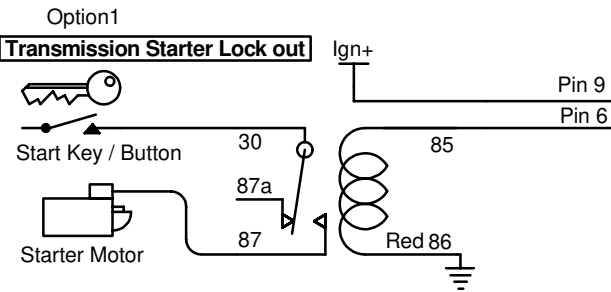
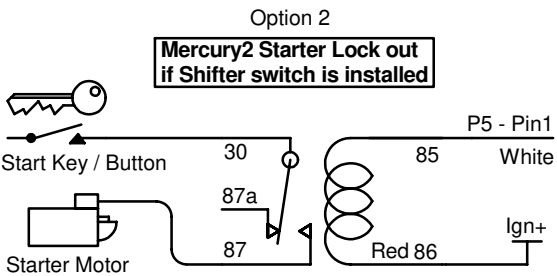
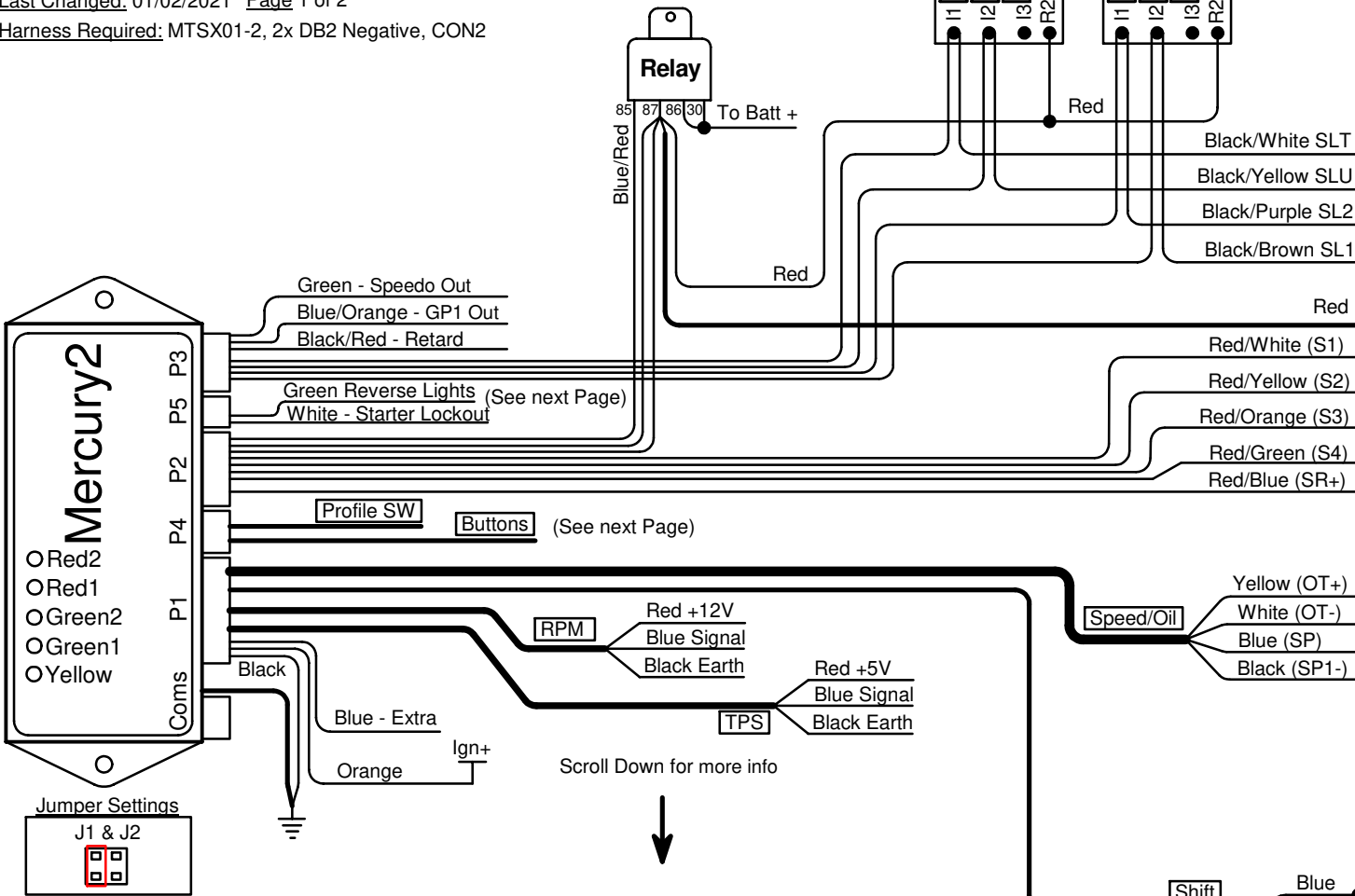


Aisin A761E Type 1 St

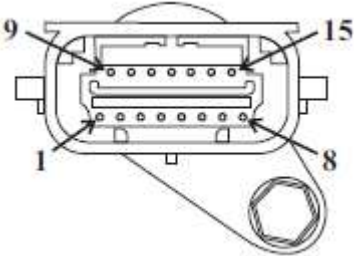
Version C

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Harness Required: MTSX01-2, 2x DB2 Negative, CON2



Transmission Connector

NB! Gearbox Conector Pin View



Pin	Harness	Color	Connector	Resistance	
				Cold	Hot
1	Oil Temp	White	OT-	P1-GND	292 358 Ω
2	Gearbox	Black/Purple	SL2-	P3-1	5 5.6 Ω
3	Gearbox	Black/Brown	SL1-	P3-6	5 5.6 Ω
4	Gearbox	Black/Yellow	SLU-	P3-7	5 5.6 Ω
5	Gearbox	Black/White	SLT-	P3-3	5 5.6 Ω
6	Gearbox	Red/Blue	SR+	P2-3	11 15 Ω
7	Gearbox	Red/Orange	S3	P2-2	11 15 Ω
8	Gearbox	Red/White	S1	P2-1	11 15 Ω
9	Oil Temp	Green	OT+	P1-7	79 156 kΩ
10	12V	Red	SL2+		
11	12V	Red	SL1+		
12	12V	Red	SLU+		
13	12V	Red	SLT+		
14	Gearbox	Red/Green	S4	P2-7	11 15 Ω
15	Gearbox	Red/Yellow	S2	P2-6	11 15 Ω

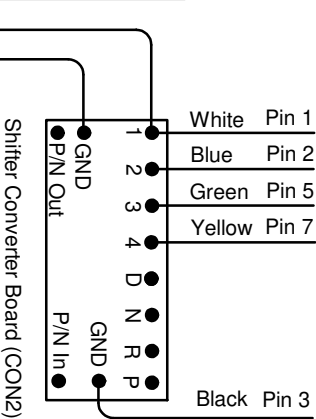
Magnetic Speed Sensor

NB! Harness Plug Pin View

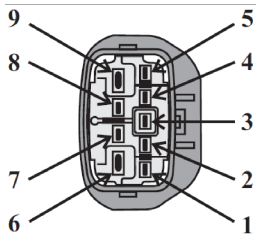
Pin	Harness	Color
1	Speed/Oil	SP1- Black
2	Speed/Oil	SP Blue



Transmission Selector Switch



NB! Gearbox Plug Pin View



Aisin A761E Type 1 St

Version C

Last Changed: 20/08/2019 Page 2 of 2
Harness Required: MTSX01-2, 2x DB2 Negative, CON2

