

TYPE 3 - WIRE CROSS REFERENCE CHART

MAKE	MODEL	YEAR	WIRE DESCRIPTION	CONNECTOR			POSITION	WIRE COLOR	POLARITY	LOCATION	COMPONENT LOCATOR
				NAME	COLOR	TYPE					
SCION	iQ Regular key	12-13	CanH	ODBII	White	16 pin	06	Violet	(DATA)	ODBII	F
			CanL	ODBII	White	16 pin	14	White	(DATA)	ODBII	F
			Immobilizer	ODBII	White	16 pin	07	Red	(DATA)	ODBII	F
			Doorlock Data	D42	White	30 pin	26	Brown	(DATA)	Main body ECU	A
			Parking Light	D42	White	30 pin	30	Yellow	(-)	Main body ECU	A
			12V	D28	White	08 pin	07	Blue	(+)	Ignition connector	D
			Ignition 1	D28	White	08 pin	04	LtBlue	(+)	Ignition connector	D
			Ignition 2	D28	White	08 pin	06	Brown	(+)	Ignition connector	D
			Starter 1	D28	White	08 pin	01	LtGreen	(+)	Ignition connector	D
			Starter 2	D28	White	08 pin	08	Red	(+)	Ignition connector	D
			Accessory	D28	White	08 pin	03	Blue	(+)	Ignition connector	D
	tC Regular key	11-13	CanH	OBDDII	White	16 pin	06	LtGreen	(DATA)	OBDDII	F
			CanL	OBDDII	White	16 pin	14	White	(DATA)	OBDDII	F
			Immobilizer	OBDDII	White	16 pin	07	White or Purple	(DATA)	OBDDII	F
			Doorlock Data	C56	White	30 pin	26	LtGreen	(DATA)	Main body ECU	A
			Parking Light	C56	White	30 pin	30	Purple or LtBlue	(-)	Main body ECU	A
			12V	C5	White	08 pin	07	White	(+)	Ignition connector	D
			Ignition 1	C5	White	08 pin	04	Gray	(+)	Ignition connector	D
			Ignition 2	C5	White	08 pin	06	Gray	(+)	Ignition connector	D
			Starter 1	C5	White	08 pin	01	Tan	(+)	Ignition connector	D
			Starter 2	C5	White	08 pin	08	Green	(+)	Ignition connector	D
			Accessory	C5	White	08 pin	03	Black	(+)	Ignition connector	D
TOYOTA	4Runner Regular key	10-13	CanH	F13	White	16 pin	06	Violet	(DATA)	OBDDII	F
			CanL	F13	White	16 pin	14	White	(DATA)	OBDDII	F
			Immobilizer	F13	White	16 pin	07	Green	(DATA)	OBDDII	F
			Doorlock Data	F9	White	30 pin	26	Pink	(DATA)	Main body ECU	A
			Parking Light	F9	White	30 pin	30	Red	(-)	Main body ECU	A
			12V	F15	White	08 pin	07	Green	(+)	Ignition connector	D
			Ignition 1	F15	White	08 pin	06	Black	(+)	Ignition connector	D
			Ignition 2	F15	White	08 pin	04	Purple	(+)	Ignition connector	D
			Starter 1	F15	White	08 pin	08	Red	(+)	Ignition connector	D
			Starter 2	F15	White	08 pin	01	Black	(+)	Ignition connector	D
			Accessory	F15	White	08 pin	03	Red	(+)	Ignition connector	D
	Yaris Hatchback Regular key	12-13	CanH	DLC3	~	16 pin	06	Gray	(DATA)	OBDDII	F
			CanL	DLC3	~	16 pin	14	White	(DATA)	OBDDII	F
			Immobilizer	DLC3	~	16 pin	07	Black	(DATA)	OBDDII	F
			Doorlock Data	D143	White	30 pin	26	Pink	(DATA)	Main body ECU	A
			Parking Light	D143	White	30 pin	30	LtBlue	(-)	Main body ECU	A
			12V	D109	White	08 pin	05	White	(+)	Ignition connector	D
			Ignition 1	D109	White	08 pin	01	LtBlue	(+)	Ignition connector	D
			Ignition 2	D109	White	08 pin	06	Pink	(+)	Ignition connector	D
			Starter 1	D109	White	08 pin	07	Green	(+)	Ignition connector	D
			Starter 2	~	~	~	~	~	~	~	~
			Accessory	D109	White	08 pin	02	Blue	(+)	Ignition connector	D

TYPE 3 - WIRING DIAGRAM



