Instructions for the storage of the LEGO Mindstorms EV3 Educational Core Set.

Need:

1-Hard tackle box
Plano® StowAway™ Rack Organizer System - 932

1 - Plano® ProLatch™ StowAway® Utility Box with VCI Pro Chips - 23750-50

Both are available from Amazon, Pro Bass Shops, Farm and Fleet, etc.

To organize, replace one utility box in the Plano 932 with the 23750-50 utility box. The 23750-50 has larger compartments to accommodate the intelligence brick and download cord. This is tray three (3) in the organization key.

Print organization key for trays 1, 2 and 3 on 8 ½ X 14 inch paper and trim the edges to fit inside the corresponding utility box.

Print the organization key for the two small utility boxes on one 8 ½ X 11 sheet of paper and cut out each key to fit into the box.
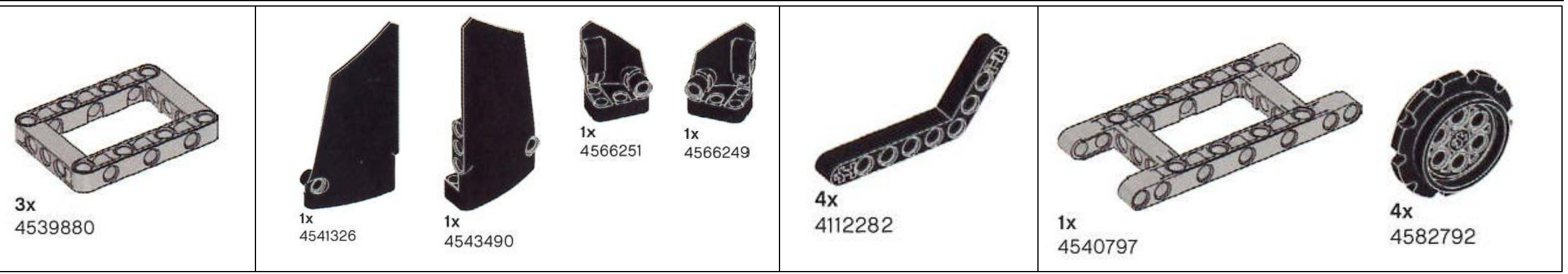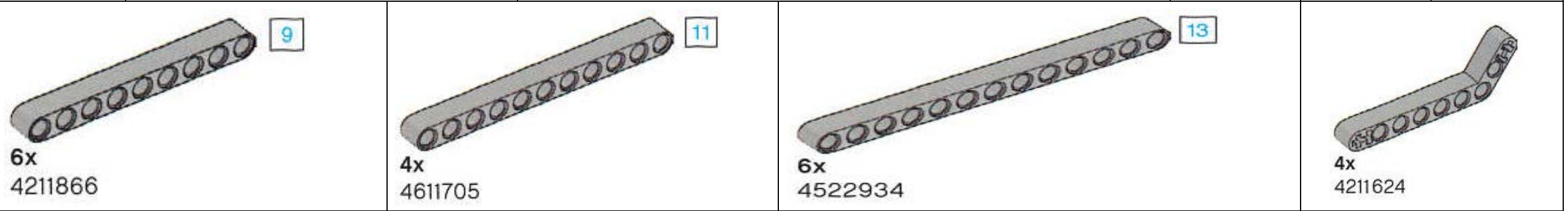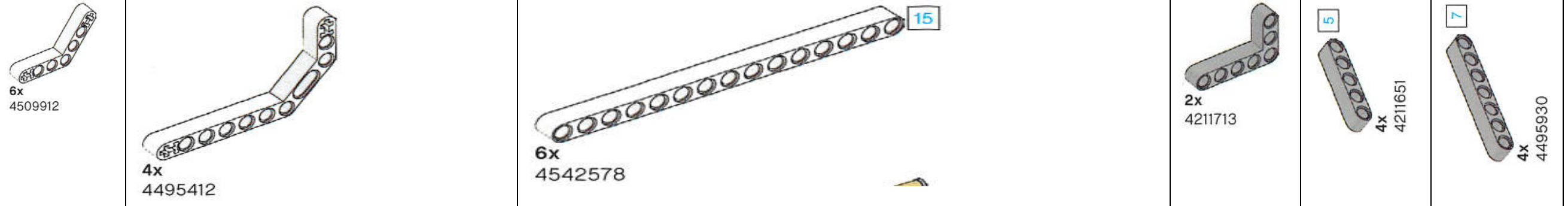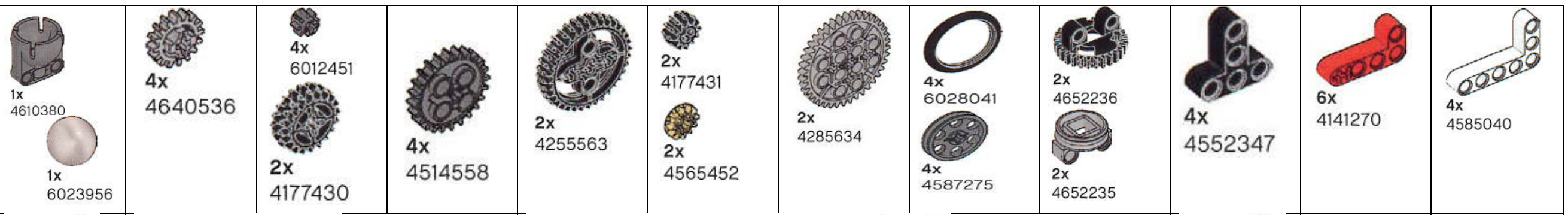
Final view:

EV3 Tray 1, 2 and 3. Small trays.

4x 4173941	4x 4153707	10x 4239601	8x 4666579	6x 4514554	30x 4514553	4x 6007973 / 4x 4509376	20x 4206482	4x 4526985	2x 4211510 / 2x 4142236	10x 4211807	4x 4560175
22x 4140806	2x 6008527	10x 4142865	6x 4513174	4x 4153718 / 2x 4142822	4x 4162857	4x 4198367	4x 4107085	2x 4107767	4x 4140430	4x 6006140	8x 4121667
6x 4225033	4x 4296059	6x 4538007	10x 4211622		2x 4634091	2x 6035364				4x 4107783	8x 4211775
8x 4210857	1x 6008919	1x 6008577			1x 6008916	60x 4121715			1x 6008924		

Tray 1

1x 4610380	4x 4640536	4x 6012451		2x 4177431		4x 6028041	2x 4652236	4x 4552347	6x 4141270	4x 4585040
1x 6023956		2x 4177430	4x 4514558	2x 4255563	2x 4565452	2x 4285634	4x 4587275	2x 4652235			

6x 4509912

4x 4495412

15 6x 4542578

2x 4211713

5 4x 4211651

7 4x 4495930

9 6x 4211866

11 4x 4611705

13 6x 4522934

4x 4211624

3x 4539880

1x 4541326

1x 4543490

1x 4566251

1x 4566249

4x 4112282

1x 4540797

4x 4582792

Tray 2

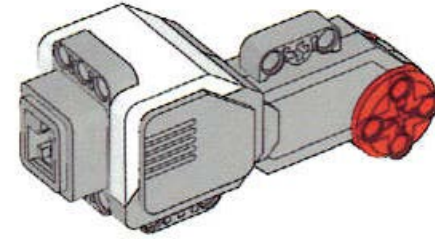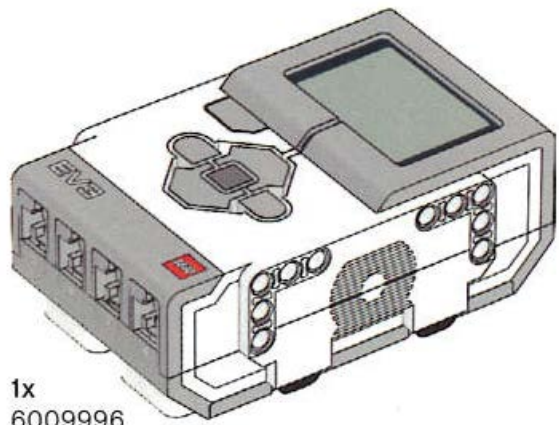| 25 cm / 10 in. 4x 6024581	35 cm / 14 in. 2x 6024583
50 cm / 20 in. 1x 6024585	2x 6009430
1x 6009996	1x 6012820	1x 6036901
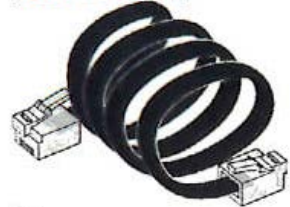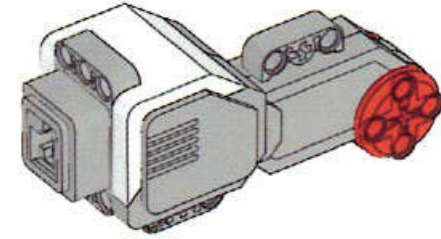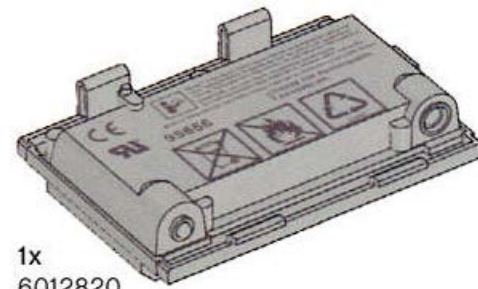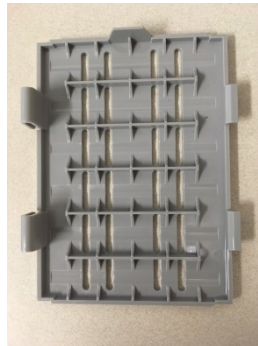
Tray 3

6x 4211639 ⑤	**14x** 4211815 ③	**54x** 6014648
5x 4211805 ⑦ **2x** 6031821		**54x** 6014648
2x 4535768 ⑨ **2x** 370826		**54x** 6014648
2x 373726 ⑩ **2x** 4560177 ④		**54x** 6014648
2x 370726 ⑧ **2x** 4499858 ⑧		**4x** 6009019 **2x** 4563044
4x 370626 ⑥	**4x** 370526 ④	**4x** 4248204 **2x** 4502595

small trays