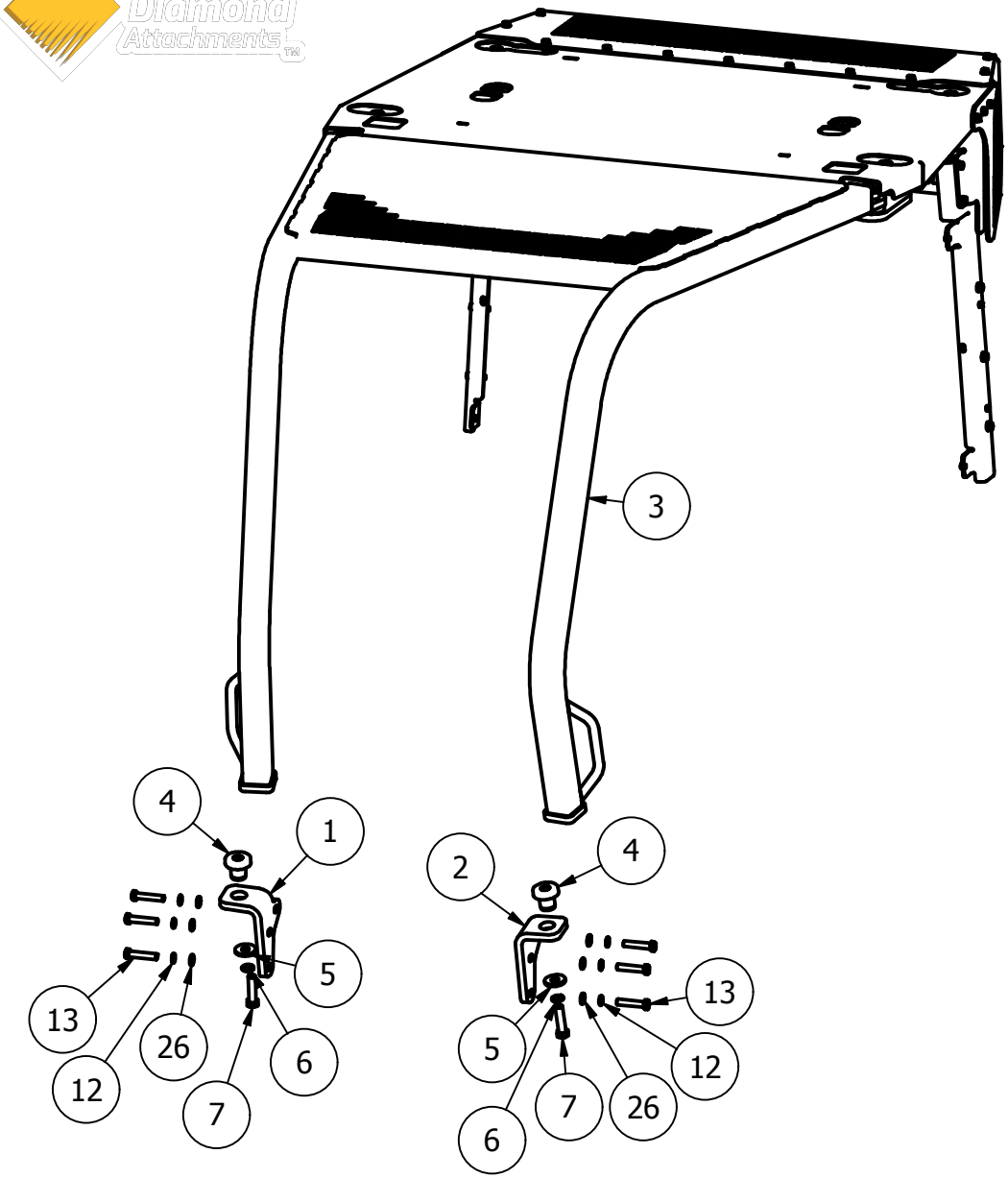
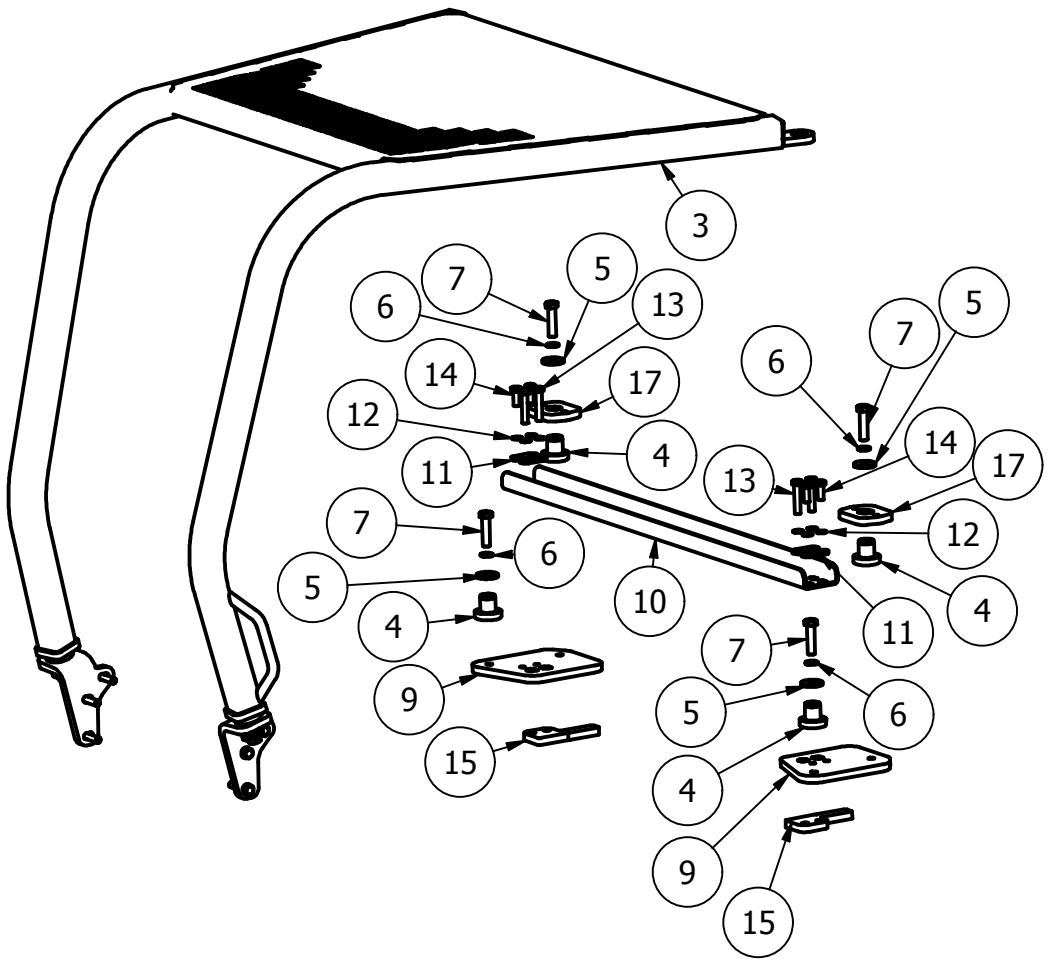


Step 1.) Remove the front handles from the side of the hardnose and bolt on the RH (Item 2) and LH (Item 1) hardnose brackets. The hardnose brackets use six (6) M16 X 2.0 X 80 MM bolts; six (6) M20 flatwashers and six (6) M20 lockwashers. These brackets have slotted holes, therefore do not tighten the bolts until later.

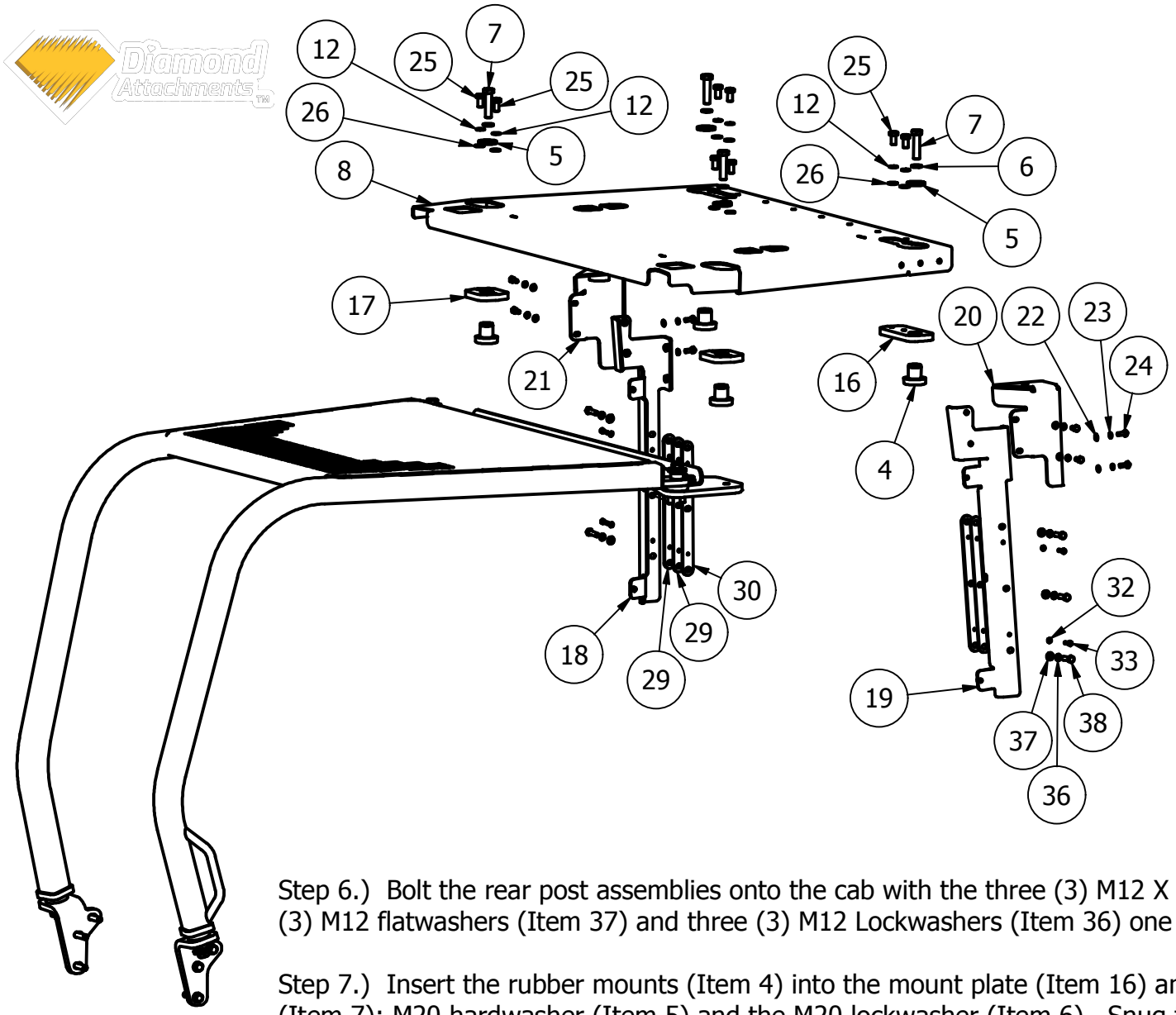
Step 2.) Install the rubber mounts (Item 4) into the top of the hardnose brackets. Once the main cab brackets are installed (Steps 3 & 4) then the front cab guard (Item 3) will be ready to set on top of the rubber mounts (Item 4). Take the M20 X 2.5 X 80 MM bolts (Item 7) and put the M20 lockwasher (Item 6); the M20 hardwasher (Item 5) onto the bolt before inserting it into the rubber mount (Item 4) then into the front cab guard (Item 3). Snug the bolt up, however do not tighten it at this time. The rubber mount (Item 4) should flare out on the lower side of the hardnose mounts (Items 1 & 2).

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Step 3.) Place spacer (Item 15) on top of the cab with the long side towards the inside. Next the cab adjust bracket (Item 9) sets on top of the spacer (Item 15) with the square holes over the two (2)holes in the spacer (Item 15). (This will require someone to help hold while installing!) Place the stiffener (Item 10) on top of the cab adjust brackets (Item 9). Place the double washers (Item 11) over the holes in the stiffener (Item 10) and install four (4) of the M16 X 2.0 X 80 MM bolts (Items 13) with four (4) M16 lockwashers (Items 12) into the four (4) holes in the middle of the stiffener. This should go through the double washers, the stiffener, cab adjust brkt, the spacer and into the threaded holes located on top of the cab. Next install the four (4) M16 X 2.0 X 40 MM bolts (Items 14) with the four (4) M16 lockwashers (Items 12). These four (4) bolts should go through the double washers, the stiffener and into threaded holes of the cab adjust bracket. Do not tighten these bolts at this time. At this time take two (2) of the rubber mounts (Item 4) and insert them into the holes of the front cab guard (Item 3). These insert from the bottom of the holes. At this time place the front cab guard (Item 3) onto the front hardnose brackets from steps 1 & 2, and onto the cab adjust bracket (Item 9). Place the M20 lockwashers (Item 6) and the M20 hardwasher (Item 5) onto the M20 X 2.5 X 80 MM bolts (Items 7). Insert these two (2) bolts into the rubber mounts and thread them into the cab adjust bracket (Item 9). The cab adjust bracket may have to be adjusted to align the holes. Tighten these two (2) bolts only at this time.

Step 4.) Place rubber mounts (Item 4) into the mount plate (Item 17). Using two (2) M20 X 2.5 X 80 MM bolts (Items 7) along with two (2) M20 Lockwashers (Items 6) and two (2) M20 hardwashers (items 5), bolt the rubber mount (Items 4) and the mount plate (Items 17) to the cab adjust plate (Items 9). Do not tighten at this time.

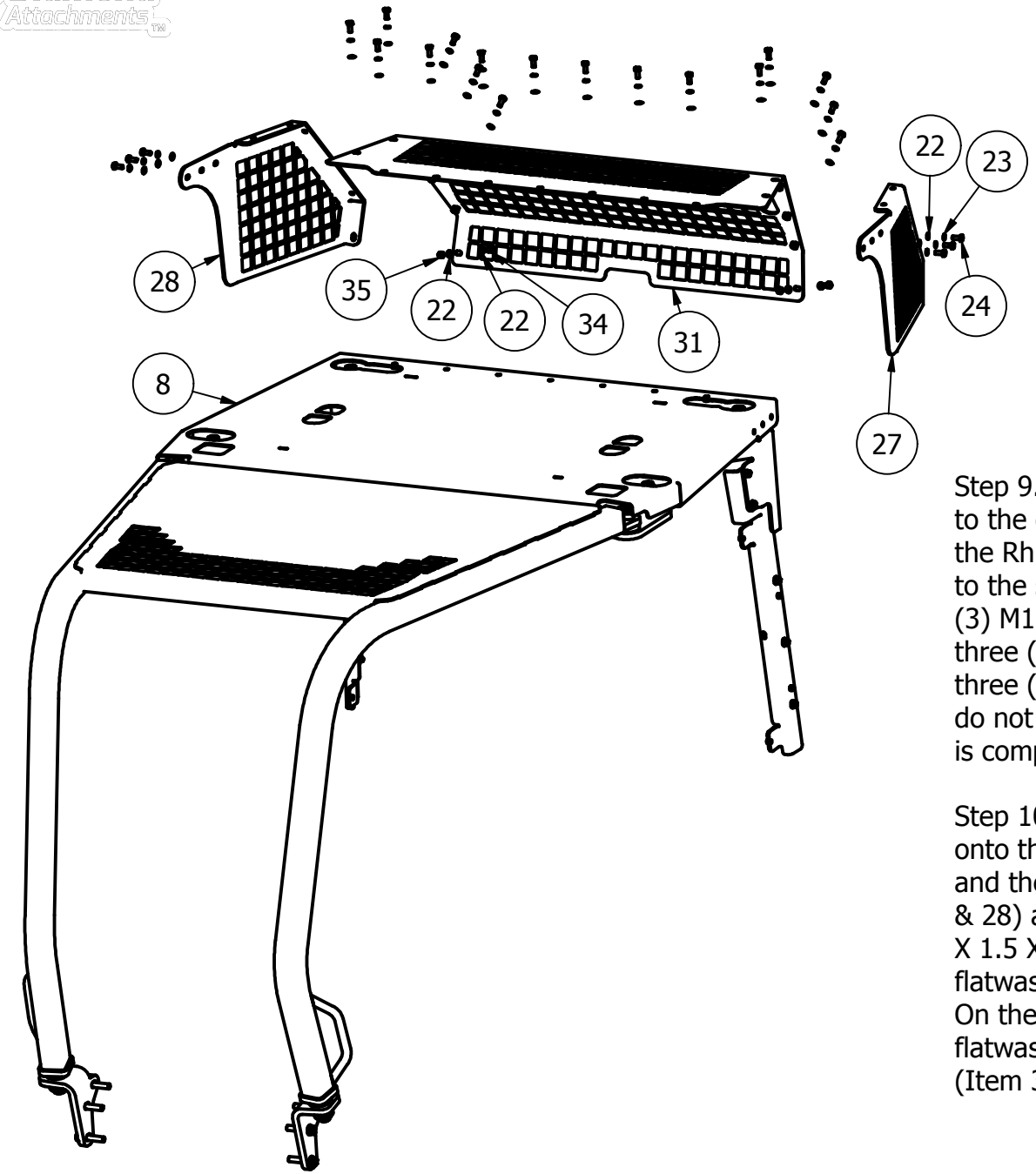


Step 5.) Prepare the Rh & Lh rear post (Items 18 & 19) by bolting the spacers (Item 29) and base spacer (Item 30) together with the 8 MM X 1.25 X 30 MM (Item 33) and the 8 MM lockwasher (Item 32). The spacers (Item 29) are used to set the width so that the cab protection guard (Item 8) will bolt up. If a rear screen is being installed, then one of the spacers will need to be removed to allow the rear screen side guards to fit in between the rear post and the other spacers. Once the spacers have been bolted on the rear posts, then the cab top brackets (Items 20 & 21) must be bolted to the rear cab posts with four (4) M10 X 1.5 X 25 MM bolts (Item 24); four (4) M10 lockwashers (item 23) and the four (4) M10 flatwashers (Item 22). These bolts should be bolted tight.

Step 6.) Bolt the rear post assemblies onto the cab with the three (3) M12 X 1.75 X 45 MM bolts (Item 38); three (3) M12 flatwashers (Item 37) and three (3) M12 Lockwashers (Item 36) one each side.

Step 7.) Insert the rubber mounts (Item 4) into the mount plate (Item 16) and use the M20 X 2.5 X 80 MM bolts (Item 7); M20 hardwasher (Item 5) and the M20 lockwasher (Item 6). Snug this bolt up but do not tighten yet.

Step 8.) Set cab guard (Item 8) onto the mounts (Items 16 & 17). Bolt the cab mount (Item 8) to the mounts (Items 16 & 17) with eight (8) M16 X 2.0 X 30 MM bolts (Item 25): M16 flat washers (Item 26) and the M16 lockwashers (Item 12). After getting all of the bolts started, you can now go back and tighten all bolts into place.



Step 9.) The condenser guard bolts on to the cab guard (Item 8) by first bolting the Rh & Lh side guards (Items 27 & 28) to the side of the cab guard using three (3) M10 X 1.5 X 25 MM bolts (Item 24); three (3) M10 flatwashers (Item 22) and three (3) M10 lockwashers on each side. do not tighten any bolts until the guard is completely bolted.

Step 10.) Set the center guard (Item 31) onto the top of the cab guard (Item 8) and the Rh & Lh side guards (Items 27 & 28) and bolt using nineteen (19) M10 X 1.5 X 25 MM bolts (item 24); M10 flatwashers (Item 22) and M10 lockwashers. On the lower two (2) bolts, a M10 flatwasher (Item 22) and a M10 locknut (Item 35). Tighten all bolts at this time.

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
19	1	KSW010	LH Rear Post Assy
20	1	KSW009	LH Cab Top Brkt Assy
21	1	KSW008	RH Cab Top Brkt.
22	35	M10FW	Flat Washer
23	31	M10LW	Lock Washer
24	31	M10 X 1.5 X 25 MM	Bolt
25	8	M16 X 2.0 X 30 MM	Bolt
26	14	M16 (40361)	Flat Washer
27	1	KSW012	LH AC Guard Brkt Assy
28	1	KSW013	RH AC Guard Brkt Assy
29	4	KSW015	Rear Post Spacer
30	2	KSW016	Rear Post Spacer Base
31	1	KSW007	Center Guard
32	4	M8 (40383)	Lock Washer
33	4	M8 X 1.25 X 30 MM	Bolt
34	2	M10 X 1.5 X 30 MM	Bolt
35	2	M10 (40167)	Grade 8 Nylon Locknut
36	6	M12 (40385)	Lock Washer
37	6	M12 (40359)	Flat Washer
38	6	M12 X 1.75 X 45 MM	Bolt

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	HS73-01	Rh Hardnose Bracket
2	1	HS73-02	LH Hardnose Brkt
3	1	HS73-03	Front Guard Assembly
4	8	CBA28-800	Rubber Mount
5	8	SP0013	Hard Washer
6	8	M20 (40389)	Lock Washer
7	8	M20 X 2.5 X 80 MM	Bolt
8	1	KSW001	Top Cab Guard
9	2	04061727	Cab Adj. Brkt.
10	1	KSW004	Stiffener
11	4	09291701	Double Washer
12	22	M16 (40387)	Lock Washer
13	10	M16 X 2.0 X 80 MM	Bolt
14	4	M16 X 2.0 X 40 MM	Bolt
15	2	07061705	Spacer
16	2	03181805	Mount Plate
17	2	KSW005	Mount Plate
18	1	KSW011	RH Rear Post Assy