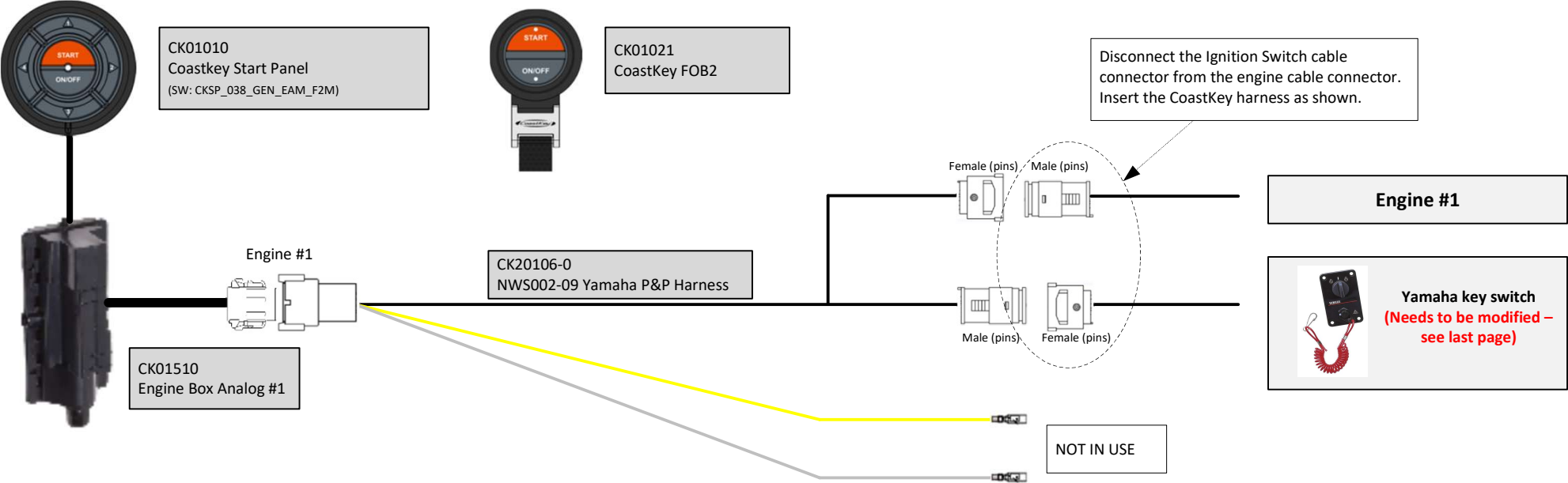


HEADING	
Title:	CoastKey Yamaha Standard Installation
Doc. Nr:	NWS021-01-02-02
Author:	Pål Sørensen
Issue date:	08.04.2025

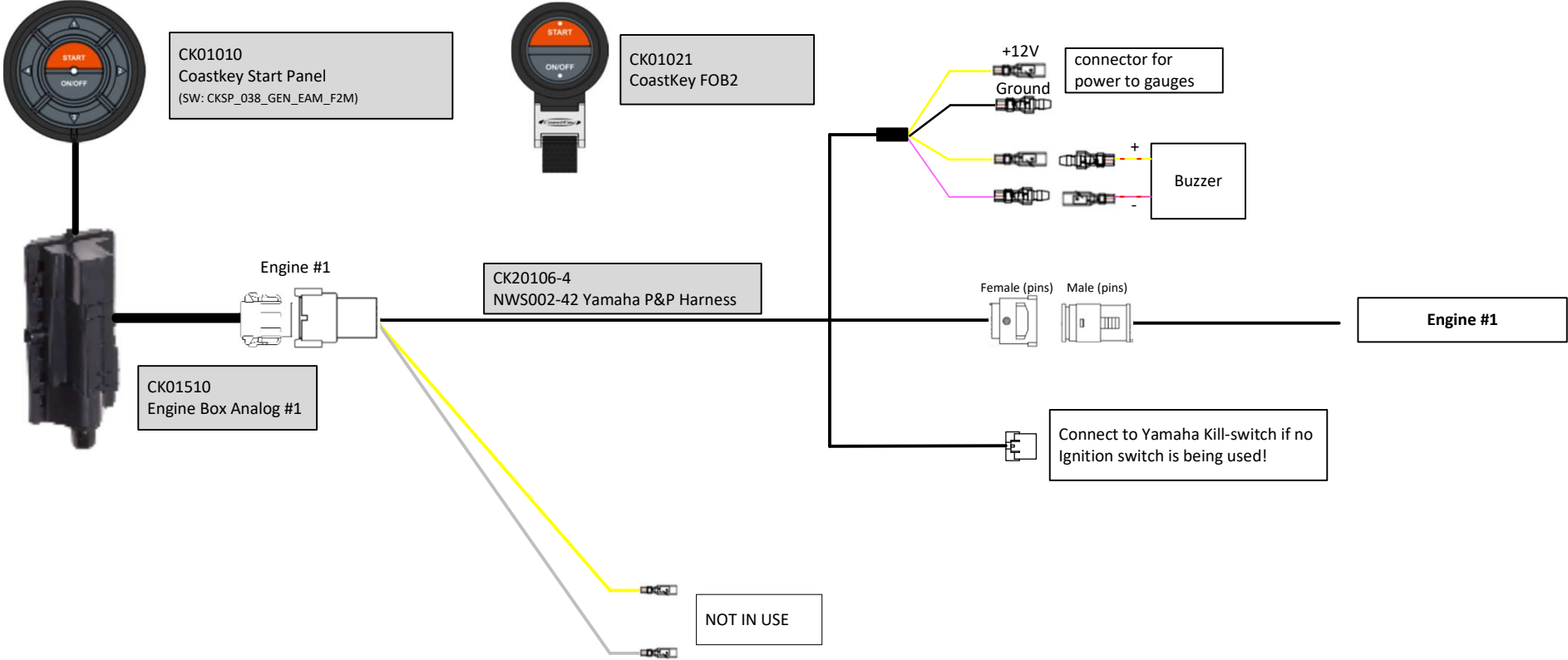
HISTORY				
Issue number	Date	Version	Owner	Approved by
1	08.04.2025	A: New release	Pål Sørensen	
2	02.06.2026	B: Ground wire for hub power	Pål Sørensen	
3	24.07.2026	C: Key switch modification	Pål Sørensen	

Yamaha Mechanical and Digital (DBW) : Single Standard Installation with key switch – C0141



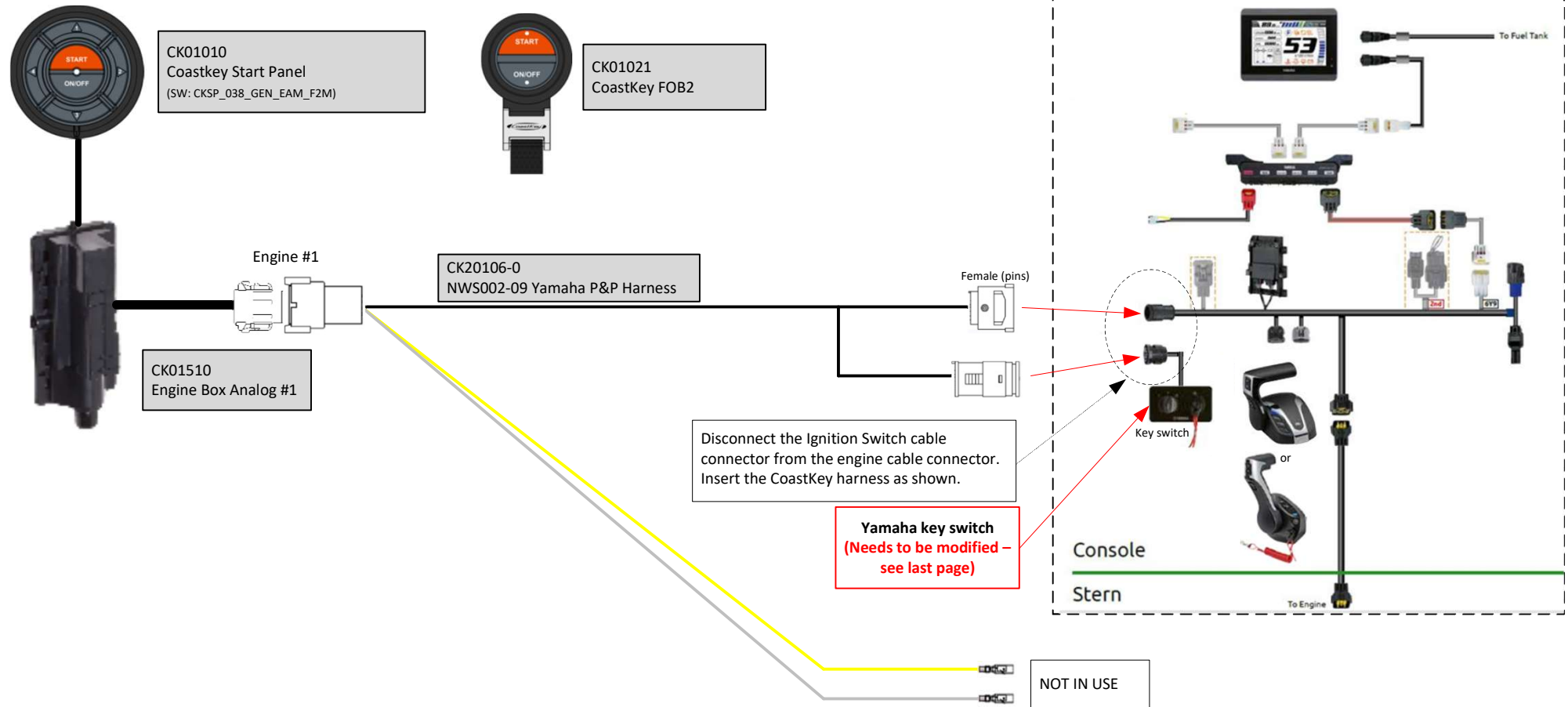
Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Single Standard Installation w/Key switch (Mechanical + Digital)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0141)		B

Yamaha Mechanical and Digital (DEC): Single Standard Installation without key switch – C0141-3



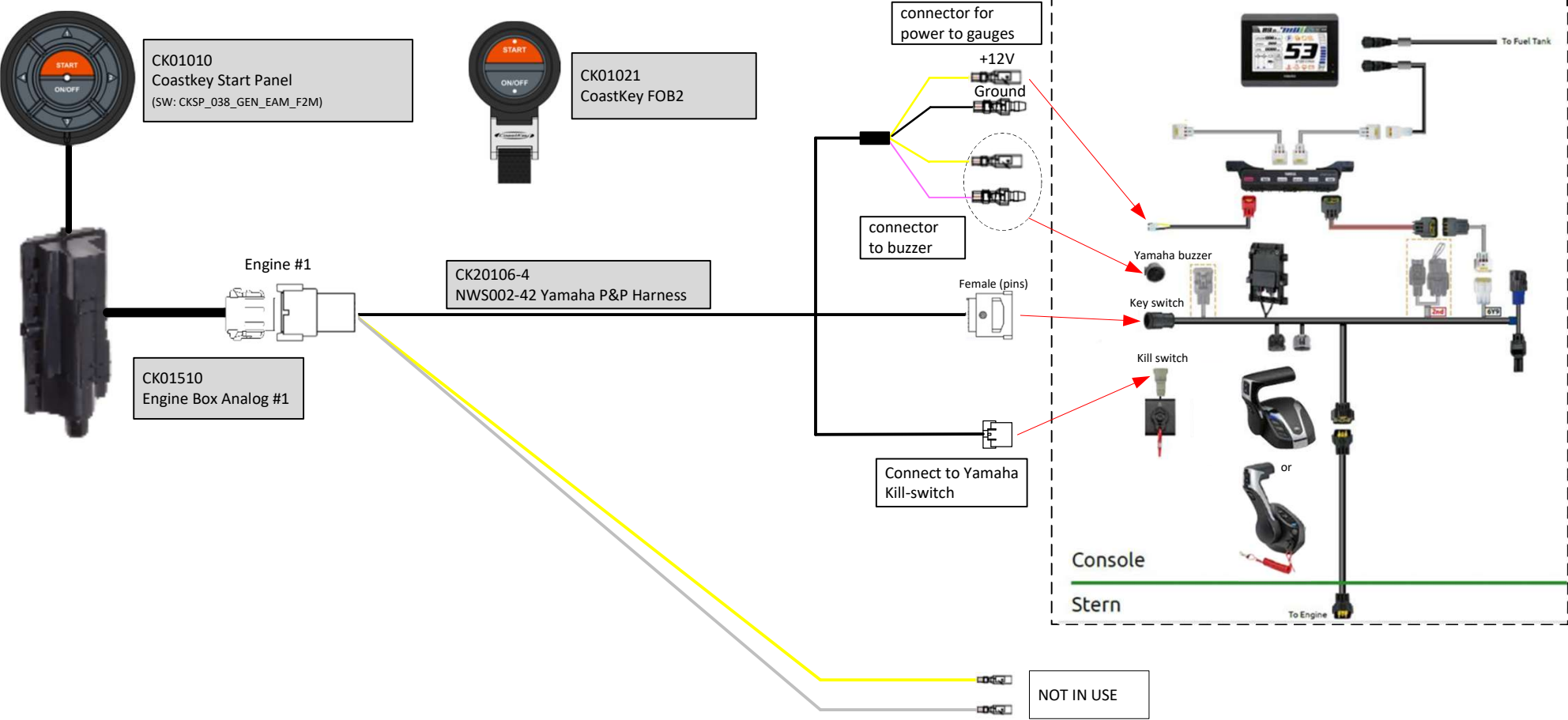
Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Single Standard Installation Single withoutkey switch (Mechanical + Digital)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0141-3)		B

Yamaha Helm Master EX: Single Standard Installation with key switch – C0141



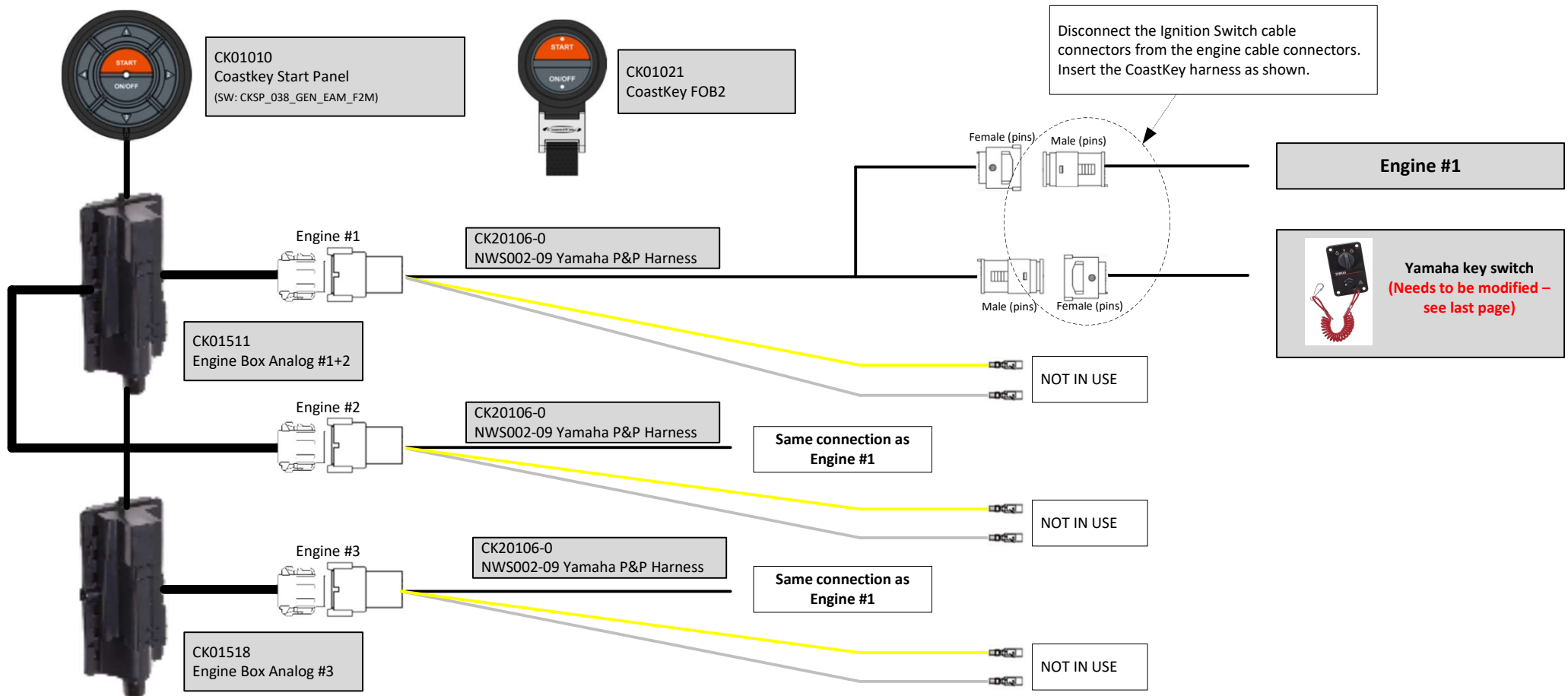
Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Single Standard Installation Single w/key switch (Helm Master Ex)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0141)		B

Yamaha Helm Master EX: Single Standard Installation without key switch – C0141-3



Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Single Standard Installation Single without key switch (Helm Master Ex)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0141-3)		B

Yamaha Mechanical: Multi Standard Installation with key switch (C-kit: C0241 to C0341)



Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Multi Standard Installation w/Key switch (Mechanical)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0241 to C0341)		B

Yamaha Mechanical: Multi Standard Installation without key switch (C-kit: C0241-3 to C0341-3)

CK01010
Coastkey Start Panel
(SW: CKSP_038_GEN_EAM_F2M)

CK01021
CoastKey FOB2

CK01511
Engine Box Analog #1+2

CK01518
Engine Box Analog #3

CK20106-4
NWS002-42 Yamaha P&P Harness

Engine #1

Engine #2

Engine #3

+12V
Ground

connector for power to gauges

Buzzer

Female (pins) Male (pins)

Engine #1

Connect to Yamaha Kill-switch if no Ignition switch is being used!

NOT IN USE

Same connection as Engine #1

NOT IN USE

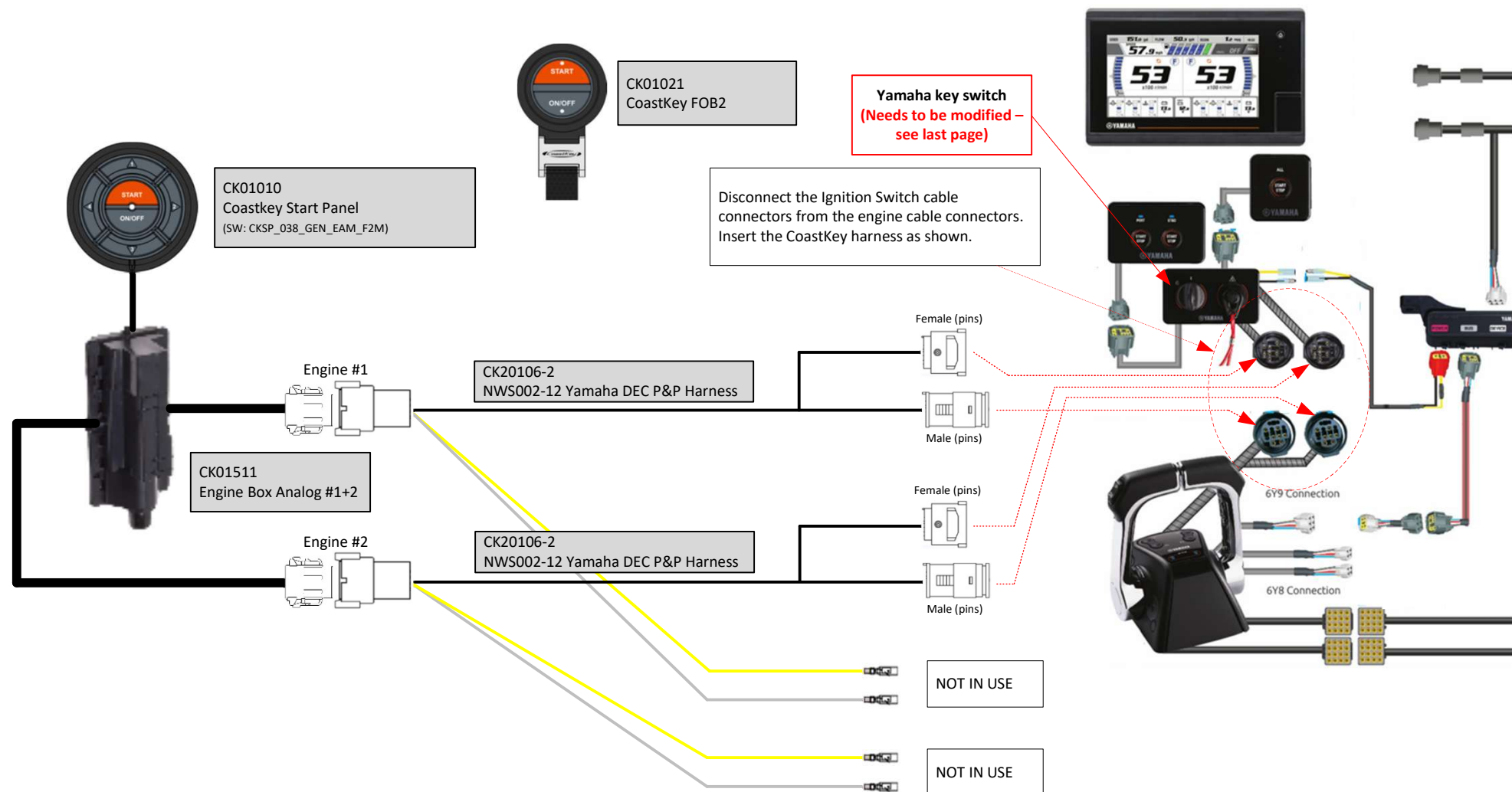
Same connection as Engine #1

NOT IN USE

Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Multi Standard Installation without Key switch (Mechanical)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0241-3 to C0341-3)		B

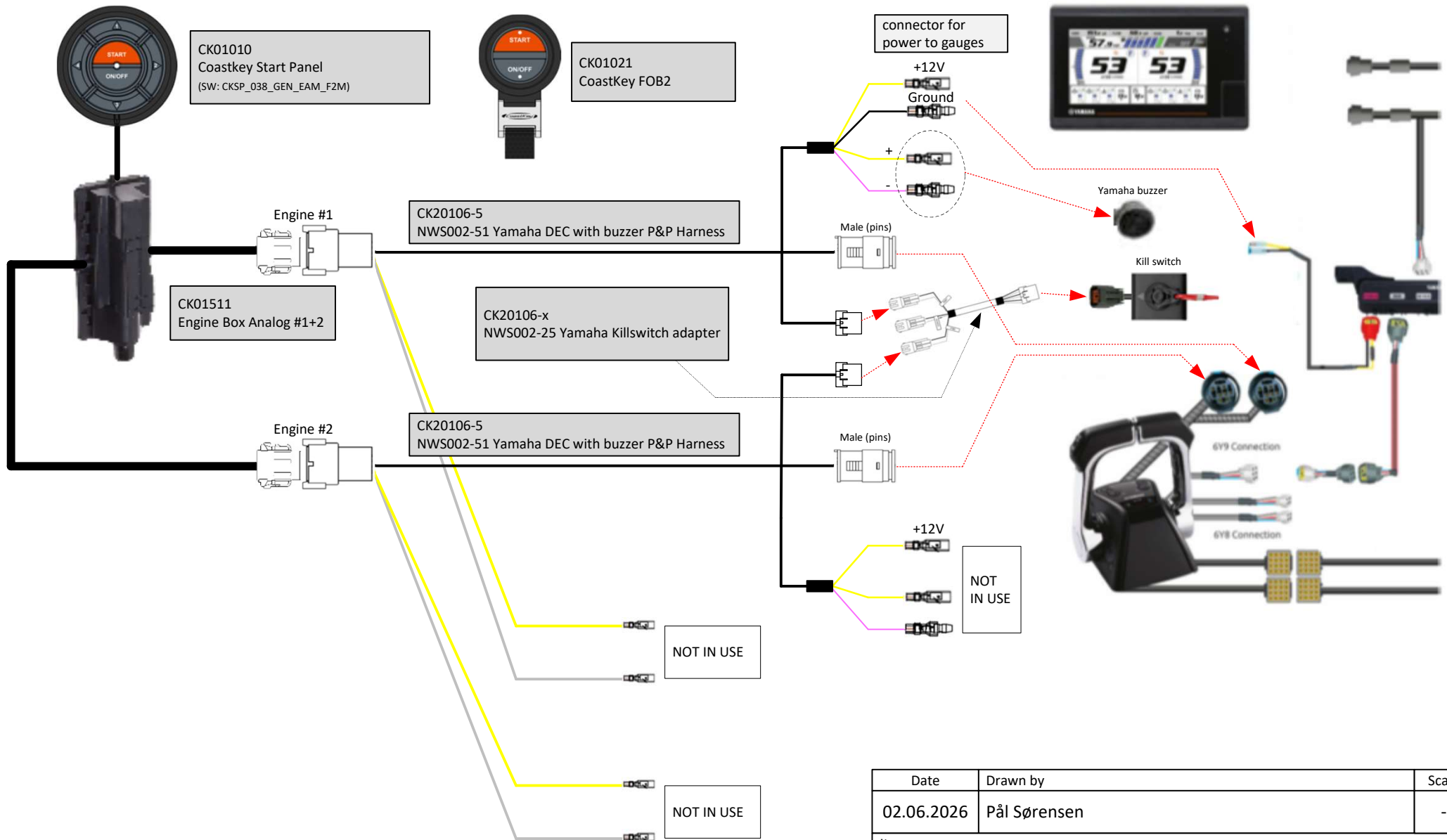
Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Multi Standard Installation without Key switch (Mechanical)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0241-3 to C0341-3)		B

Yamaha Digital (DBW): Twin Standard Installation with key switch (C-kit: C0241-1)



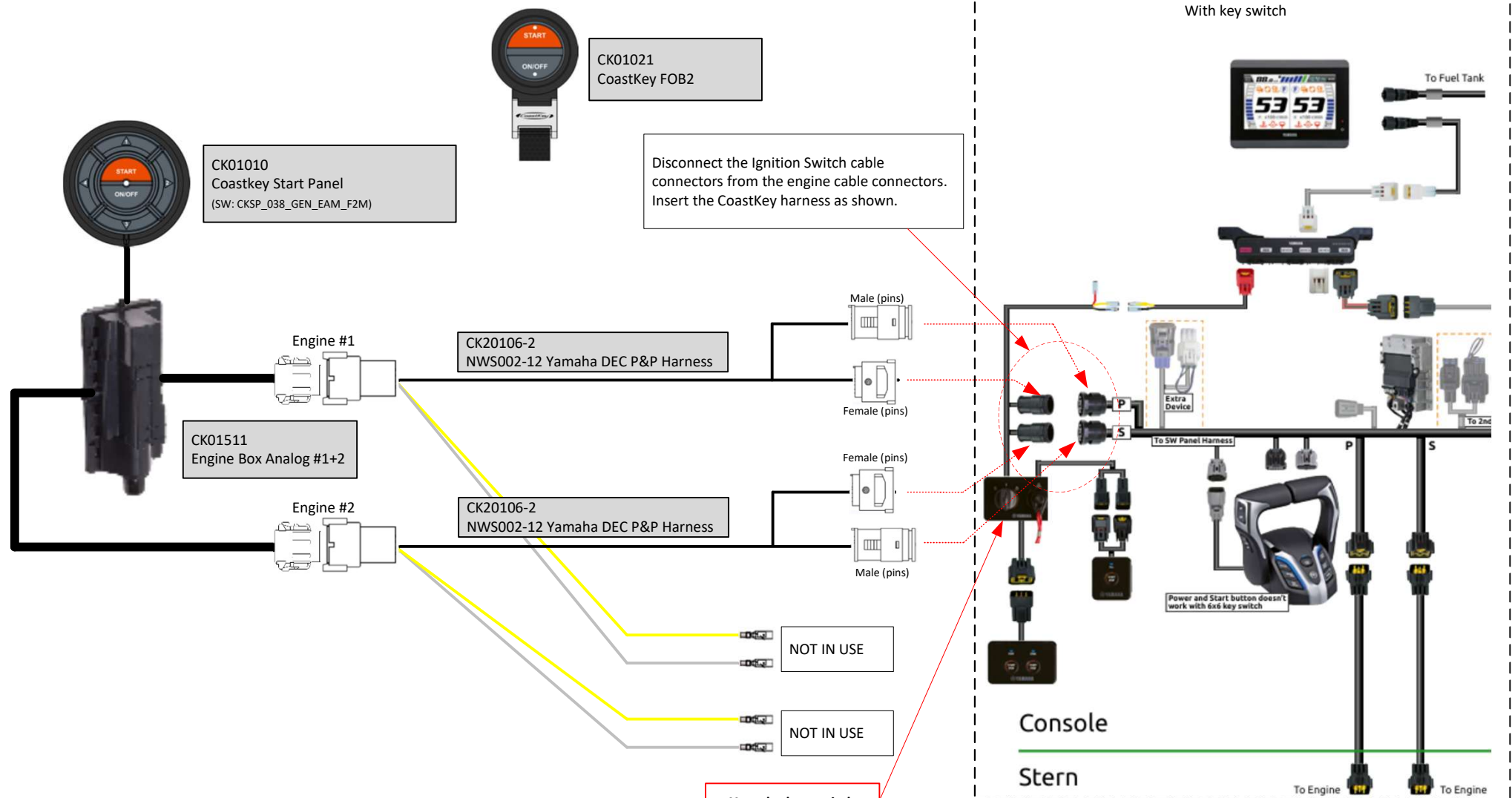
Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Twin Standard Installation with Key switch (Digital)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0241-1)		B

Yamaha Digital (DBW): Twin Standard Installation without key switch (C-kit: C0241-4)



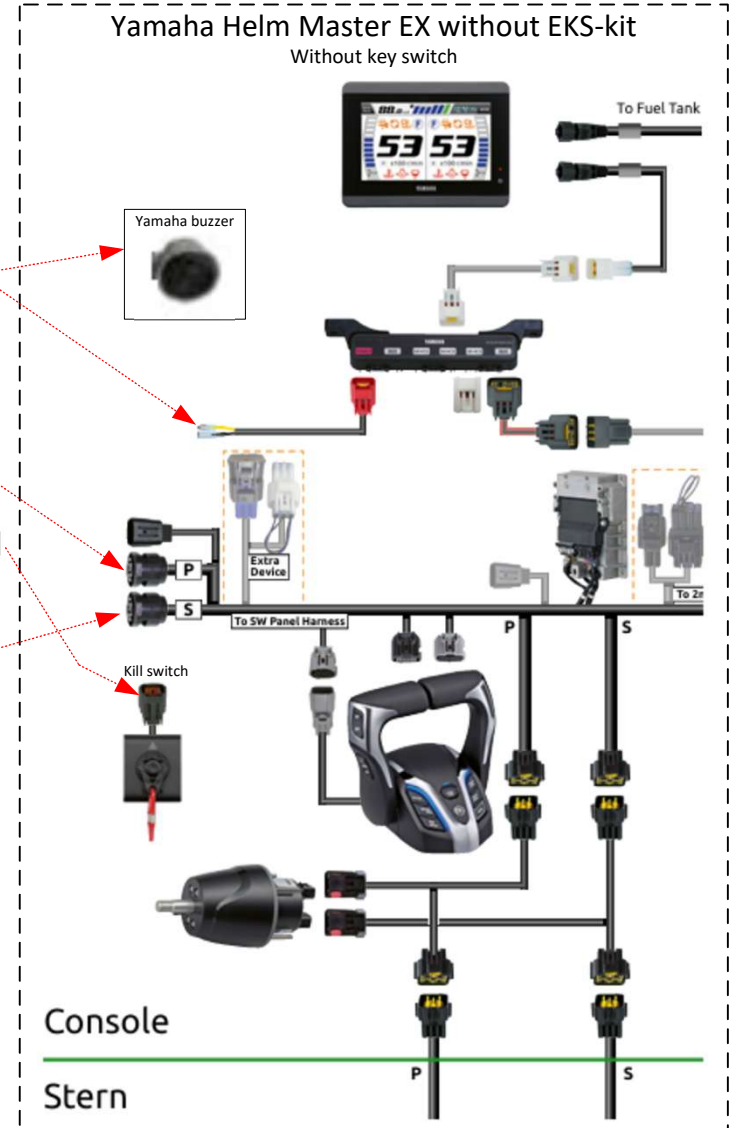
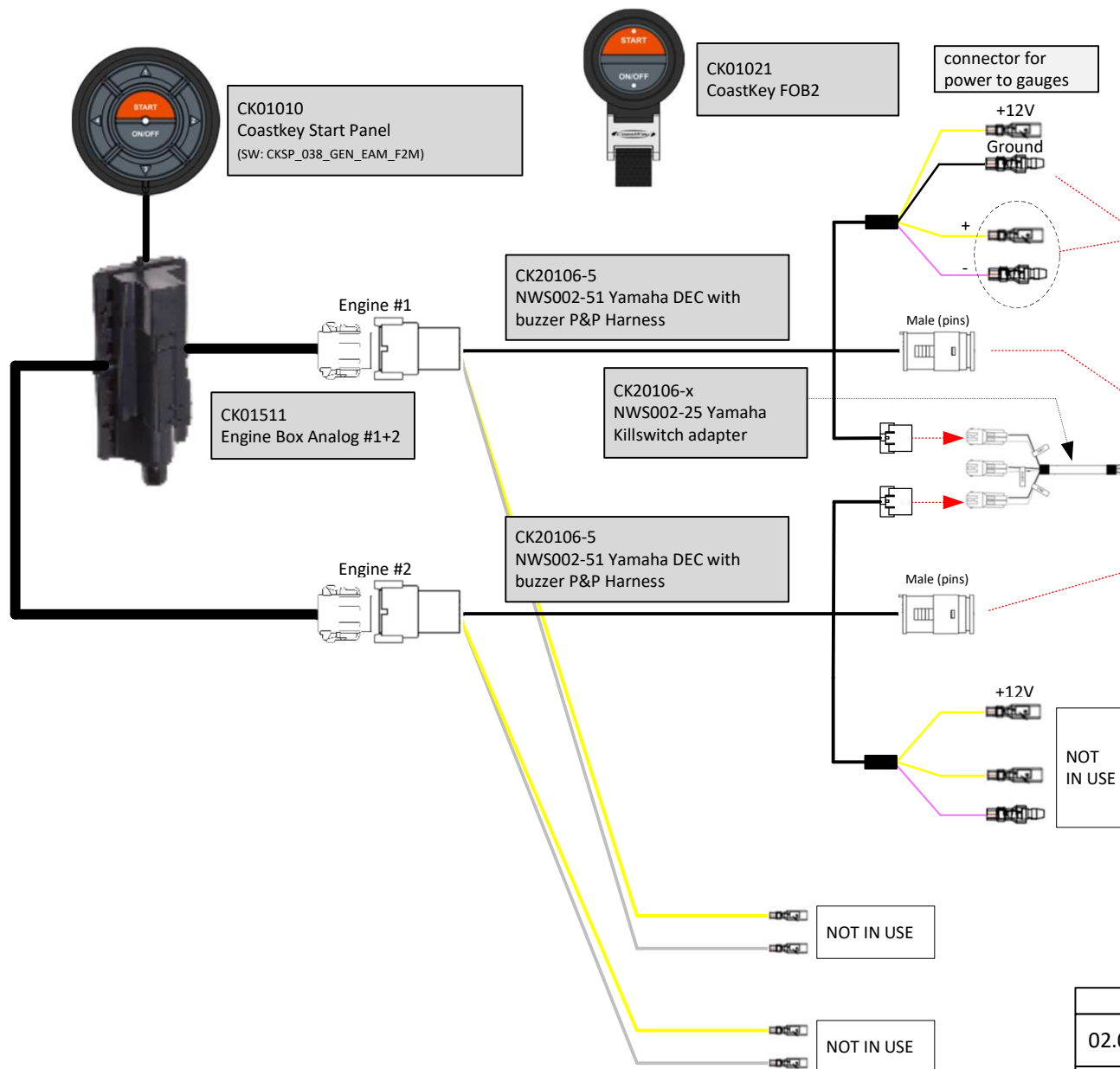
Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Twin Standard Installation without Key switch (Digital)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0241-4)		B

Yamaha Helm Master EX: Twin Standard Installation with key switch (C-kit: C0241-1)



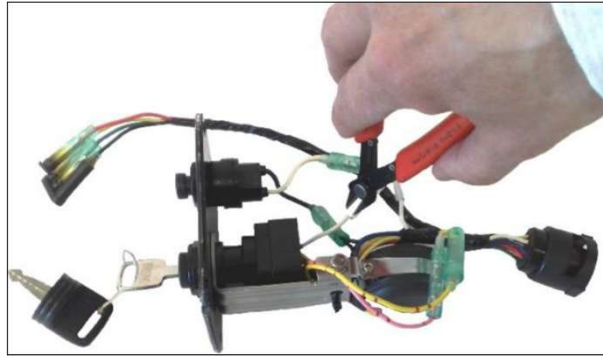
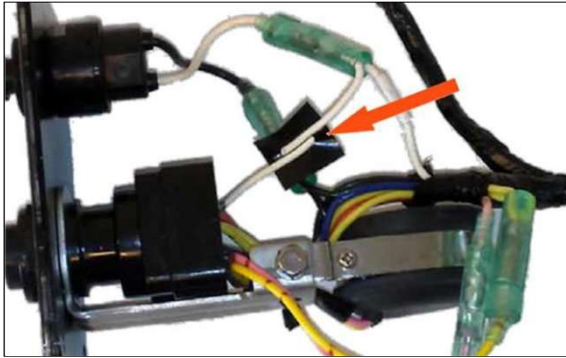
Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Twin Standard Installation with Key switch (Helm Master Ex)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0241-1)		B

Yamaha Helm Master EX: Twin Standard Installation without key switch (C-kit: C0241-4)



Date	Drawn by	Scale
02.06.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Twin Standard Installation without Key switch (Helm Master Ex)		
Item number		Rev.
NWS021-01-02-02 (C-Kit: C0241-4)		B

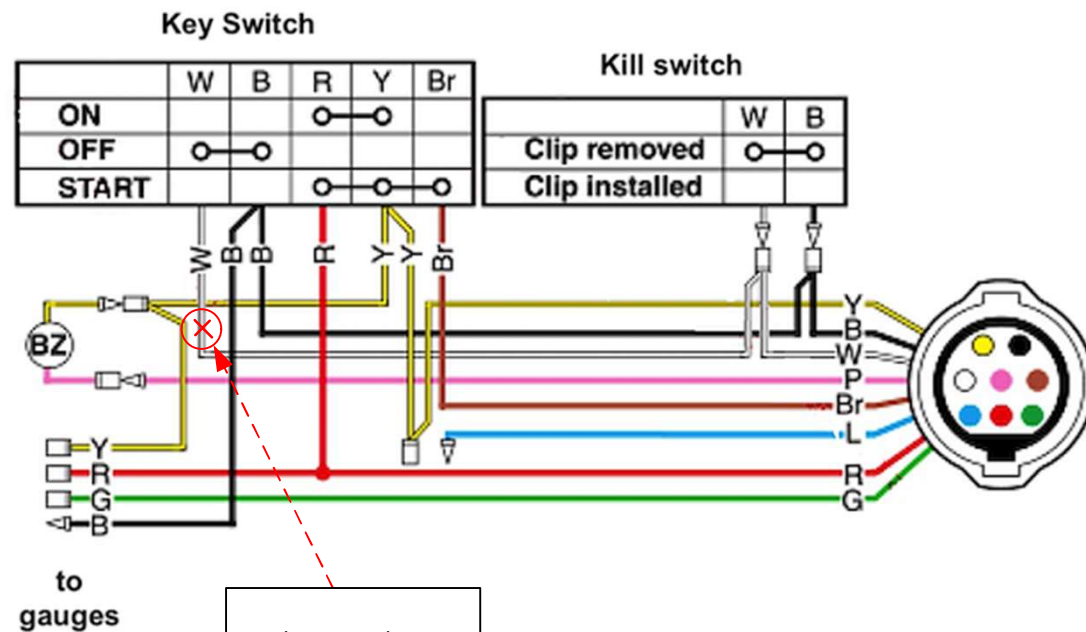
Modification of Ignition Key Switch!



NOTE!

If the key switch is being used, find the white wire from the ignition switch. This wire ends up in a split.

Cut the white wire between the ignition switch and the split. A good rule is to cut it about 20mm from the ignition switch, then it is possible to repair it later. Isolate both of the loose wire ends.



Cut here, so that you dont need to set key switch in on to start from CoastKey.



Date	Drawn by	Scale
24.07.2026	Pål Sørensen	-
Item name		
CoastKey Yamaha Ignition Switch Modification (DBW and Mechanical)		
Item number		Rev.
NWS021-30		C