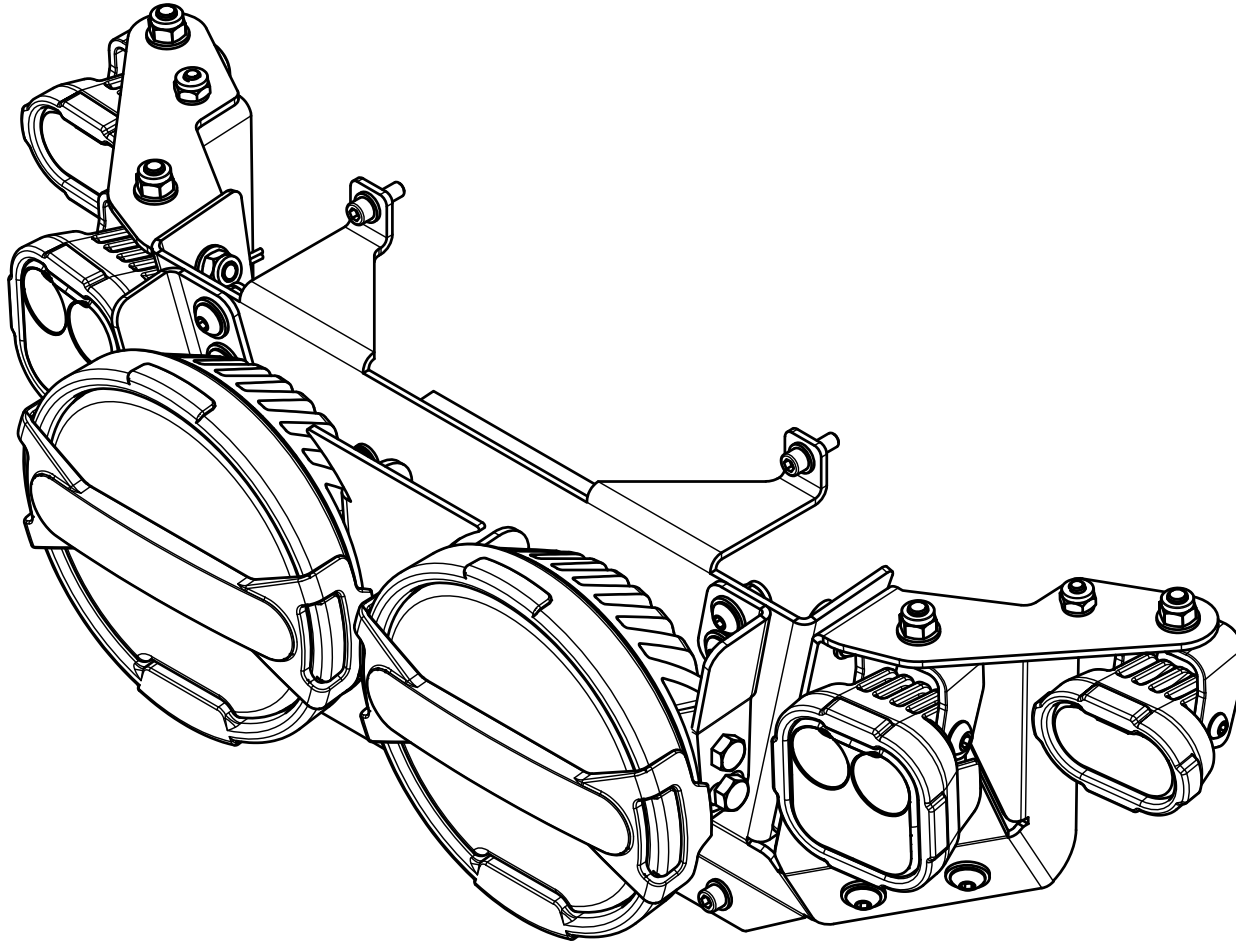


ST-LT-24 Full Deck Denali Light Kit 24' Road Glide Assembly Instructions

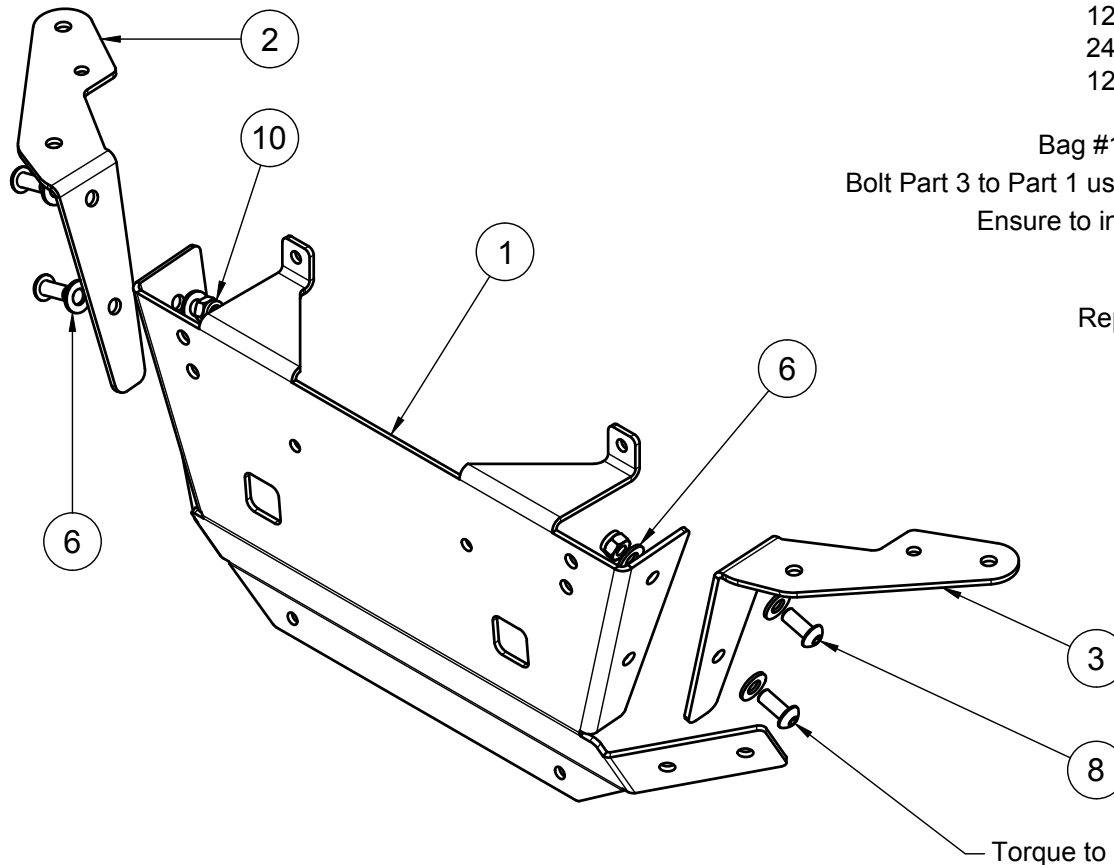


PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	ST-LT-240	MAIN BRACE
2	1	ST-LT-241R	RIGHT UPPER SUPPORT
3	1	ST-LT-241L	LEFT UPPER SUPPORT
4	1	ST-LT-242R	RIGHT SIDE SUPPORT
5	1	ST-LT-242L	LEFT SIDE SUPPORT
6	24	71015	5/16" SCREW SIZE 0.344" ID, 0.75" OD STAINLESS STEEL WASHER
7	12	71013	1/4" 18-8 STAINLESS STEEL SMALL OD FLAT WASHER
8	12	1173779	5/16"-18 THREAD SIZE X 3/4" LONG HEX DRIVE 18-8 STAINLESS STEEL BUTTON SOCKET CAP SCREW
9	4	1173461	HEXAGON SOCKET HEAD CAP SCREW ANSI B18.3 - 1/4-20 UNC X 3/4
10	12	70861	5/16"-18 STAINLESS STEEL NYLON INSERT LOCK NUT
11	2	DNL.DL4.050.W	DL-4 PRO LED
12	2	DNL.DL2.050.Y	DL-2 PRO LED
13	4	73754	1/4-20 X 3/4 HEX DRIVE BUTTON HEAD SOCKET CAP SCREW
14	1	WIRING HARNESS E-BOX	WIRING HARNESS E-BOX
15	1	ST-LT-244	CENTER SUPPORT
16	1	ST-LT-243L	LEFT LIGHT MOUNT
17	1	ST-LT-243R	RIGHT LIGHT MOUNT
18	4	1170860	1/4"-20 GRADE 18-8 NE STAINLESS STEEL NYLON INSERT LOCK NUT
19	2	DNL.D14.050	D14 7" PRO DESTROYER LED
20	12	---	HEX BOLT M8 X 1.25 X 20
21	4	---	PLAIN WASHER 8 MM
22	4	---	NYLON INSERT HEXAGON LOCK NUT M8 X 1.25

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	ST-LT-240	MAIN BRACE
2	1	ST-LT-241R	RIGHT UPPER SUPPORT
3	1	ST-LT-241L	LEFT UPPER SUPPORT
6	8	71015	5/16" SCREW SIZE 0.344" ID, 0.75" OD STAINLESS STEEL WASHER
8	4	1173779	5/16"-18 THREAD SIZE X 3/4" LONG HEX DRIVE 18-8 STAINLESS STEEL BUTTON SOCKET CAP SCREW
10	4	70861	5/16"-18 STAINLESS STEEL NYLON INSERT LOCK NUT



Open Bag #1 containing the following:

- 12 x 5/16-18 x $\frac{3}{4}$ Button Cap Screw
- 24 x 5/16 Washer
- 12 x 5/16-18 Nylock Nut

Bag #1 will be used from Steps 1 through 3

Bolt Part 3 to Part 1 using 5/16-18 x $\frac{3}{4}$ Button Cap Screw and Nylock Nut x 2

Ensure to include $\frac{5}{16}$ Washers on both ends of the bolt
Torque to 11 lb/ft

Repeat on the Right Side with Part 2

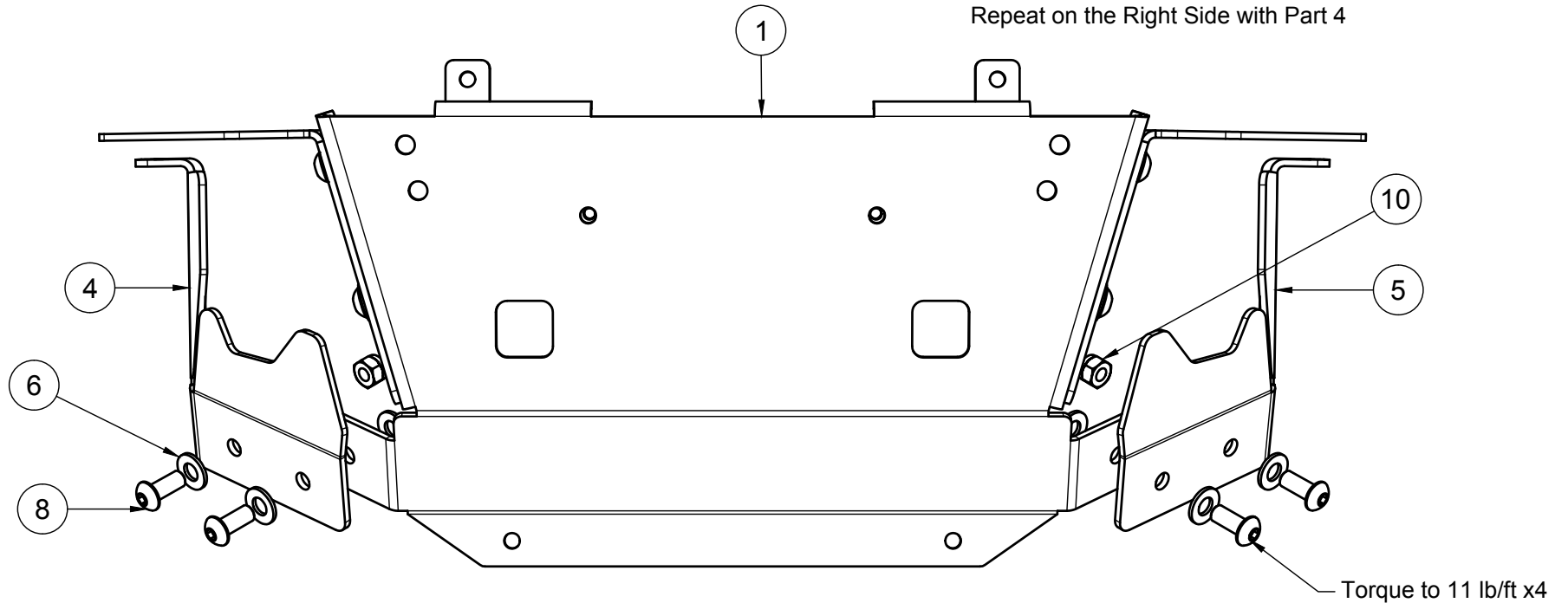
STEP 1

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	ST-LT-240	MAIN BRACE
4	1	ST-LT-242R	RIGHT SIDE SUPPORT
5	1	ST-LT-242L	LEFT SIDE SUPPORT
6	8	71015	5/16" SCREW SIZE 0.344" ID, 0.75" OD STAINLESS STEEL WASHER
8	4	1173779	5/16"-18 THREAD SIZE X 3/4" LONG HEX DRIVE 18-8 STAINLESS STEEL BUTTON SOCKET CAP SCREW
10	4	70861	5/16"-18 STAINLESS STEEL NYLON INSERT LOCK NUT

Bolt Part 5 to Part 1 using 5/16-18 x $\frac{3}{4}$ Button Cap Screw and Nylock Nut x 2
Ensure to include $\frac{5}{16}$ Washers on both ends of the bolt
Torque to 11 lb/ft

Repeat on the Right Side with Part 4



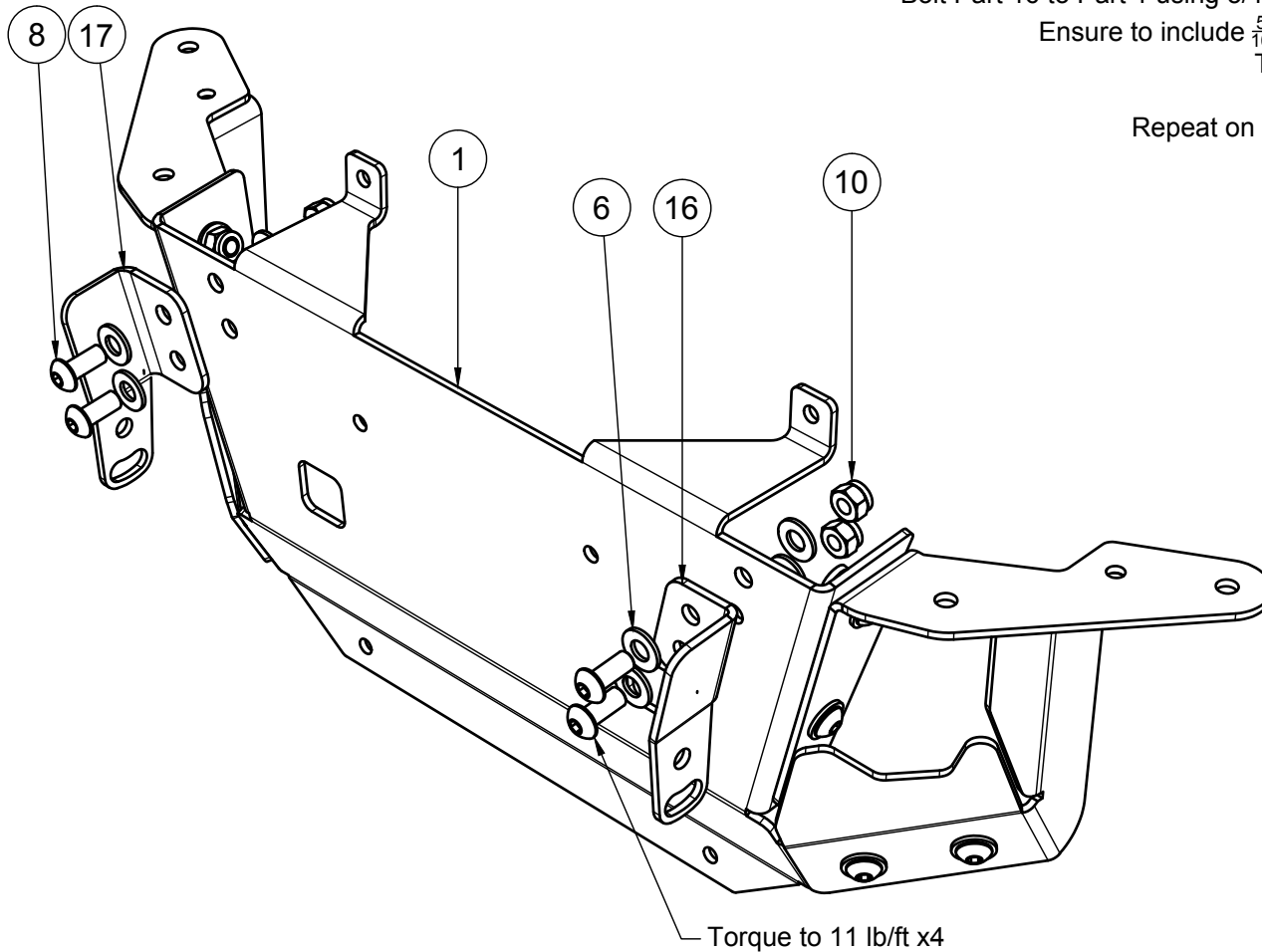
STEP 2

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	ST-LT-240	MAIN BRACE
6	8	71015	5/16" SCREW SIZE 0.344" ID, 0.75" OD STAINLESS STEEL WASHER
8	4	1173779	5/16"-18 THREAD SIZE X 3/4" LONG HEX DRIVE 18-8 STAINLESS STEEL BUTTON SOCKET CAP SCREW
10	4	70861	5/16"-18 STAINLESS STEEL NYLON INSERT LOCK NUT
16	1	ST-LT-243L	LEFT LIGHT MOUNT
17	1	ST-LT-243R	RIGHT LIGHT MOUNT

Bolt Part 16 to Part 1 using 5/16-18 x $\frac{3}{4}$ " Button Cap Screw and Nylock Nut x 2
Ensure to include $\frac{5}{16}$ " Washers on both ends of the bolt
Torque to 11 lb/ft

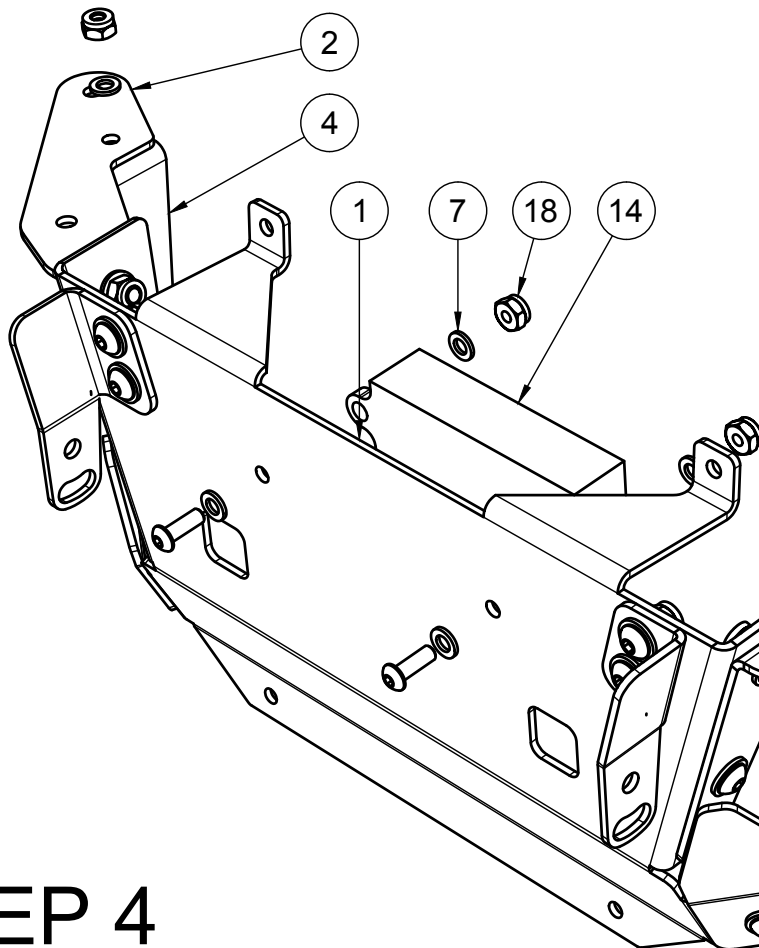
Repeat on the Right Side with Part 17



STEP 3

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	ST-LT-240	MAIN BRACE
2	1	ST-LT-241R	RIGHT UPPER SUPPORT
3	1	ST-LT-241L	LEFT UPPER SUPPORT
4	1	ST-LT-242R	RIGHT SIDE SUPPORT
5	1	ST-LT-242L	LEFT SIDE SUPPORT
7	4	71013	1/4" 18-8 STAINLESS STEEL SMALL OD FLAT WASHER
13	4	73754	1/4-20 X 3/4 HEX DRIVE BUTTON HEAD SOCKET CAP SCREW
14	1	WIRING HARNESS E-BOX	WIRING HARNESS E-BOX
18	4	1170860	1/4"-20 GRADE 18-8 NE STAINLESS STEEL NYLON INSERT LOCK NUT



Open Bag #2 containing the following:

12 x 1/4" Flat Washer

4x 1/4-20 x $\frac{3}{4}$ " Button Socket Cap Screw

4x 1/4-20 x $\frac{3}{4}$ " Hex Drive Socket Cap Screw

4x 1/4-20 Nylon Insert Lock Nut

Bolt Part 5 to Part 3 using 1/4-20 x $\frac{3}{4}$ " Button Cap Screw and Nylock Nut

Ensure to include $\frac{1}{4}$ " Washers on both ends of the bolt

Torque to 8 lb/ft

Repeat on Right Side with Parts 2 and 4

Bolt Part 14 to Part 1 using 1/4-20 x $\frac{3}{4}$ " Button Cap Screw and Nylock Nut x2

Ensure to include $\frac{1}{4}$ " Washers on both ends of the bolt

Wires coming out of the electrical box should be facing down

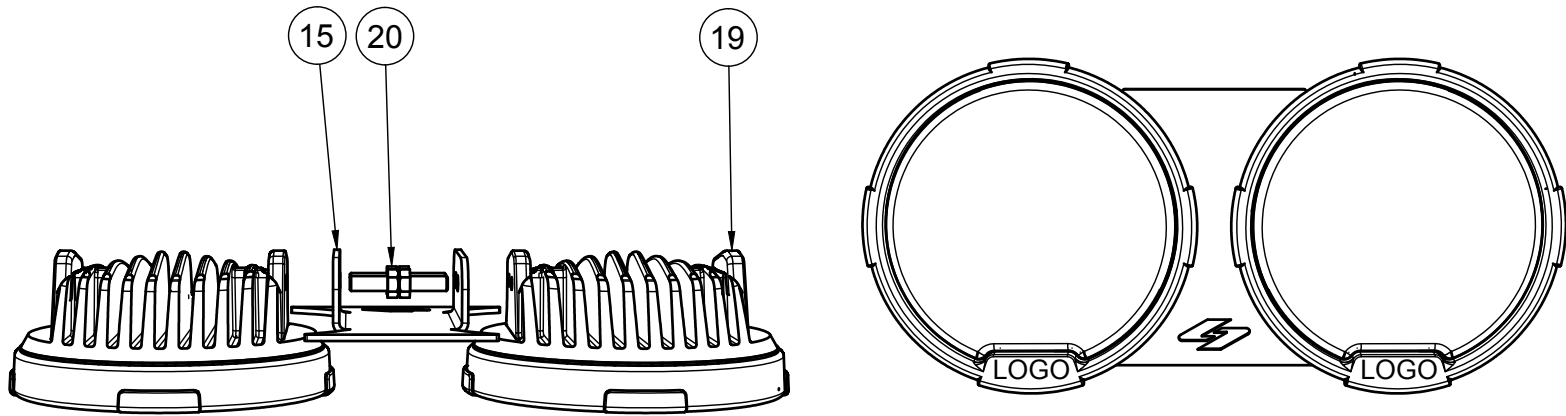
Torque to 6 lb/ft

STEP 4

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
15	1	ST-LT-244	CENTER SUPPORT
19	2	DNL.D14.050	D14 7" PRO DESTROYER LED
20	4	---	HEX BOLT M8 X 1.25 X 20

Unbox both D14 Denali Lights
Within each box there is 4 M8x1.25mm screws
Using 4 of the 8 provided bolts, Screw Part 15 to the D14 Lights as shown
Note the orientation of the Kraus Logo should be on the bottom, along with the Denali Logo on the D14's
Torque to 11 lb/ft

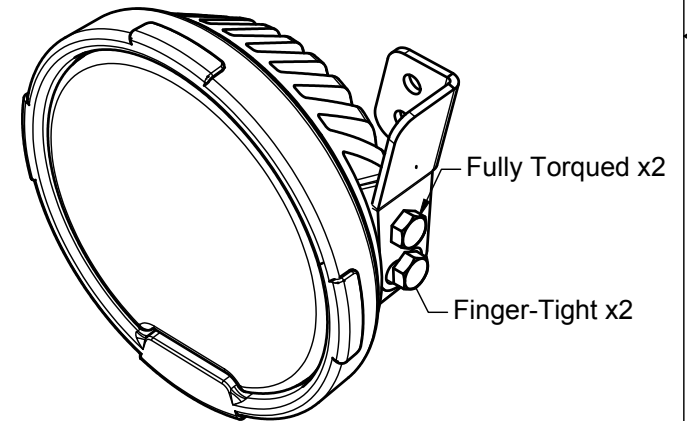
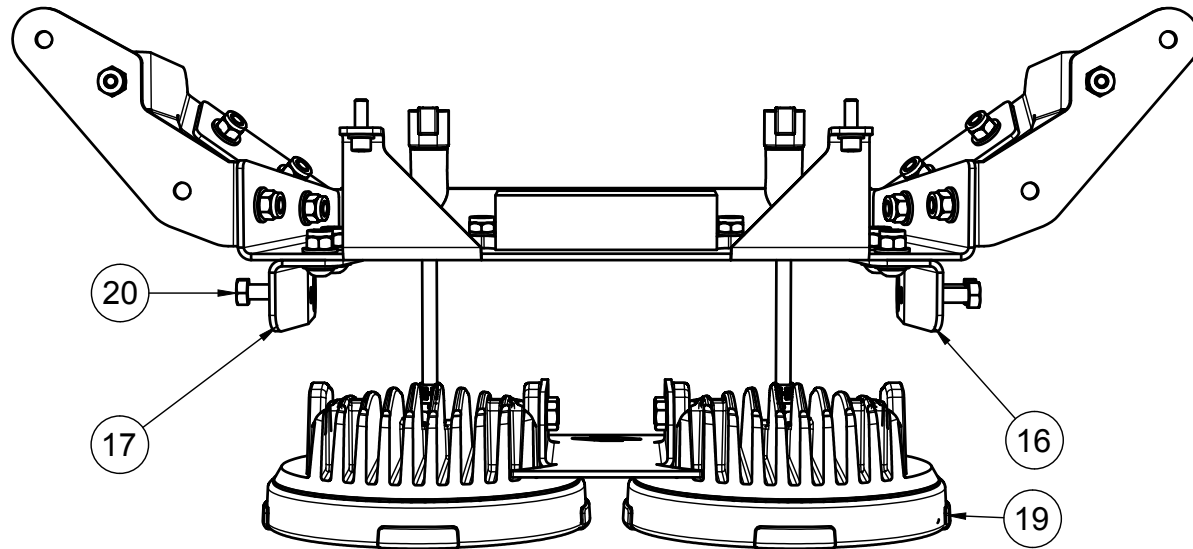


STEP 5

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
16	1	ST-LT-243L	LEFT LIGHT MOUNT
17	1	ST-LT-243R	RIGHT LIGHT MOUNT
19	2	DNL.D14.050	D14 7" PRO DESTROYER LED
20	4	---	HEX BOLT M8 X 1.25 X 20

Run the D14 electrical connectors through the square holes in the Main Bracket
Using the remaining 4 of the 8 provided bolts, screw Parts 16 and 17 to the sides of the D14 assembly
Torque the top bolt to 11 lb/ft, tighten the bottom bolt finger tight, this will be torqued to 11 ft/lbs after proper light angle adjustment



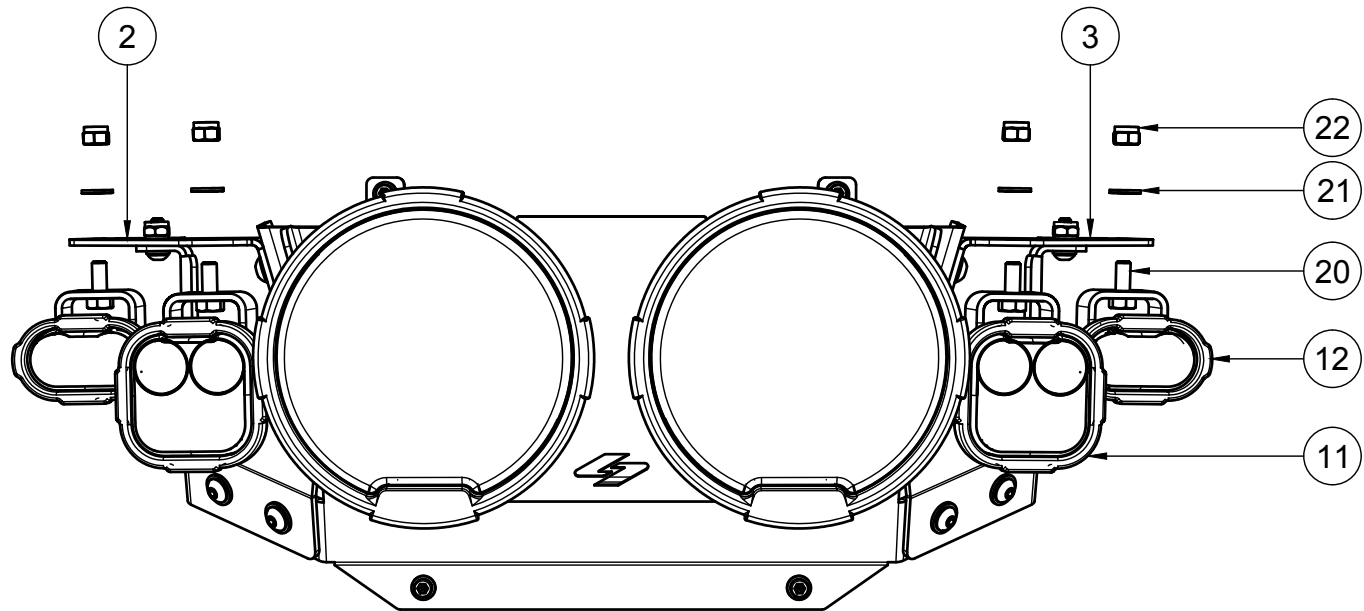
Isolated Side Profile

STEP 6

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
2	1	ST-LT-241R	RIGHT UPPER SUPPORT
3	1	ST-LT-241L	LEFT UPPER SUPPORT
11	2	DNL.DL4.050.W	DL-4 PRO LED
12	2	DNL.DL2.050.Y	DL-2 PRO LED
20	4	---	HEX BOLT M8 X 1.25 X 20
21	4	---	PLAIN WASHER 8 MM
22	4	---	NYLON INSERT HEXAGON LOCK NUT M8 X 1.25

Unbox both DL4 and DL2 Denali Lights
Within each box there is 1 M8x1.25mm screw, 1 8mm Washer, and 1 M8 x 1.25 Nylon Lock Nut
Following the diagram below bolt a DL4 and DL2 to each side of the Upper Supports (Parts 2 and 3)
Ensure the washer is on the top of Parts 2 and 3
No washer is required between the DL4-DL2 and bolt head
Torque to 11 lb/ft x4

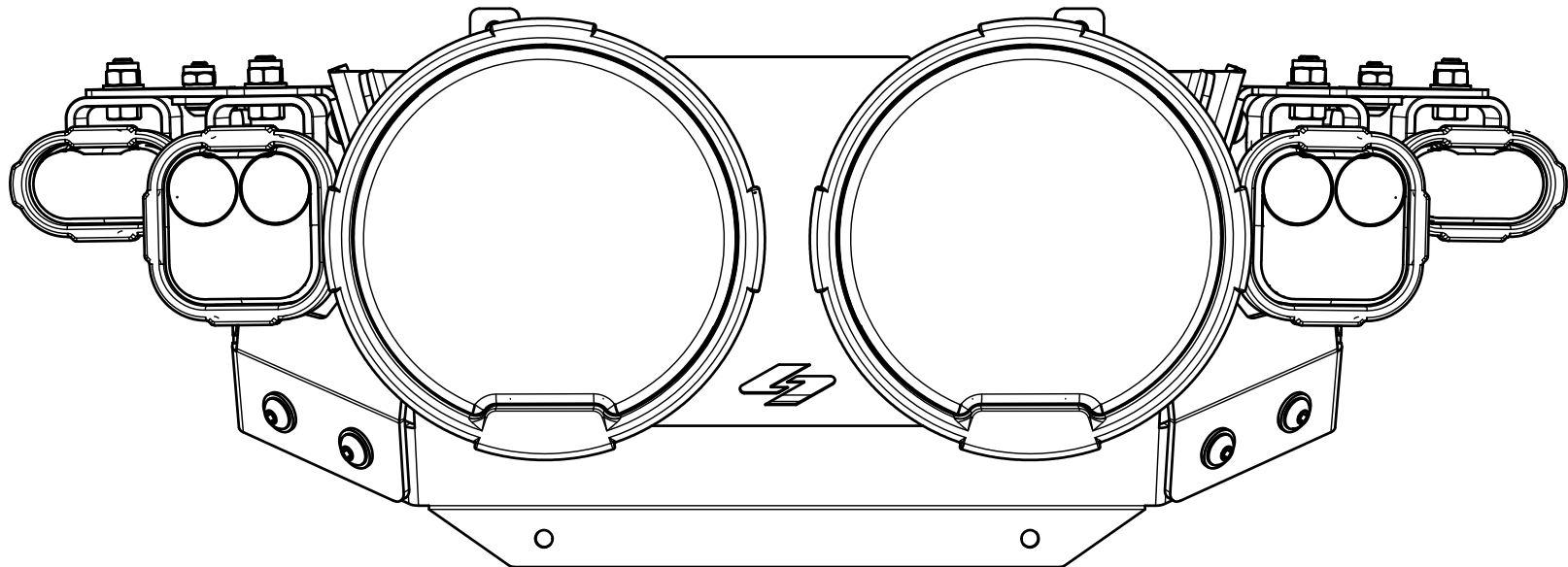


STEP 7

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
7	4	71013	1/4" 18-8 STAINLESS STEEL SMALL OD FLAT WASHER
9	4	1173461	HEXAGON SOCKET HEAD CAP SCREW ANSI B18.3 - 1/4-20 UNC X 3/4

There are 4 remaining bolts and washers from Bag #2
These will be used in bike instalation to secure the bracket to your stock headlight mounts



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ST-LT-24 Final Configuration
Denali Full Deck Light Kit

