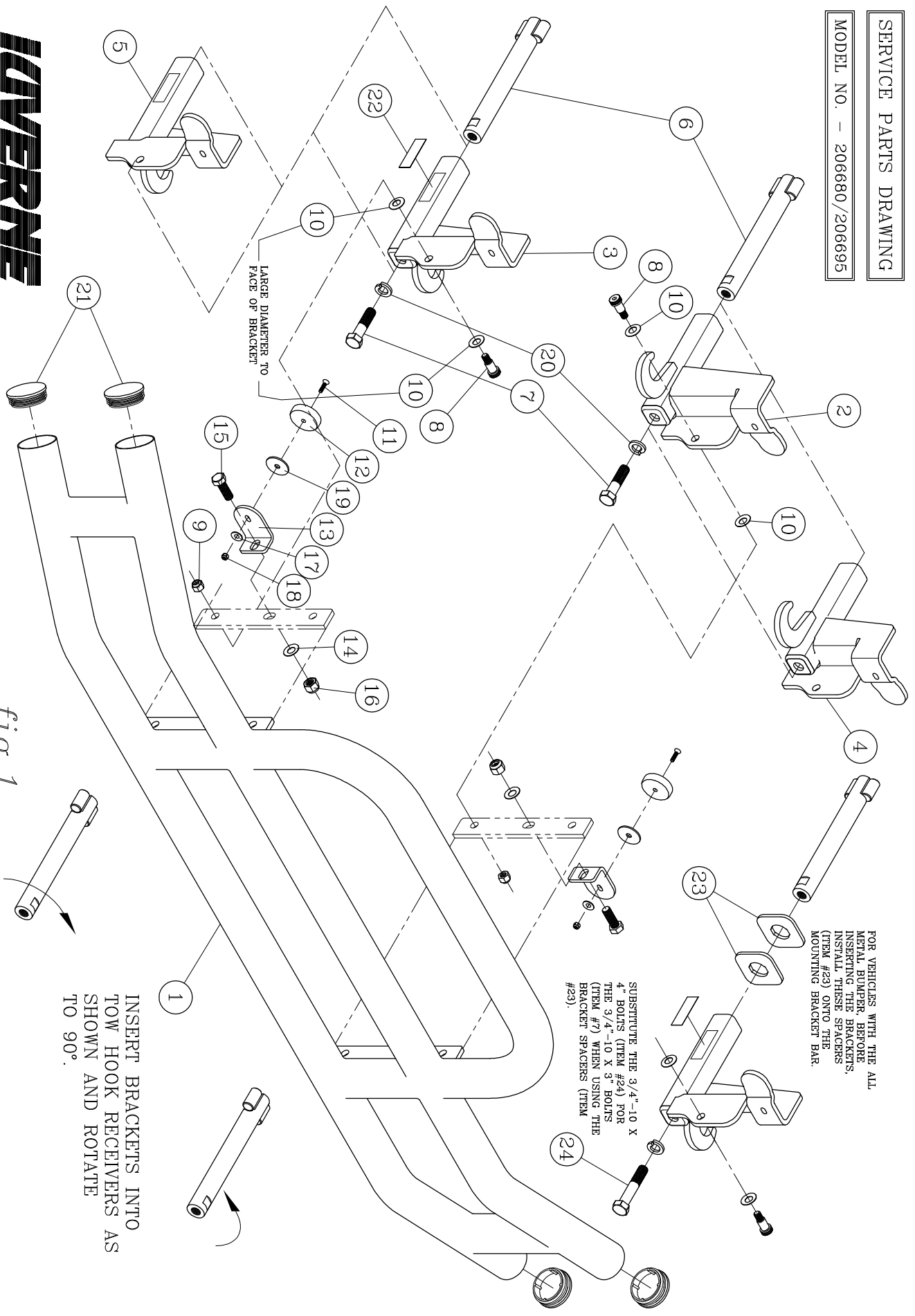
NOTE: AFTER THE FIRST 1000 MILES, CHECK THE 3/4"-10 HEX MOUNTING BOLTS FOR LOOSENESS AND RETORQUE IF NECESSARY.

SERVICE PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
1	205504	1	GUARD – TUBULAR, 3” SST
	205505		GUARD – TUBULAR, 3” BLACK
2	206685	1	MOUNTING BRACKET – LH, ZP (206680)
3	206686	1	MOUNTING BRACKET – RH, ZP (206680)
4	206707	1	MOUNTING BRACKET – LH, ZP (206695)
5	206708	1	MOUNTING BRACKET – RH, ZP (205695)
6	205699	2	BRACKET MOUNTING BAR - ZP
7	108987	2	SCREW – HEX HEAD, 3/4”-10 X 3”, ZP
8	108968	2	BOLT - SHOULDER, 5/8” X 7/8”
9	105654	2	NUT – NYLOCK, 1/2”-13, ZP
10	108969	4	WASHER – BELLEVILLE, .630 X 1.25 X .040 X .082
11	109890	2	SCR-FSHCS, 1/4-20 X 1 1/4”, ZP
12	109931	2	MAGNET-60MM, 200 LBS. N38, CSK
13	206519	2	MAGNET BRACKET, ZP
14	100147	2	FLAT WASHER, 5/8”, ZP
15	100175	2	SCREW-HEX HEAD, 5/8”-11 X 1 3/4”, ZP
16	107435	2	NUT-NYLOCK 5/8”-11, ZP
17	100016	2	WASHER-FLAT, 1/4”, ZP
18	102375	2	NUT-NYLOCK, 1/4-20, ZP
19	109932	2	WSHR-RBR, 1.5” OD X .344” ID X .094” THK
20	101402	2	WASHER – LOCK, 3/4”, ZP
21	102500	4	TUBE INSERT – 3”
22	100252	1	SERIAL NUMBER DECAL
23	205697	4	MOUNTING BRACKET SPACER – ZP (FROM KIT #205696)
24	109501	2	SCREW – HEX HEAD, 3/4”-10 X 4.00”, ZP (FROM KIT #205696)

SERVICE PARTS DRAWING

MODEL NO. - 206680/206695



FOR VEHICLES WITH THE ALL METAL BUMPER, BEFORE INSERTING THE BRACKETS, INSTALL THESE SPACERS (ITEM #23) ONTO THE MOUNTING BRACKET BAR.

SUBSTITUTE THE 3/4"-10 X 4" BOLTS (ITEM #24) FOR THE 3/4"-10 X 3" BOLTS (ITEM #7) WHEN USING THE BRACKET SPACERS (ITEM #23).

INSERT BRACKETS INTO TOW HOOK RECEIVERS AS SHOWN AND ROTATE TO 90°.

fig. 1



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