

Repair Harnesses

Truck side repair harness (2 plugs) 53632-B.....2
Truck side repair harness (1 plug) 53470-02-B.....4
Truck side repair harness 800015-02.....5
Truck side repair harness 800015.....6

Repair kits (Connectors & Terminals)

53710-M repair kit (16 way harness repair kit c/w female connectors & male terminals)...7
53711-M repair kit (16 way harness repair kit c/w male connectors & female terminals)...8
53418-M 3-way repair kit.....9
53415-M 4-way repair kit.....10
53416-M 6-way repair kit.....11
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Truck Side Repair Harness (2 plugs) 53632-B

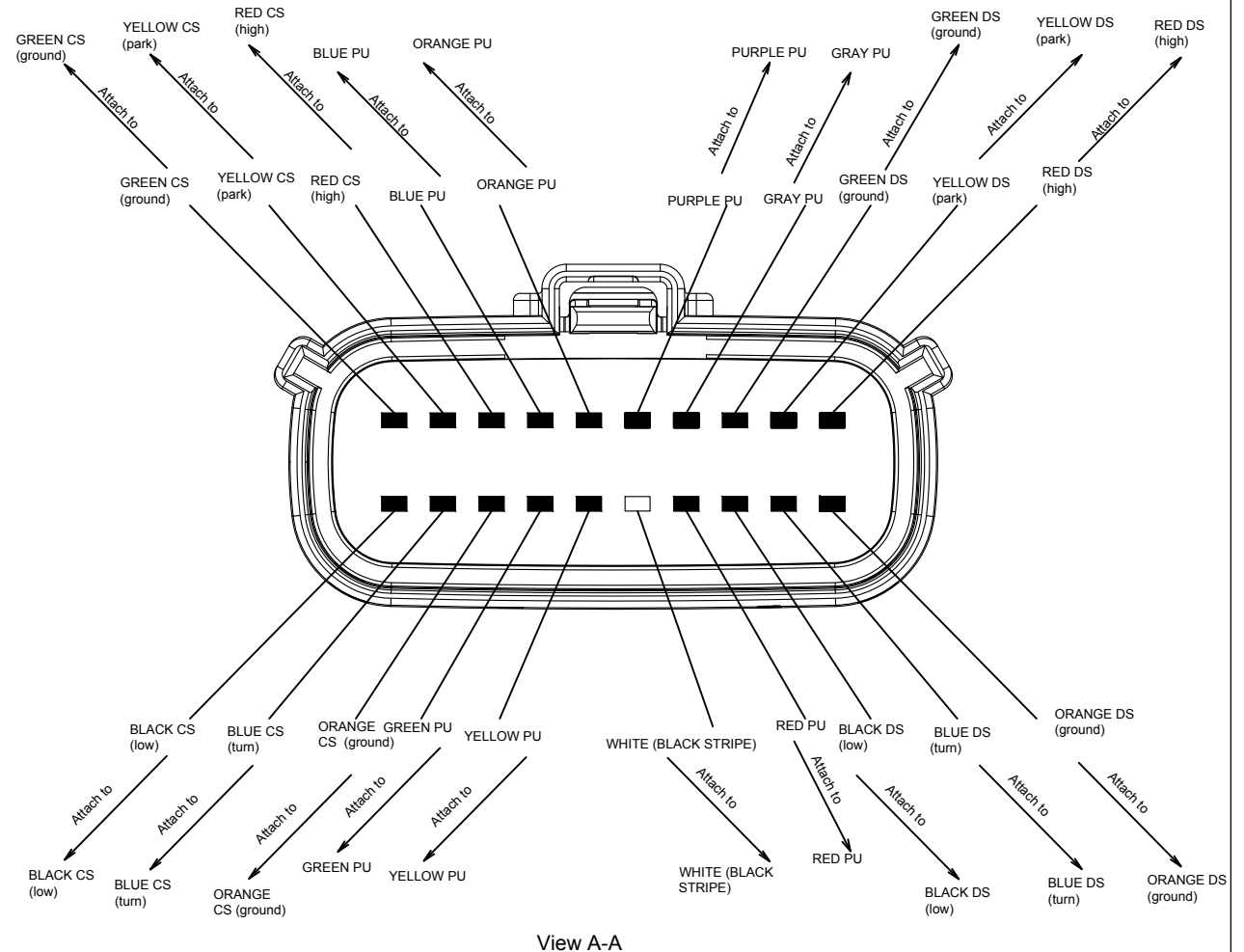
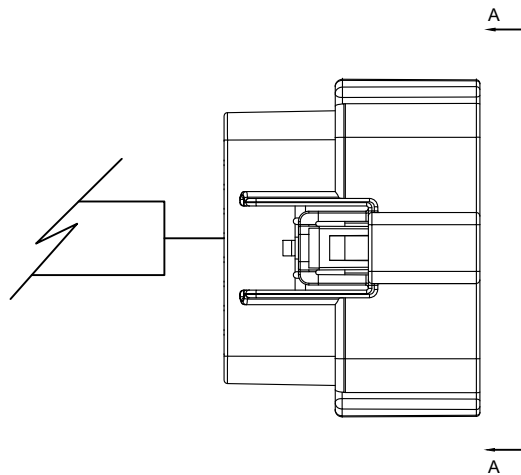
Note: 53632-M includes 53632-B, butt connectors & shrink tube



Plug face view of 53632-B

53632-B is a 16 pin repair harness that can be used to replace MPX one piece harness with one plug (53470-MPX) to two plugs (53631-MPX) and standard two piece plugs (53630-B) if necessary. See drawing below on how to convert one piece plug to two piece plugs. Also lift frame harness needs to be changed to 53629-B if two plugs are used.

Cut each wire on one piece harness plug individually and splice it as you go to the 2 piece plug



LEGEND: - PU power unit
 - DS driver side (light)
 - CS curb side (light)

One piece harness Connector Truck Side

Truck Side Repair Harness (1 plug) 53470-02-B

Note: 53470-02-M includes 53470-02-B, butt connectors & shrink tube



Plug face view of 53470-02-B

53470-02-B is 20 pin repair harness for Truck side that can be used to replace the MPX one piece harness (53470-MPX) and standard one piece harness plug (53470-B) if necessary.

Truck Side Light Repair Harness 800015-02



800015-02 is a 6-pin repair harness used to replace the plug for 800029-02 harness.

Truck Side Light Repair Harness 800015



Plug face view of 800015



800015 is a 6-pin repair harness used to replace the plugs for 800029 harness.

53710-M Repair kit for 53631-MPX (module installed underhood) &
Standard 53630-B harness (truck side)



Item #1



Item #2



Item #3



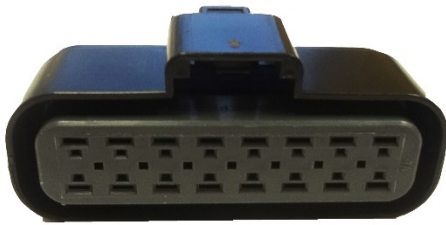
Item #4



Item #5

53710-M 16-way harness repair kit c/w Female connector & male terminals			
Item	Part#	Description	Quantity
1	53710-01-N	16-way female connector (accepts male terminal)	1
2	53708-02-N	Male terminal (12 & 16-way female connector)	11
3	53710-03-N	Secondary lock	1
4	53708-06-N	Cavity plug – white (12 & 16-way connector)	6
5	53708-04-N	Seal – yellow (12 & 16-way connector 16GA wire)	10

53711-M Repair kit for 53631-MPX (module installed underhood) &
Standard 53630-B harness (truck side)



Item #1



Item #2



Item #3



Item #4

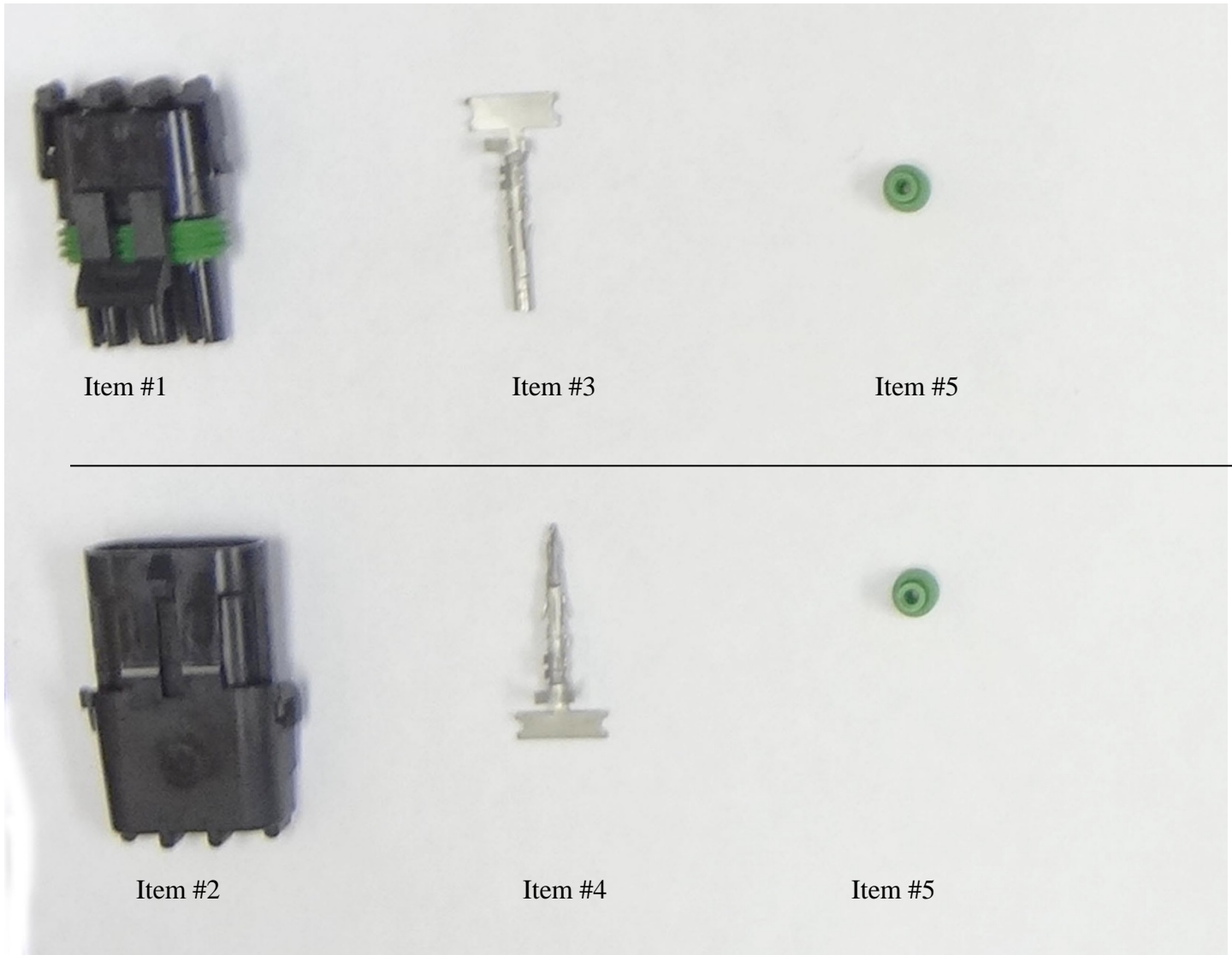


Item #5

53711-M 16-way harness repair kit c/w male connector & female terminals			
Item	Part#	Description	Quantity
1	53711-01-N	16-way male connector (accepts female terminal)	1
2	53709-02-N	Female terminal (12 & 16-way male connector)	11
3	53710-03-N	Secondary lock	1
4	53708-06-N	Cavity plug – white (12 & 16-way connector)	6
5	53708-04-N	Seal – yellow (12 & 16-way connector 16GA wire)	10

Terminals & Connectors

53418-M, 3 Way Harness Repair Kit



Item	Part#	Description	Quantity
1	53515-N	Connector male	1
2	53516-N	Connector female	1
3	53400-N	Terminal female	6
4	53404-N	Terminal male	6
5	53401-N	Seal	12

Terminals & Connectors

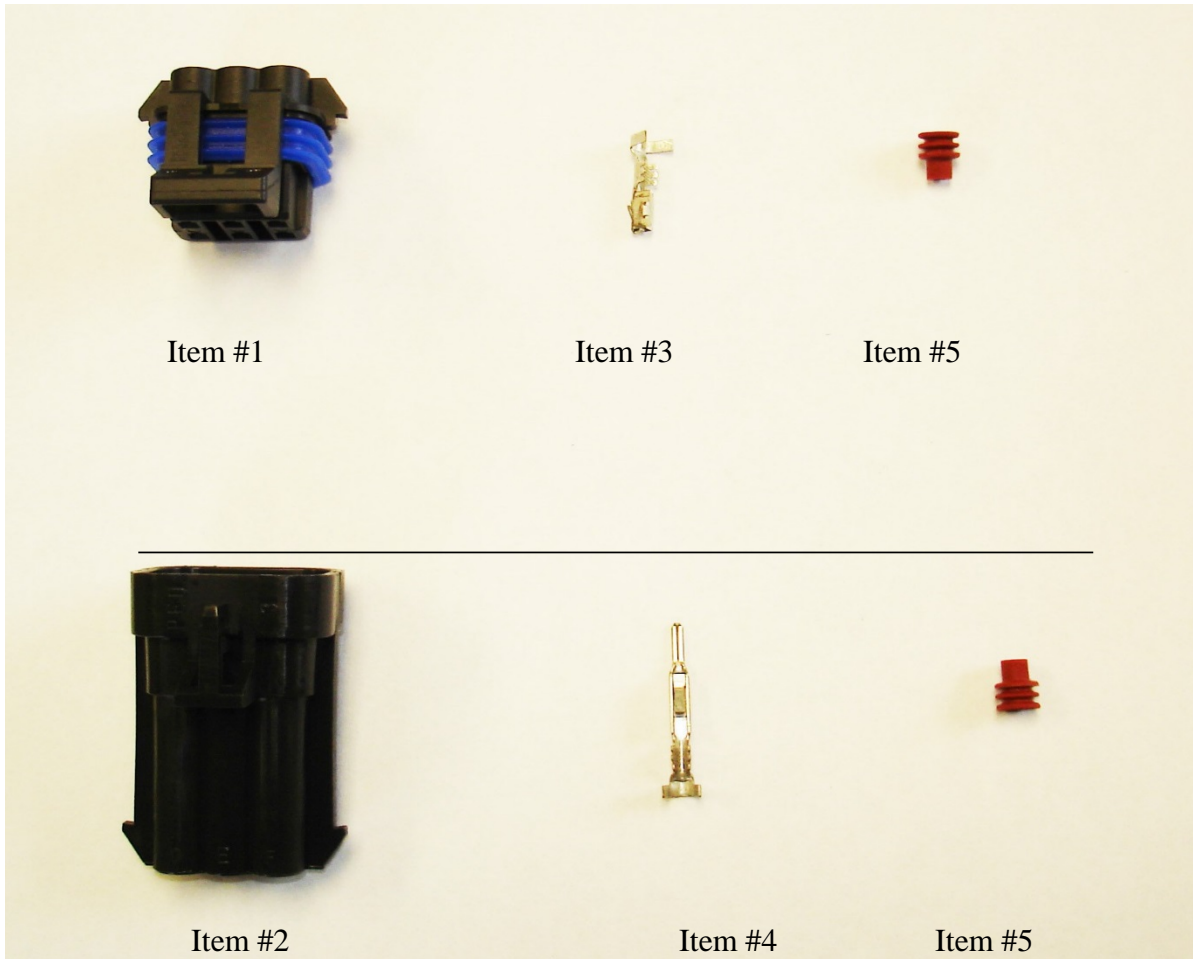
53415-M, 4 Way Harness Repair Kit



53415-M, 4 Way Harness			
Item	Part #	Description	Quantity
1	53403-N	Connector Male	1
2	53402-N	Connector Female	1
3	53400-N	Terminal Female	10
4	53404-N	Terminal Male	10
5	53401-N	Seal	20

Terminals & Connectors

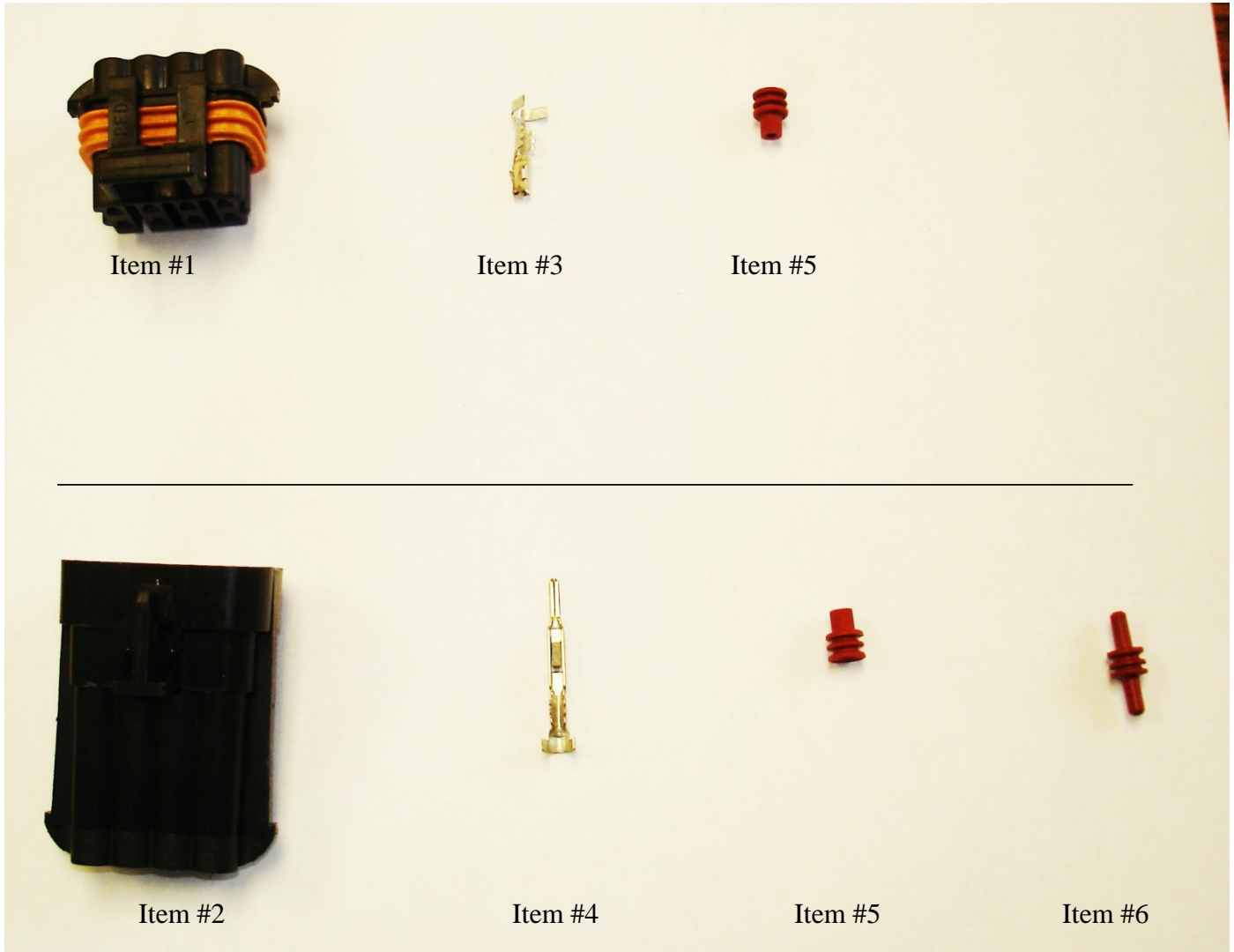
53416-M, 6 Way Harness Repair Kit



53416-M, 6 Way Harness Repair Kit			
Item	Part #	Description	Quantity
1	53408-N	Connector Male	1
2	53409-N	Connector Female	1
3	53405-N	Terminal Female	10
4	53407-N	Terminal Male	10
5	53406-N	Seal	20

Terminals & Connectors

53417-M, 8 Way Harness Repair Kit



53417-M, 8 Way Harness Repair Kit			
Item	Part #	Description	Quantity
1	53410-N	Connector Male	1
2	53411-N	Connector Female	1
3	53405-N	Terminal Female	10
4	53407-N	Terminal Male	10
5	53406-N	Seal	20
6	53412-N	Cavity Plug	5

Terminals & Connectors

53701-M, 10 Way Harness Repair Kit



Item #1



Item #2



Item #3

53701-M 10-way harness repair kit (V blade controller)			
Item	Part#	Description	Quantity
1	53702-N	Connector Male 10 way	1
2	53405-N	Terminal female 6/8/10 way	12
3	53406-N	Seal 6/8/10 way	10

53712-M 12 Way White Connector Repair kit for WING plow controller



53712-M 12-way white connector kit for WING plow controller			
Item	Part#	Description	Quantity
1	53712-01-N	12-way white housing	1
2	53712-02-N	Male terminal	12