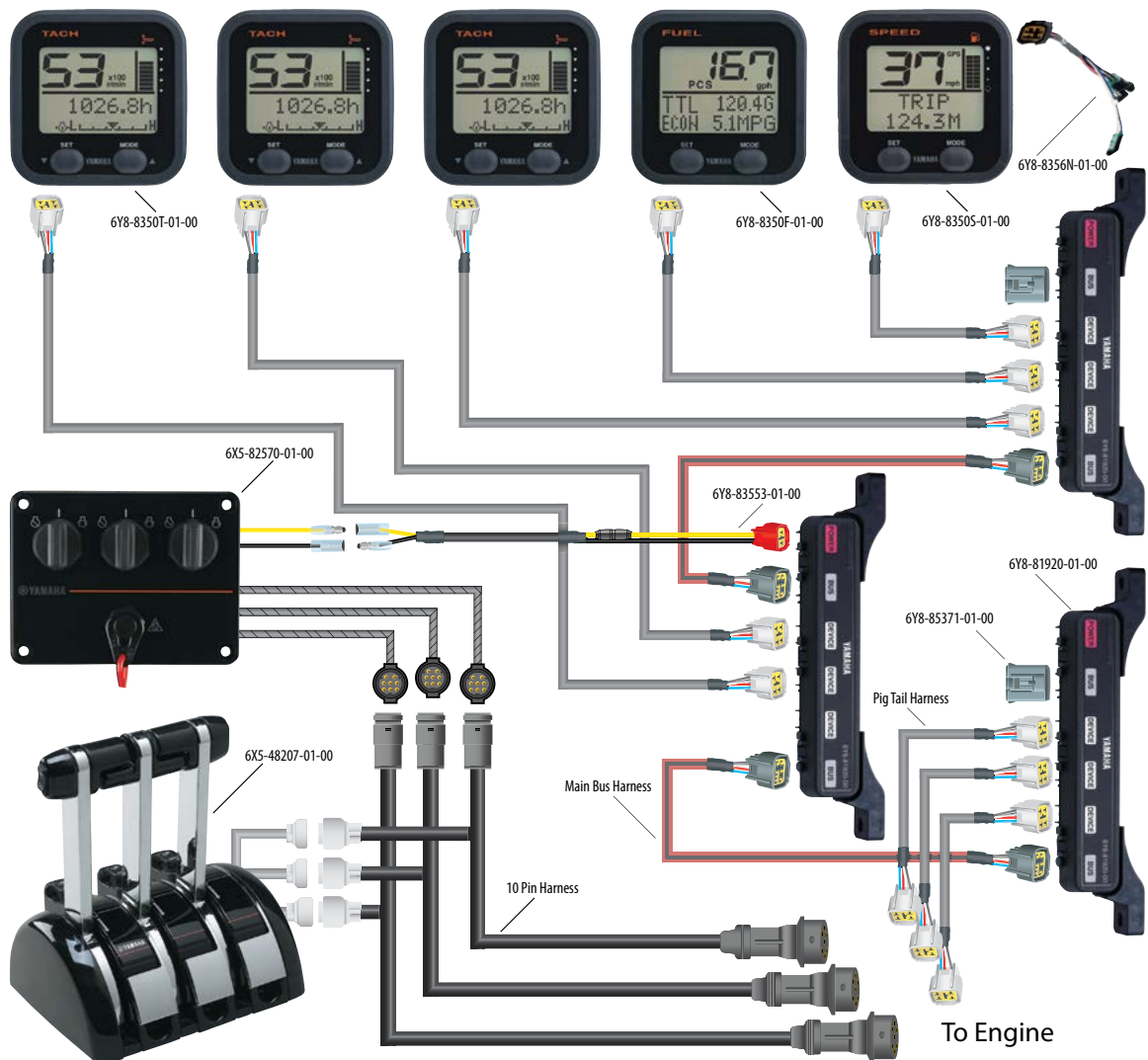


Triple Engines with Mechanical Binnacle Controls - Command Link®



Parts order list for basic installation:

Quantity	Description	Part Number
3	Command Link Square Tachometer	6Y8-8350T-01-00
1	Command Link Square Speedometer	6Y8-8350S-01-00
1	Command Link Square Fuel Management	6Y8-8350F-01-00
3	Multi-Hub Assembly	6Y8-81920-01-00
1	Power Lead, 8 ft.	6Y8-83553-01-00
2	Cap, 2 Pin	6Y8-82582-01-00
1	Cap, 4 Pin	6Y8-82582-11-00
1	Speed Sensor Kit	60V-8A4L1-13-00
1	Triple Engine Main Switch Panel Assembly	6X5-82570-01-00
1	Fuel Sender and GPSWire Lead	6Y8-8356N-01-00
1	Main Wire Harness, 10 Pin, 26.2 ft.	6K1-8258A-40-00
2	Main Wire Harness, 10 Pin, 31.2 ft.	61B-8258A-01-00
3	Pigtail Harness, Engine to Rear Hub, 12 ft.	6Y8-82521-51-00
1	Main Bus Harness, 2nd to 3rd hub, 1 ft.	6Y8-82553-01-00
1	Triple Engine Binnacle Control Box	6X5-48207-01-00
1	Main Bus Harness, Rear Hub to Front Hub	See List 1
5	Pigtail Harness, Front Hub to Gauges	See List ²

¹ Main Buss Harnesses

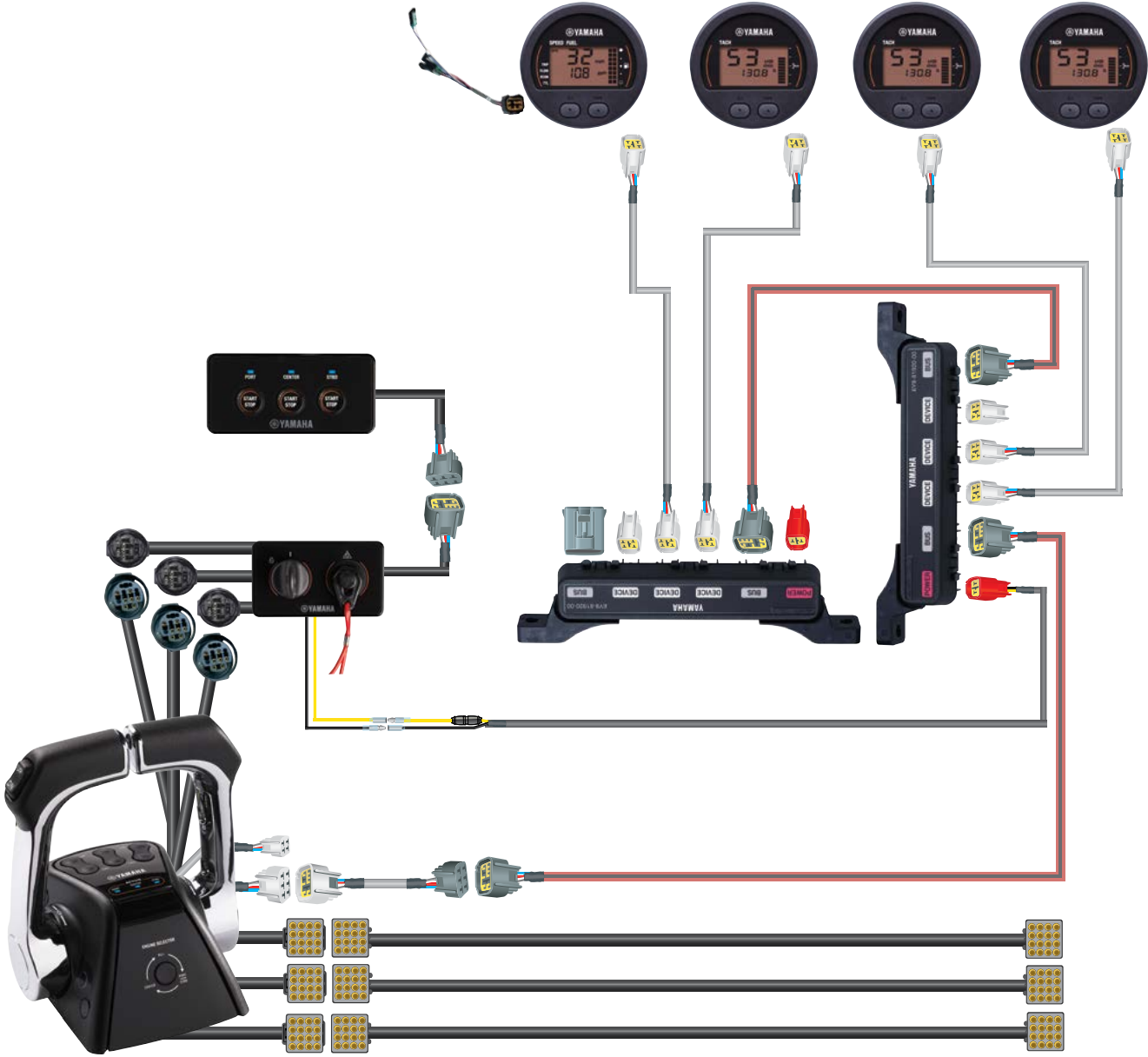
1 ft.	6Y8-82553-01-00
10 ft.	6Y8-82553-50-00
15 ft.	6Y8-82553-11-00
20 ft.	6Y8-82553-21-00
25 ft.	6Y8-82553-31-00
30 ft.	6Y8-82553-41-00

² Pigtail Harnesses

1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00

**Select Yamaha Item # to Open
in PPT ONLINE STORE**

Triple Engines with DEC Controls - Command Link®

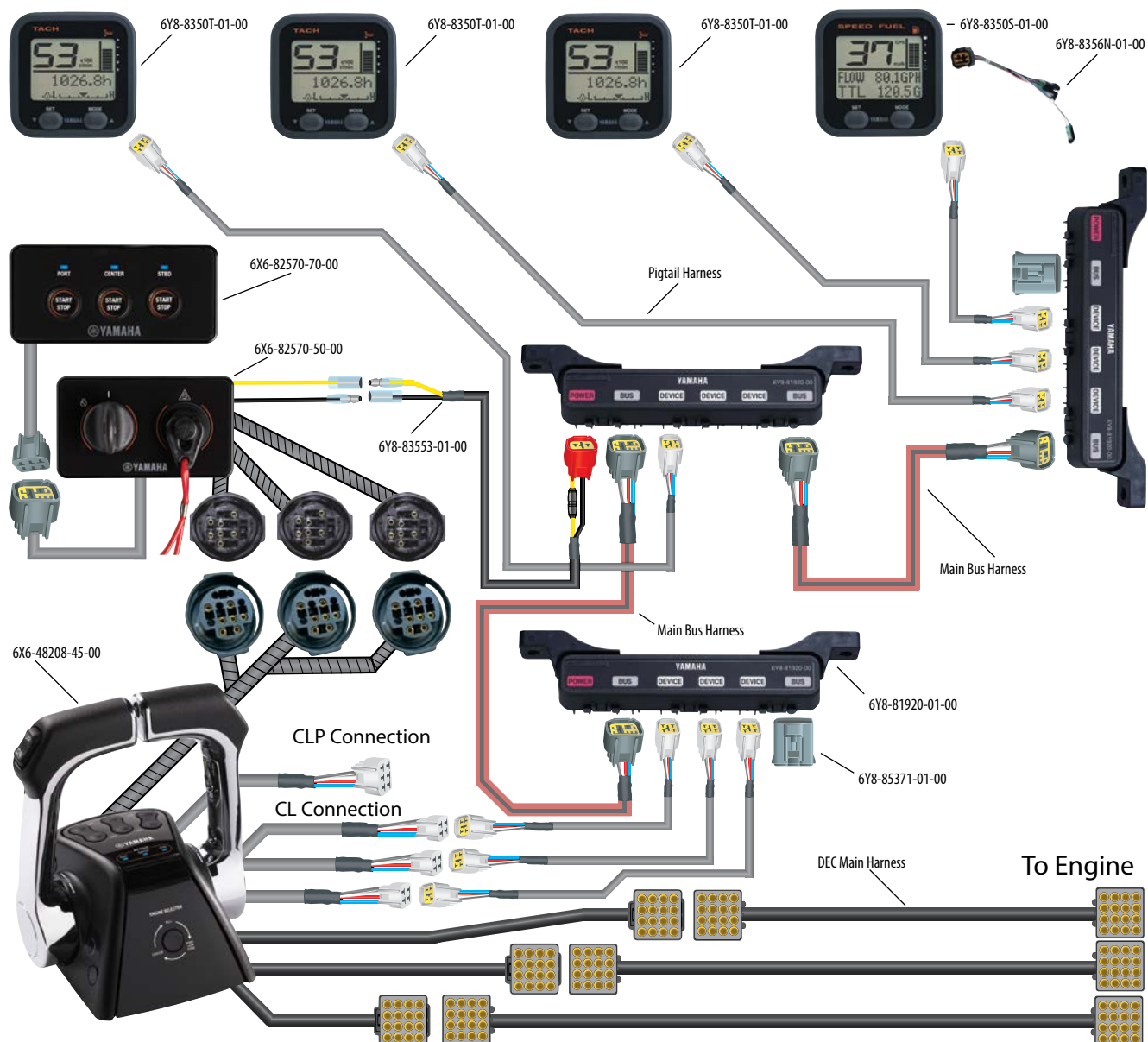


Parts order list for basic installation:

Quantity	Description	Part Number
1	Command Link Plus® Triple Main Station Control	CL-3MA
1	Triple Engines Key Switch Kit	6X6-W0035-60-00
1	Command Link® DECTriple Main Station Gauge Kit	6X6-0E83S-41-00
3	DEC Main Harness	See List ¹
4	Pigtail Harness, Hub to Gauges	See List ²

¹ DEC Main Harnesses		² Pigtail Harnesses	
20 ft.	6X6-8258A-00-00	1 ft.	6Y8-82521-01-00
23 ft.	6X6-8258A-10-00	2 ft.	6Y8-82521-11-00
26 ft.	6X6-8258A-20-00	3 ft.	6Y8-82521-21-00
33.5 ft.	6X6-8258A-30-00	6 ft.	6Y8-82521-31-00
39 ft.	6X6-8258A-40-00	9 ft.	6Y8-82521-41-00
		12 ft.	6Y8-82521-51-00

Triple Engines with DEC Controls - Command Link®



Parts order list for basic installation:

Quantity	Description	Part Number
1	Command Link Plus® Triple Main Station Control	CL-3MA
1	Triple Engines Key Switch Kit	6X6-W0035-60-00
3	Command Link Tachometer	6Y8-8350T-01-00
1	Command Link Speed / Fuel Gauge	6Y8-8350S-01-00
3	Multi-Hub Assembly	6Y8-81920-01-00
1	Power Lead, 8 ft.	6Y8-83553-01-00
2	Cap, 2 Pin	6Y8-82582-01-00
2	Cap, 4 Pin	6Y8-82582-11-00
2	Main Bus Harness, Hub to Hub, 1 ft.	6Y8-82553-01-00
1	Fuel Sender and GPSWire Lead	6Y8-8356N-01-00
3	DEC Main Harness	See List ¹
3	Pigtail Harness, Control box to Hub	See List ²
4	Pigtail Harness, Hub to Gauges	See List ²

¹ DEC Main Harnesses

20 ft.	6X6-8258A-00-00
23 ft.	6X6-8258A-10-00
26 ft.	6X6-8258A-20-00
33.5 ft.	6X6-8258A-30-00
39 ft.	6X6-8258A-40-00

² Pigtail Harnesses

1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00

Rigging Estimate Guide

Select Yamaha Item # to Open
in PPT ONLINE STORE

Triple Engines with DEC Controls - Command Link® Plus



Parts order list for basic installation:

Quantity	Description	Part Number
1	Command Link Plus® Triple Main Station Control	CL-3MA
1	Twin Engines Key Switch Kit	6X6-W0035-60-00
1	Command Link Plus® Display Kit	MAR-CLPDU-KT-20
1	Command Link Plus® Display Installation Kit	MAR-CLPDI-KT-10
3	DEC Main Harness	See List ¹
1	Main Bus Harness, Control Box Adaptor to Hub	See List ²
1	Pigtail Harness, Hub to Display Harness	See List ³

¹ DEC Main Harnesses

20 ft.	6X6-8258A-00-00
23 ft.	6X6-8258A-10-00
26 ft.	6X6-8258A-20-00
33.5 ft.	6X6-8258A-30-00
39 ft.	6X6-8258A-40-00

² Main Buss Harnesses

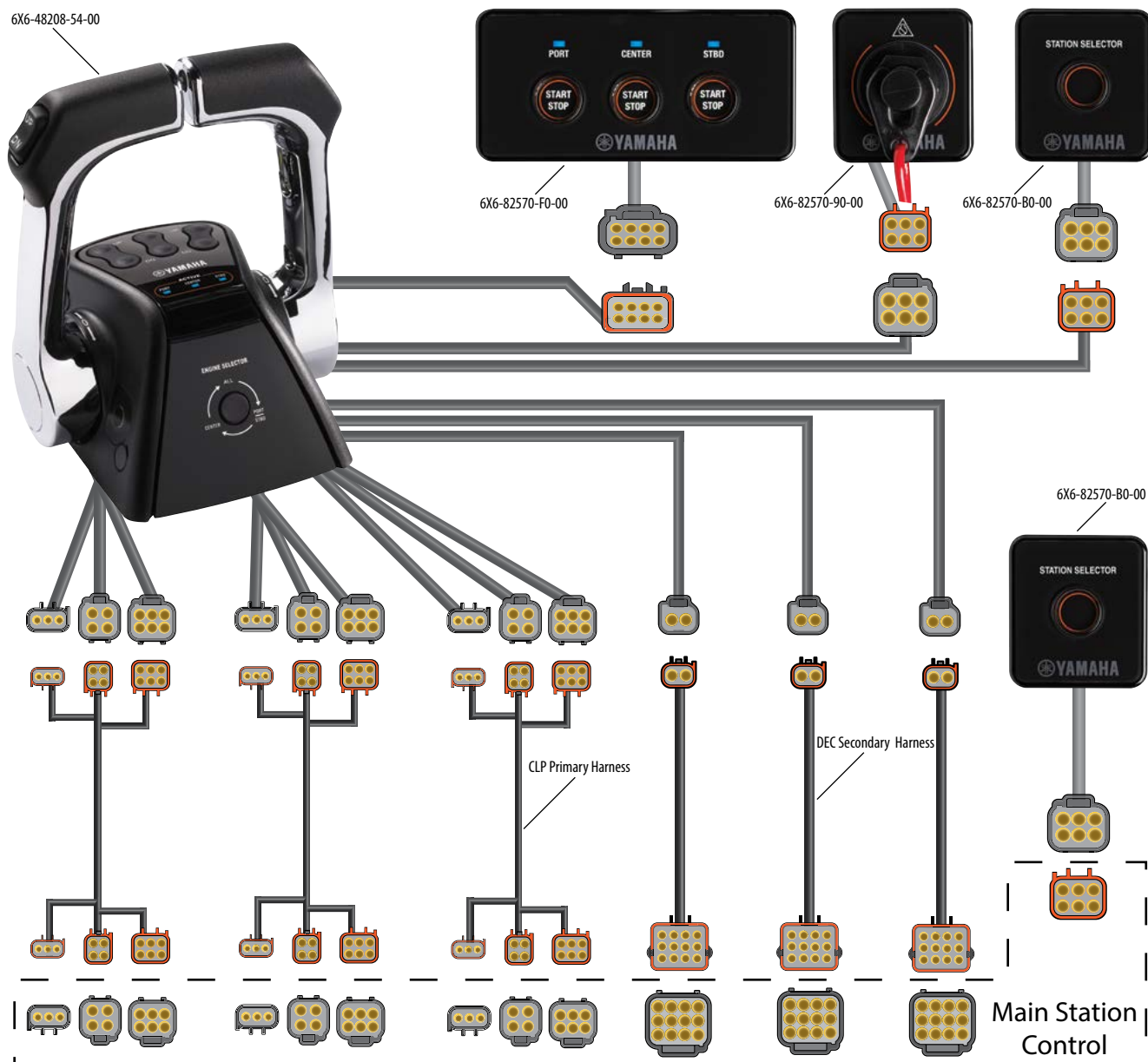
1 ft.	6Y8-82553-01-00
10 ft.	6Y8-82553-50-00
15 ft.	6Y8-82553-11-00
20 ft.	6Y8-82553-21-00
25 ft.	6Y8-82553-31-00
30 ft.	6Y8-82553-41-00

³ Pigtail Harnesses

1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00

Rigging Estimate Guide

Triple Engines with DEC Controls - 2nd Station



Parts order list for basic installation:

Quantity	Description	Part Number	¹ CLP Primary Harness	² DEC Secondary Harness
1	Command Link Plus® 2 nd Station Triple Engine Control Box	CL-3SA	16 ft. 6X6-8258A-G0-00	16 ft. 6X6-8258A-B1-00
1	Command Link Plus® 2 nd Station Switch Set	6X6-W0035-90-00	26 ft. 6X6-8258A-H0-00	26 ft. 6X6-8258A-D1-00
3	CLP Primary Harness	See List 1	40 ft. 6X6-8258A-J0-00	40 ft. 6X6-8258A-F1-00
3	DEC Secondary Harness	See List 2		

Rigging Estimate Guide

Select Yamaha Item # to Open
in PPT ONLINE STORE

Adding a Multi-Hub

If there are no unused "Device Ports" on the Multi-Hubs already installed, before adding additional accessories or gauges to the network another Multihub must be added.



Parts order list for basic installation:

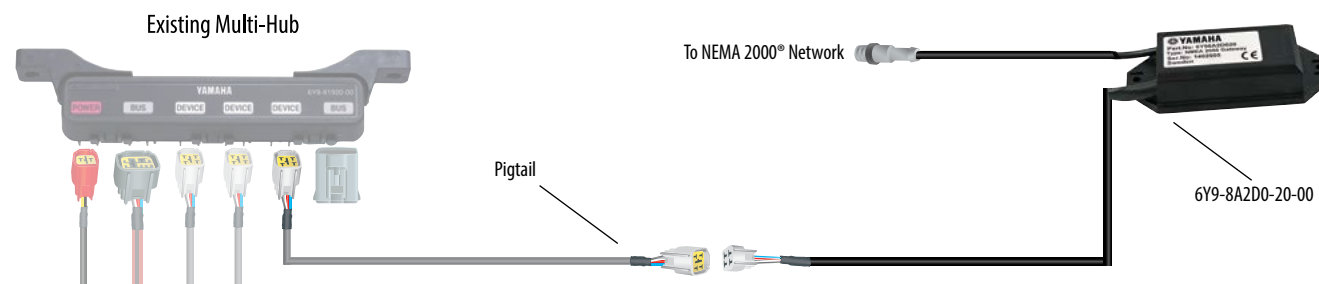
Quantity	Description	Part Number
1	Multi-Hub	6Y8-81920-01-00
1	Main Bus Harness	See List ¹

¹ Main Buss Harnesses

1 ft.	6Y8-82553-01-00
10 ft.	6Y8-82553-50-00
15 ft.	6Y8-82553-11-00
20 ft.	6Y8-82553-21-00
25 ft.	6Y8-82553-31-00
30 ft.	6Y8-82553-41-00

Adding a Gateway

Adding a Gateway to the Digital Network requires one open "Device" port. If no open port exist, a Multi-Hub must also be added.

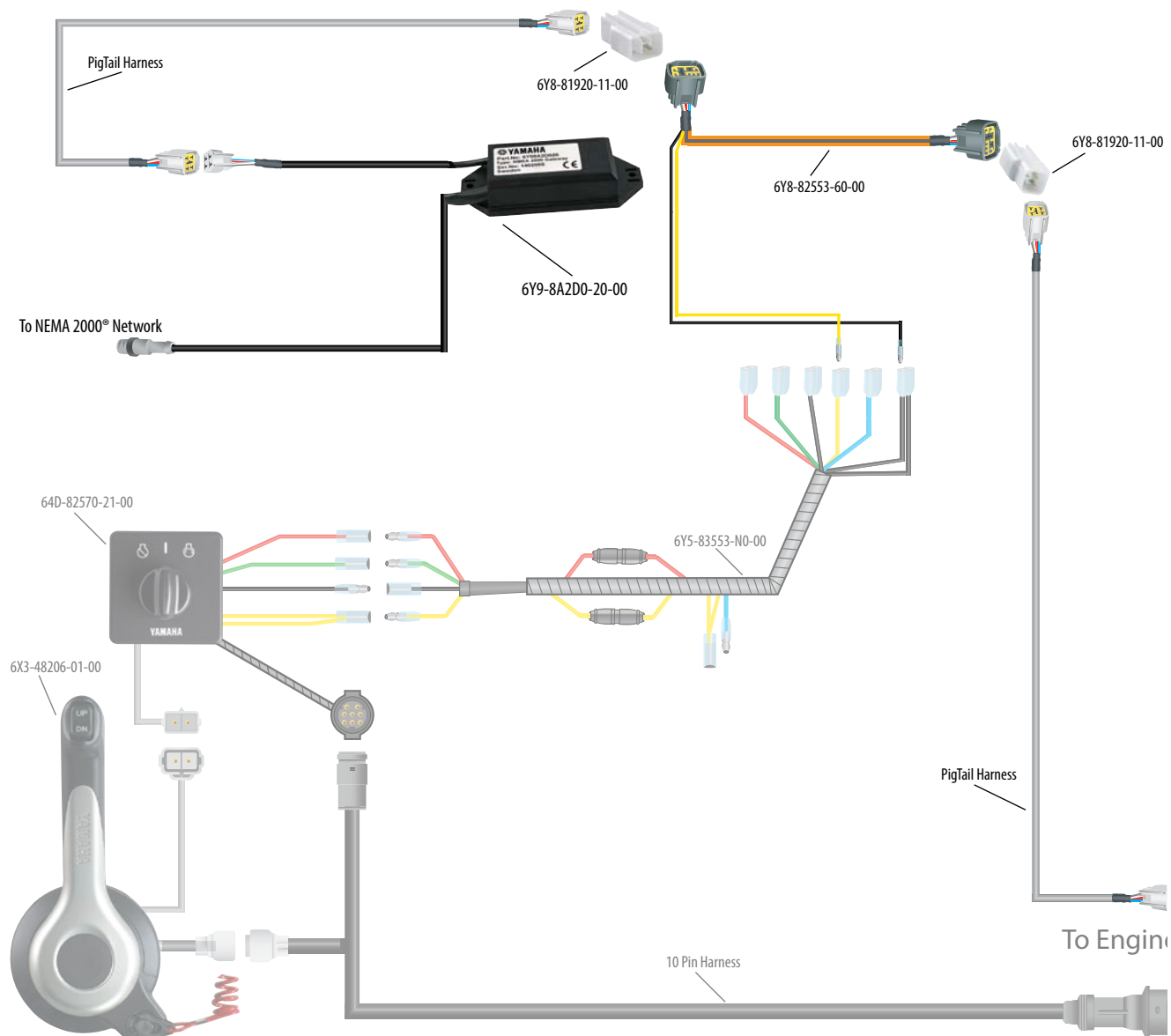


Parts order list for basic installation:

Quantity	Description	Part Number
1	Command Link® / Command Link® Plus Gateway	6Y9-8A2D0-20-00
1	Pigtail Harness	See List ¹

¹ Pigtail Harnesses

1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00



Parts order list for basic installation:

Quantity	Description	Part Number
1	Command Link® / Command Link® Plus Gateway	6Y9-8A2D0-20-00
2	Single Hub	6Y8-81920-11-00
1	Orange Extension Harness	6Y8-82553-60-00
2	Pigtail Harness	See List ¹

¹ Pigtail Harnesses	
1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00

General
Information

Rigging Estimate
Guide (Diagrams)

Rigging
Components

Electrical
Components

Engine
Accessories

Propellers

Maintenance
Items

Oils
& Lubes

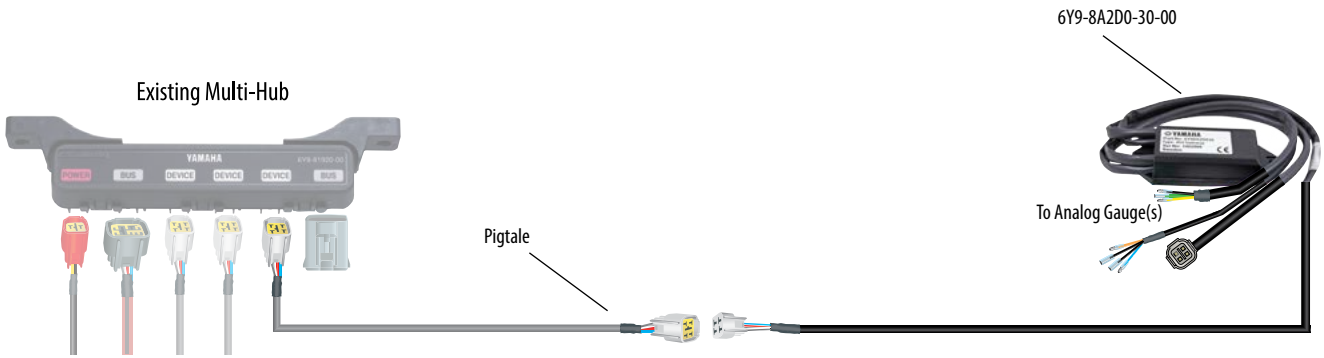
Detailing &
Trailer Supplies

Accessories
& Apparel

Generators
& Accessories

Adding a AGI (Analog Gauge Interface)

Adding a AGI to the Digital Network requires one open “Device” port. If no open port exist, a Multi-Hub must also be added.



Parts order list for basic installation:

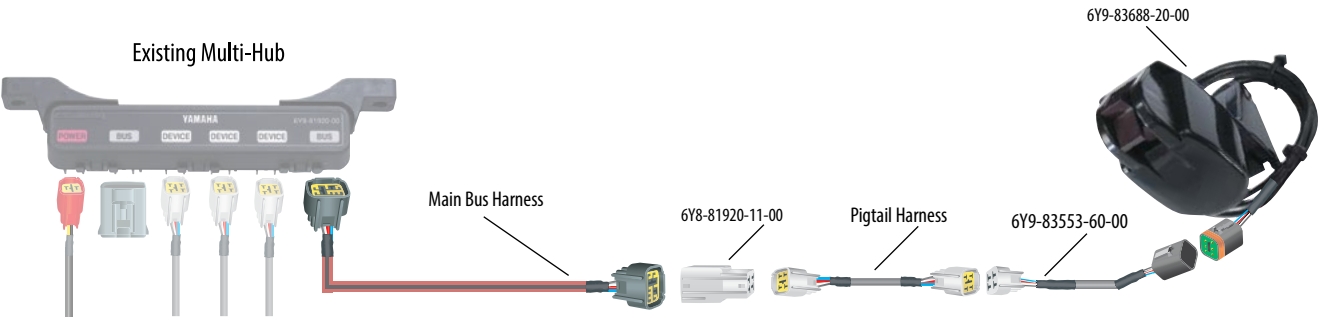
Quantity	Description	Part Number
1	Command Link® / Command Link® Plus AGI	6Y9-8A2D0-30-00
1	Pigtail Harness	See List ¹

¹Pigtail Harnesses

1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00

Adding a Multisensor

Adding a Multisensor to the Digital Network requires one open “BUS” port. If no open port exist, Refer to the diagram on the next page (The “Bus” ports maybe come full with a CLP network installed on a second station).

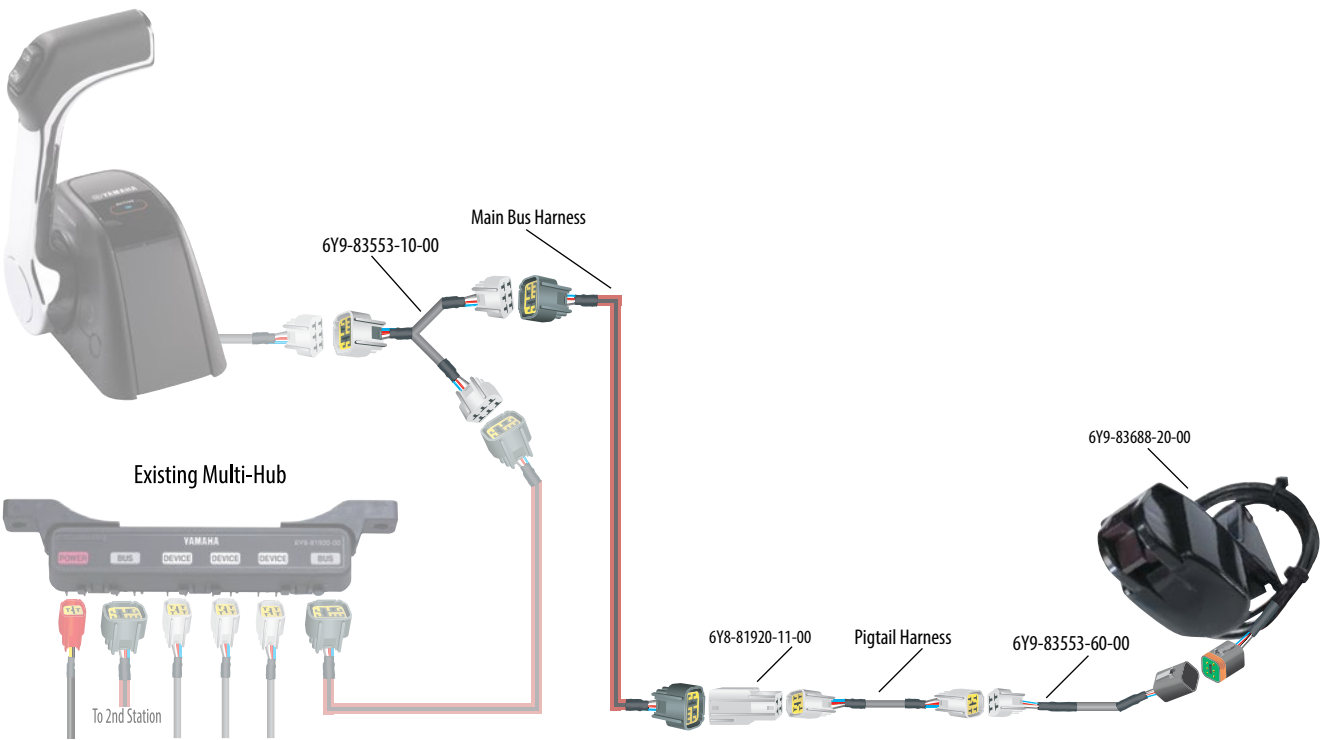


Parts order list for basic installation:

Quantity	Description	Part Number
1	Command Link Plus® Multisensor Kit	MAR-3DCER-KT-00
1	Main Bus Harness	See List ¹

¹ Main Buss Harnesses	
1 ft.	6Y8-82553-01-00
10 ft.	6Y8-82553-50-00
15 ft.	6Y8-82553-11-00
20 ft.	6Y8-82553-21-00
25 ft.	6Y8-82553-31-00
30 ft.	6Y8-82553-41-00

Adding a Multisensor to the Digital Network requires one open “BUS” port. When no open port exist refer to this diagram.



Parts order list for basic installation:

Quantity	Description	Part Number
1	Command Link Plus® Multisensor Kit	MAR-3DCER-KT-00
1	Command Link Plus® Y Adaptor	6Y9-83553-10-00
1	Main Bus Harness	See List ¹

¹ Main Buss Harnesses	
1 ft.	6Y8-82553-01-00
10 ft.	6Y8-82553-50-00
15 ft.	6Y8-82553-11-00
20 ft.	6Y8-82553-21-00
25 ft.	6Y8-82553-31-00
30 ft.	6Y8-82553-41-00

General
Information

Y-COP® Installations

Y-COP® installed with a Single Engine

Rigging Estimate
Guide (Diagrams)

Rigging
Components

Electrical
Components

Engine
Accessories

Propellers

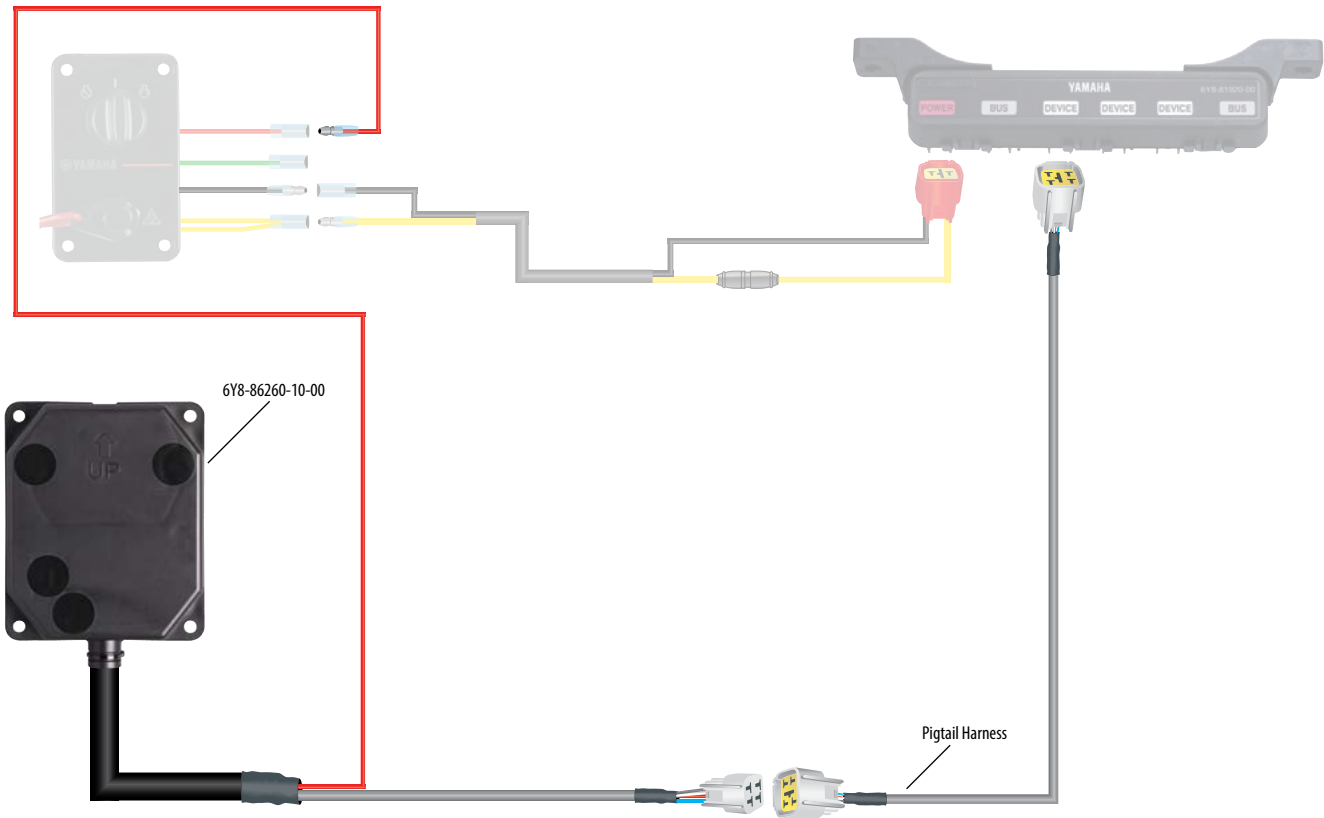
Maintenance
Items

Oils
& Lubes

Detailing &
Trailer Supplies

Accessories
& Apparel

Generators
& Accessories



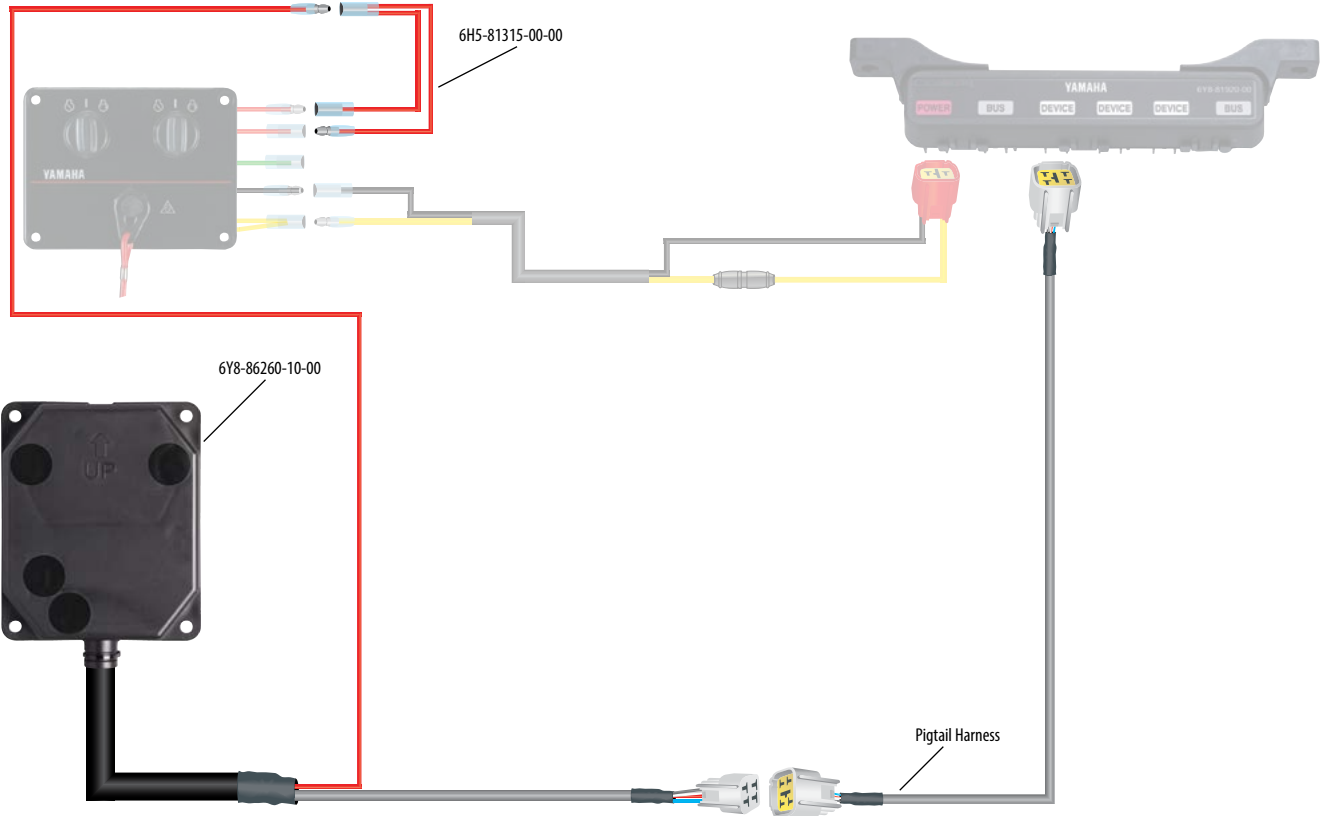
Parts order list for basic installation:

Quantity	Description	Part Number
1	Y-COP® Kit	6Y8-W0035-83-00
1	Pigtail Harness	See List ¹

¹Pigtail Harnesses

1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00

Y-COP® installed with Twin or Triple installations with Command Link® Main Switches



¹ Pigtail Harnesses

- 1 ft. 6Y8-82521-01-00
- 2 ft. 6Y8-82521-11-00
- 3 ft. 6Y8-82521-21-00
- 6 ft. 6Y8-82521-31-00
- 9 ft. 6Y8-82521-41-00
- 12 ft. 6Y8-82521-51-00

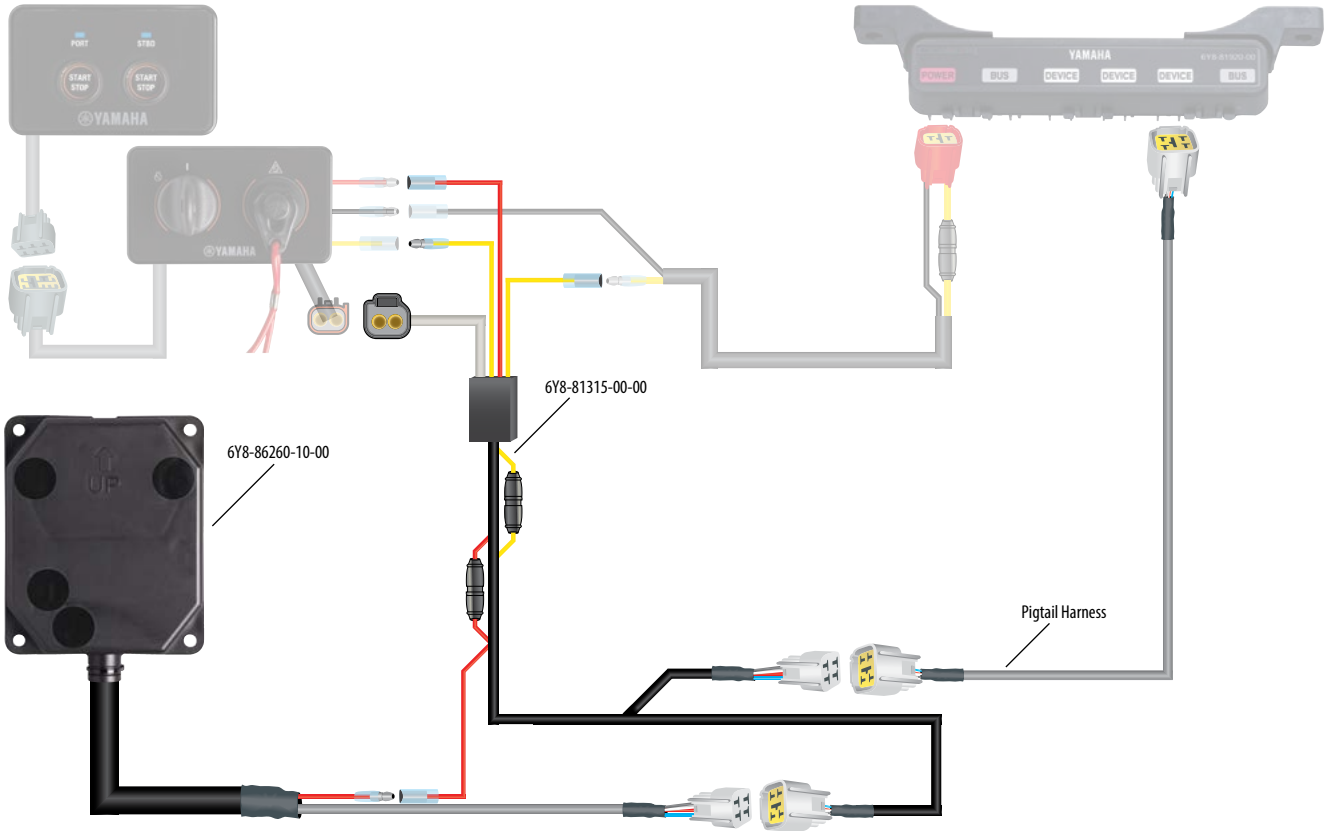
Parts order list for basic installation:

Quantity	Description	Part Number
1	Y-COP® Kit	6Y8-W0035-83-00
1	Adaptor Harness	6H5-81315-00-00
1	Pigtail Harness	See List ¹

Rigging Estimate Guide

Select Yamaha Item # to Open
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Y-COP® installed with Twin or Triple installations with Command Link Plus® Main Switches



Parts order list for basic installation:

Quantity	Description	Part Number
1	Y-COP® Kit	6Y8-W0035-83-00
1	Adaptor Harness	6Y8-81315-00-00
1	Pigtail Harness	See List ¹

¹Pigtail Harnesses

1 ft.	6Y8-82521-01-00
2 ft.	6Y8-82521-11-00
3 ft.	6Y8-82521-21-00
6 ft.	6Y8-82521-31-00
9 ft.	6Y8-82521-41-00
12 ft.	6Y8-82521-51-00