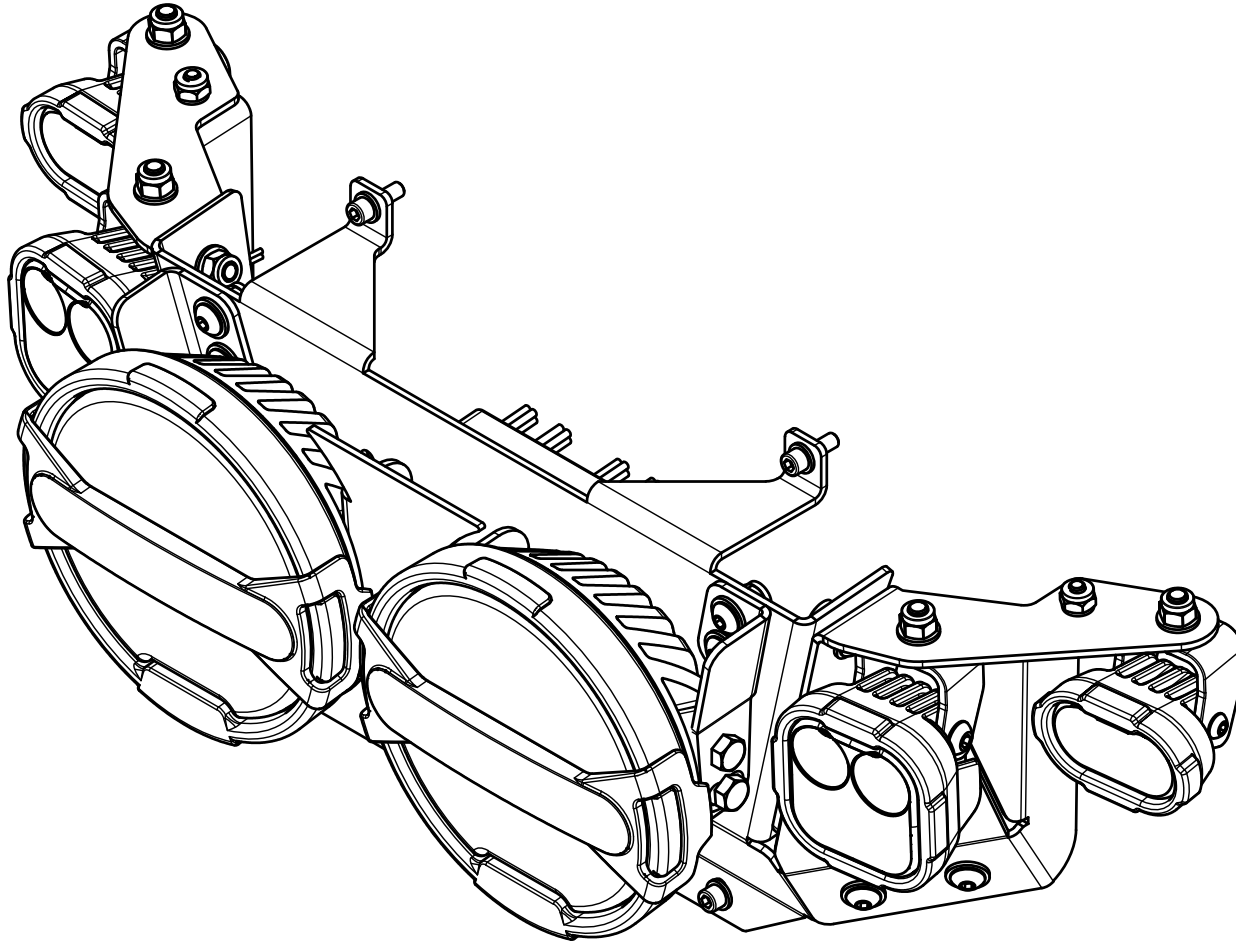


ST-LT-24 Full Deck Denali Light Kit

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	8	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	2	73754	1/4-20 X 3/4 HEX DRIVE BUTTON HEAD SOCKET CAP SCREW
14	1	ST-LT-244	CENTER SUPPORT
15	1	ST-LT-243L	LEFT LIGHT MOUNT
16	1	ST-LT-243R	RIGHT LIGHT MOUNT
17	2	DNL.D14.050	D14 7" PRO DESTROYER LED
18	12	---	HEX BOLT M8 X 1.25 X 20
19	4	---	PLAIN WASHER 8 MM
20	4	---	NYLON INSERT HEXAGON LOCK NUT M8 X 1.25
21	2	1170860	1/4"-20 GRADE 18-8 NE STAINLESS STEEL NYLON INSERT LOCK NUT
22	1	ST-LT-E14	FORTOP FULL DECK WIRING HARNESS



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:

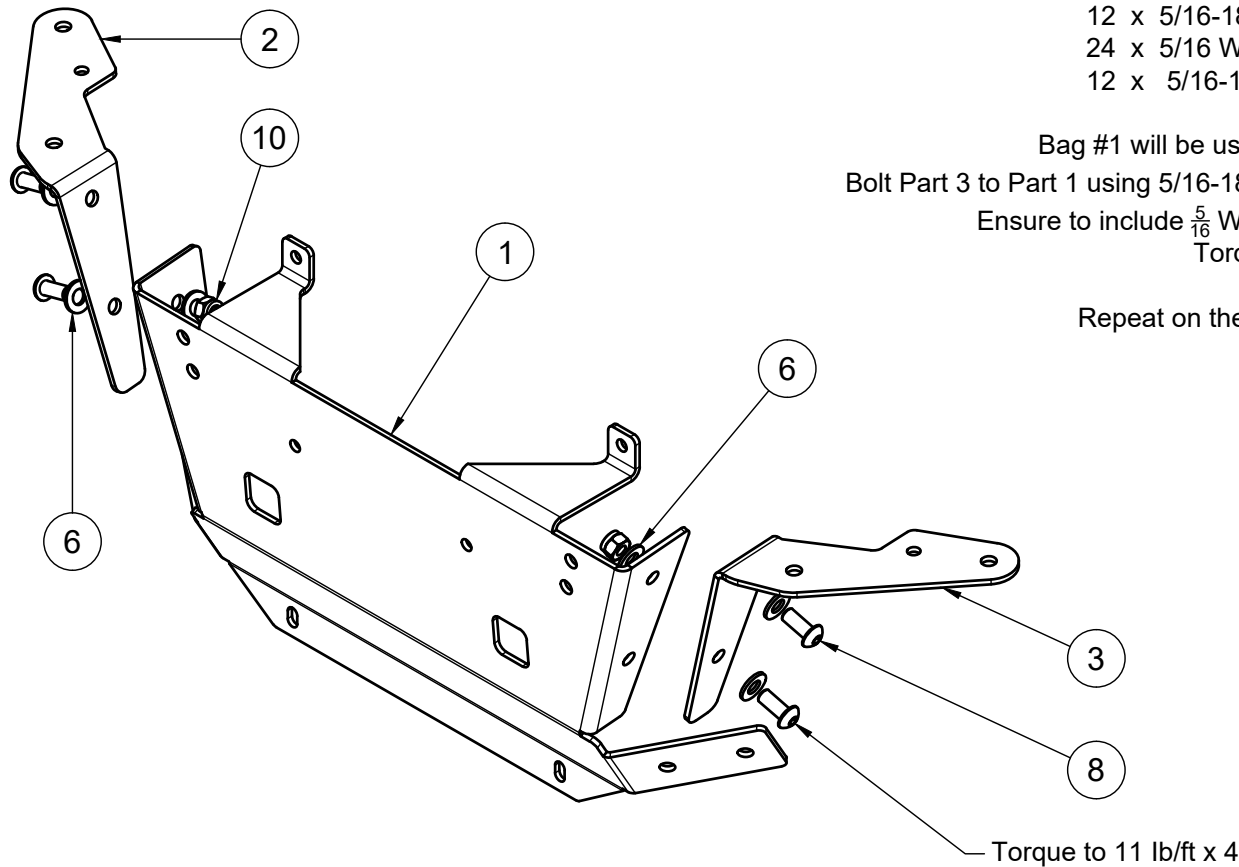
- 12 x 5/16-18 x $\frac{3}{4}$ Button Cap Screw
- 24 x 5/16 Washer
- 12 x 5/16-18 Nylock Nut

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



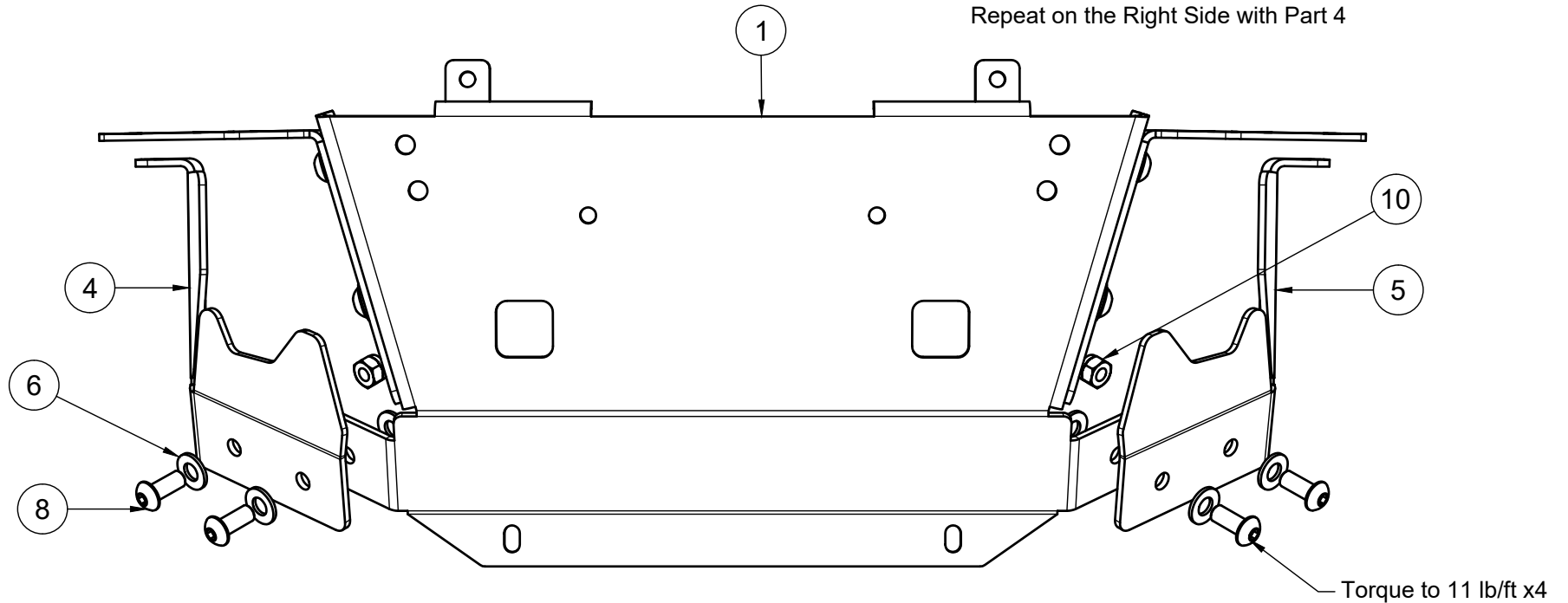
STEP 1

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



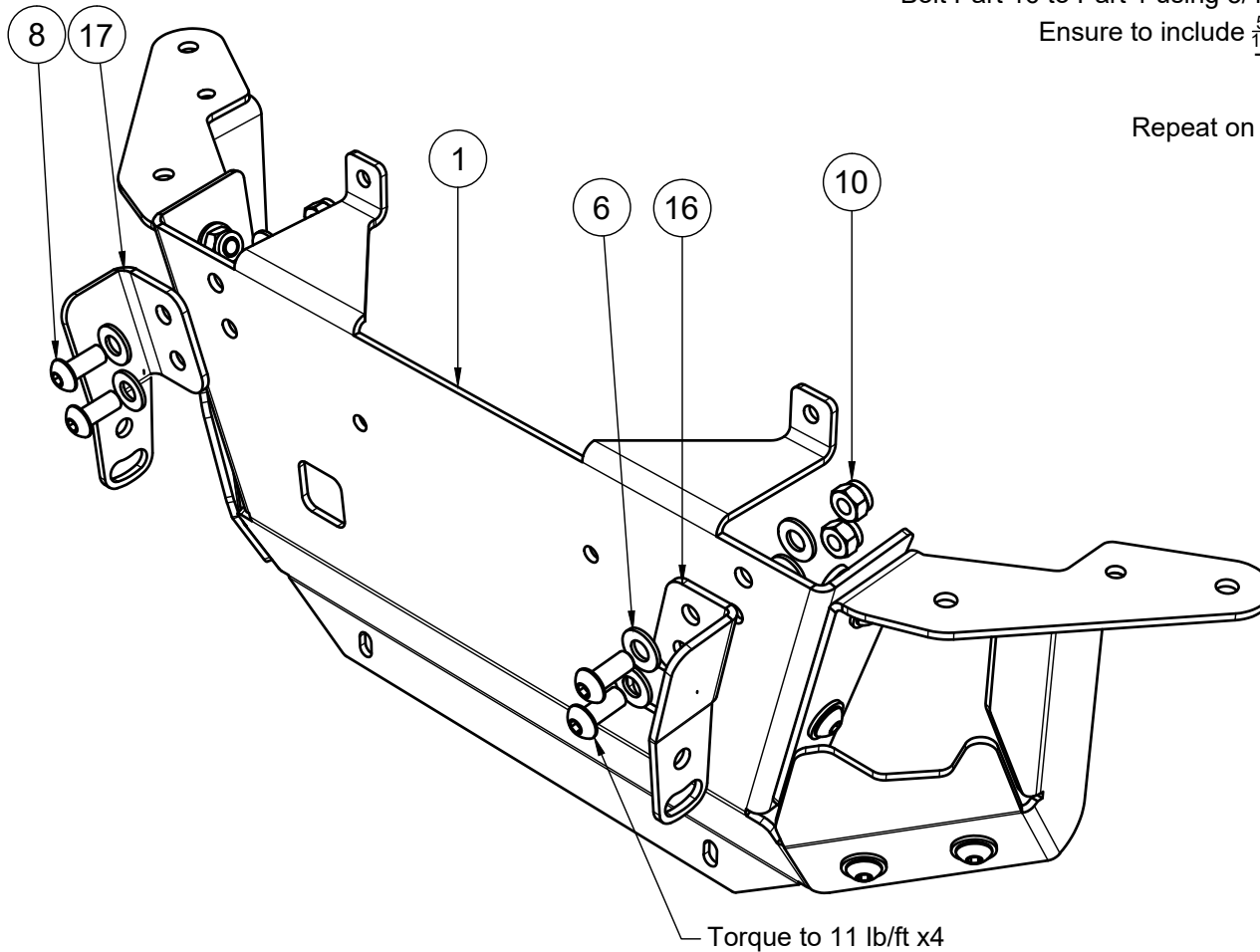
STEP 2

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
15	1	ST-LT-243L	LEFT LIGHT MOUNT
16	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
13	2	73754	1/4-20 X 3/4 HEX DRIVE BUTTON HEAD SOCKET CAP SCREW
21	2	1170860	1/4"-20 GRADE 18-8 NE STAINLESS STEEL NYLON INSERT LOCK NUT
22	1	ST-LT-E14	FORTOP FULL DECK WIRING HARNESS

Open Bag #2 containing the following:

12 x 1/4" Flat Washer

2x 1/4-20 x 3/4" Button Socket Cap Screw

4x 1/4-20 x 3/4" Hex Drive Socket Cap Screw

2x 1/4-20 Nylon Insert Lock Nut

Bolt Part 5 to Part 3 using 1/4-20 x 3/4" Button Cap Screw and Nylock Nut

Ensure to include 1/4" Washers on both ends of the bolt

Torque to 8 lb/ft

Repeat on Right Side with Parts 2 and 4

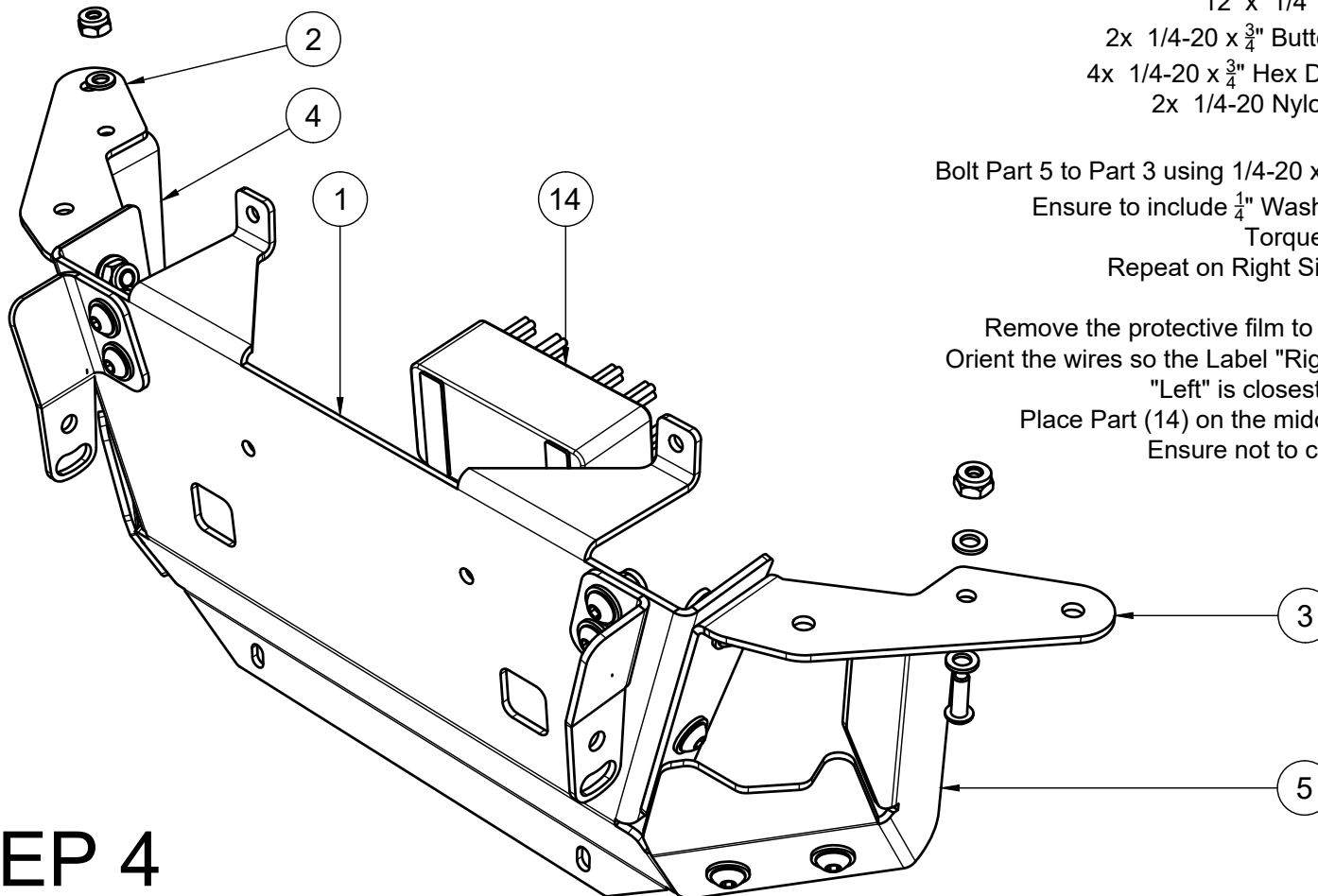
Remove the protective film to reveal the adhesive on Part (14)

Orient the wires so the Label "Right" is closest to the right blinker and

"Left" is closest to the left blinker

Place Part (14) on the middle of the backside of Part (1)

Ensure not to cover up any holes

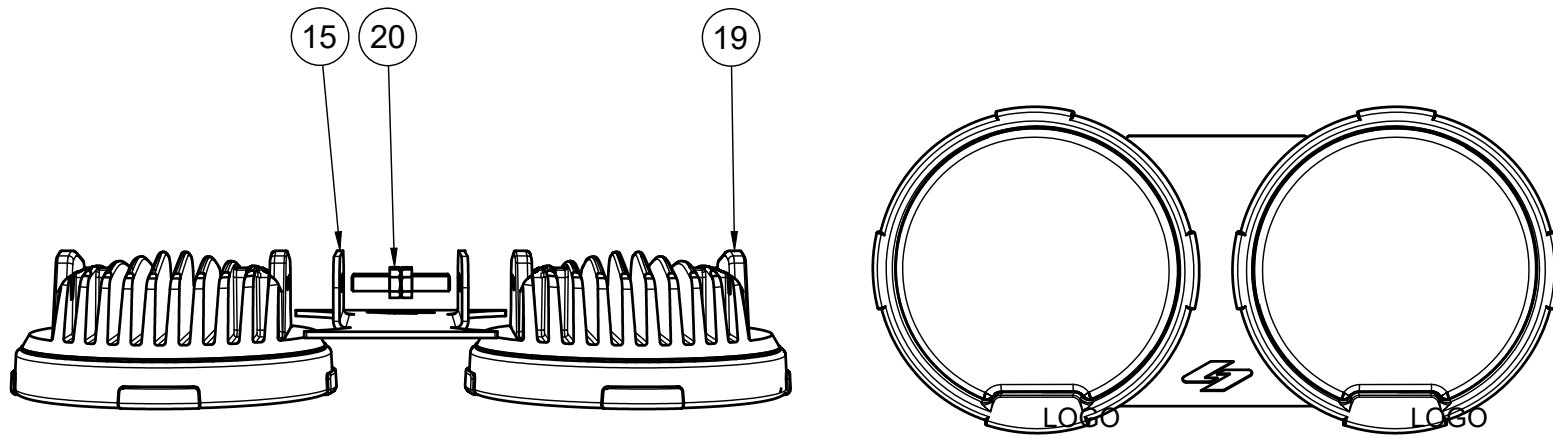


STEP 4

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
14	1	ST-LT-244	CENTER SUPPORT
17	2	DNL.D14.050	D14 7" PRO DESTROYER LED
18	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

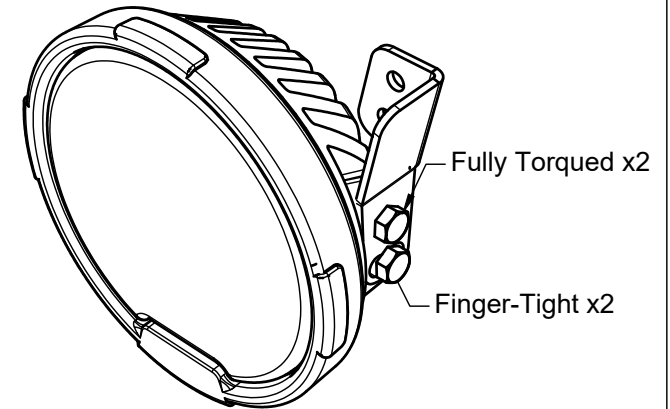
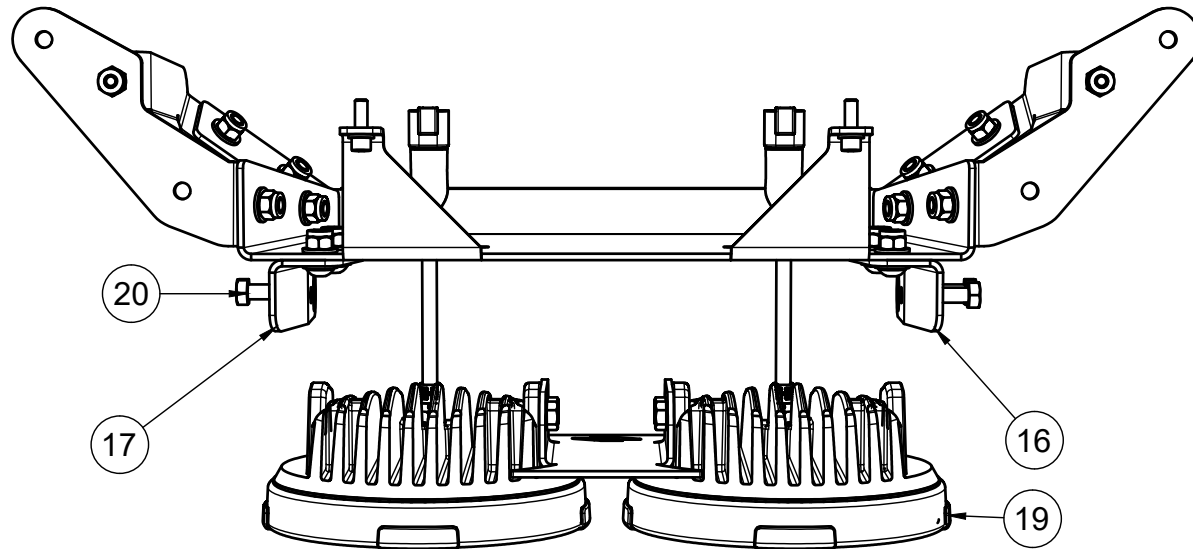


STEP 5

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
15	1	ST-LT-243L	LEFT LIGHT MOUNT
16	1	ST-LT-243R	RIGHT LIGHT MOUNT
17	2	DNL.D14.050	D14 7" PRO DESTROYER LED
18	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



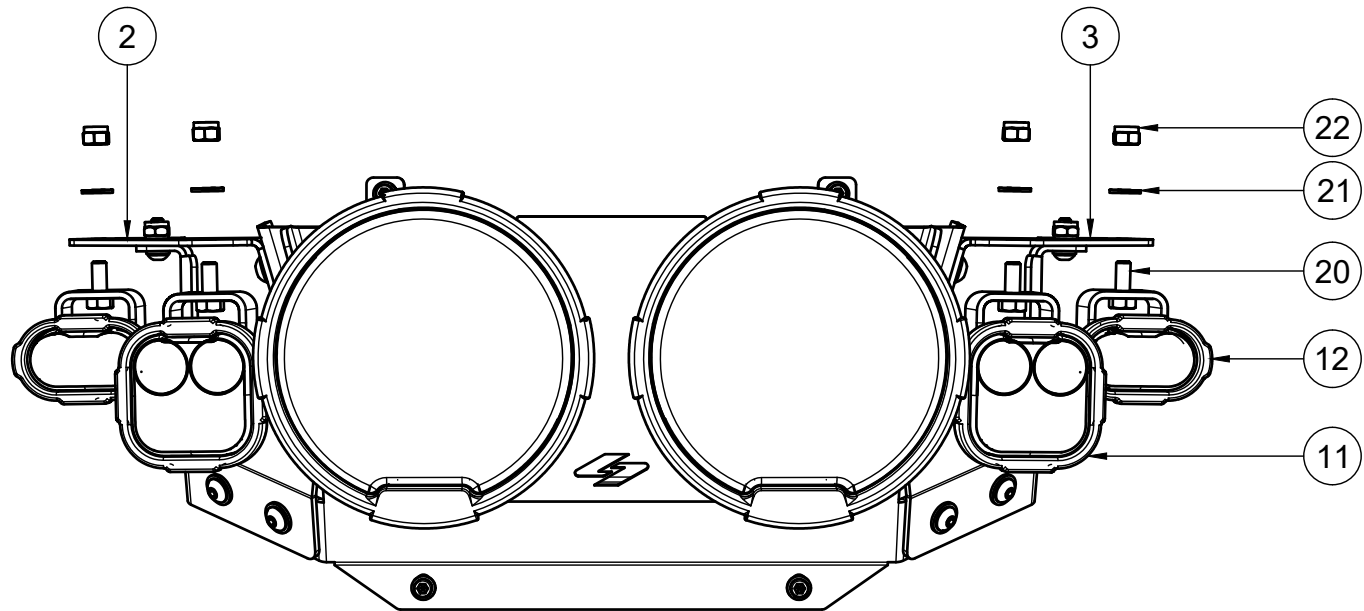
Isolated Side Profile

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
18	4	---	HEX BOLT M8 X 1.25 X 20
19	4	---	PLAIN WASHER 8 MM
20	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

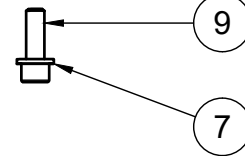
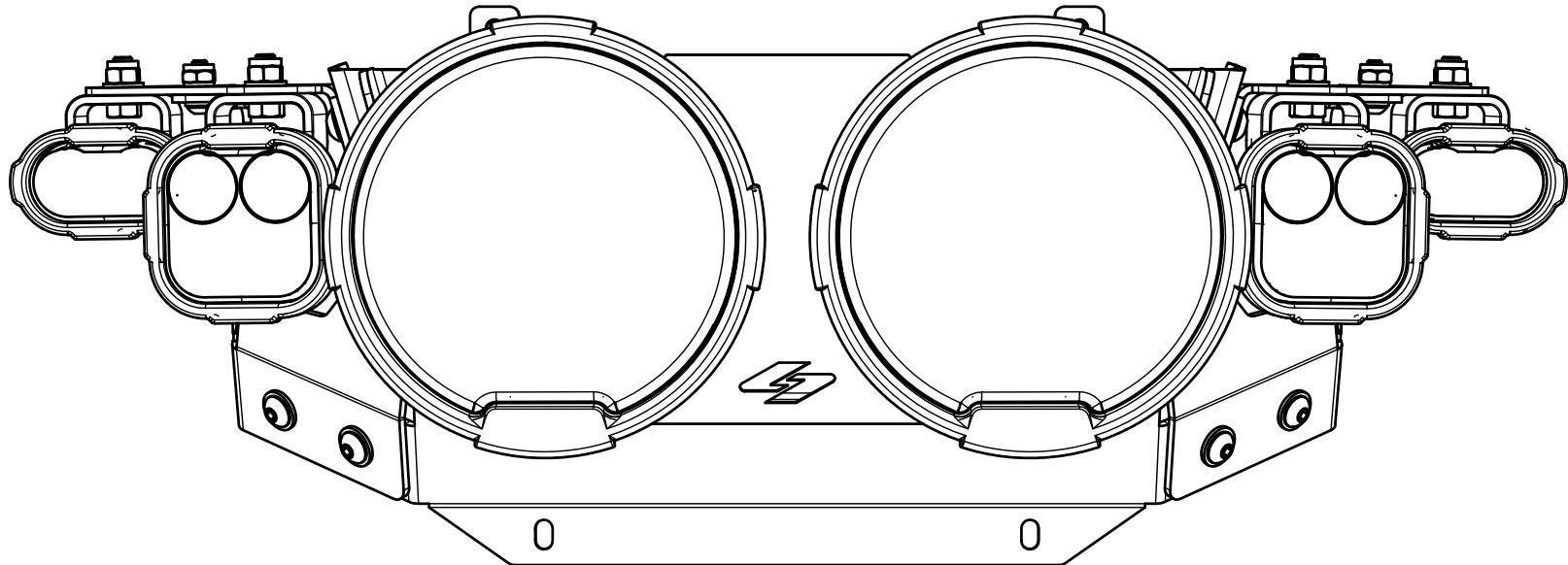


STEP 7

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

Once all lights are mounted connect the corresponding Lights to the Wiring harness
 Blinker Wires are labeled "Left" and "Right"
 The rest correspond by location, match the light with closest matching connector.



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

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

