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Skillray Transport Services UK Ltd
10 Rufford Court
Hardwick Grange
Warrington
WA1 4RF

Key Contacts

Sales

Richard Green: 07792 357637
Damian Morandini: 07734 768010
Reece Cairns: 07714 583878
Brian Duffy: 07770 252049

Training

Jackie Wright: 07792 197105

Technical

Ken Gosling: 07969 279880
Lee Lucas: 07792 890034

Office

01925 880081

Opening times

Customer services Monday – Friday:
08:30 – 17:00

Technical support 07:00 – 22:00
7 days a week

Directors

Paul Wright: 07917 123991
Andrew Wright: 07776 291451

1381 Tachographs 3.0



PART NO.	DESCRIPTION
ST10013.0A	1381 Mercedes Sprinter 12v
ST10023.0A	1381 Iveco Daily 12v
ST10033.0A	1381 VW Crafter 12v
ST10043.0	1381 Volvo 24v
ST10043.0A	1381 Volvo 24v
ST10053.0	1381 MAN 24v
ST10063.0	1381 DAF 24v
ST10073.0	1381 Renault 24v
ST10073.0A	1381 Renault 24v
ST10083.0	1381 Mercedes 24v
ST10083.0A	1381 Mercedes 24v
ST10093.0	1381 Scania 24v
ST10103.0	1381 Iveco 24v
ST10173.0	1381 Dennis Eagle 24v
ST10183.0	1381 Universal 12/24v
ST10203.0	1381 Stand Alone 24v
ST10213.0	1381 Stand Alone 12v
ST10233.0A	1381 Ford Transit 12v
ST10243.0	1381 Isuzu 12/24v
ST10243.0A	1381 Isuzu 12/24v
ST10253.0	1381 Mitsubishi 12/24v
ST10253.0A	1381 Mitsubishi 12/24V
ST10263.0	1381 Alexander Dennis 24v
ST10263.0A	1381 Alexander Dennis 24v
ST10273.0	1381 Evobus 24v
ST10273.0A	1381 Evobus 24v
ST10283.0A	1381 Fiat, Citroen & Peugeot 12v
ST10293.0	1381 Hino 24v
ST10303.0	1381 King Long Bus 24v
ST10303.0A	1381 King Long Bus 24v
ST10313.0	1381 Van Hool 24v
ST10333.0	1381 Universal 12/24v

1381 Tachographs 4.0 Smart



PART NO.	DESCRIPTION
ST10014.0A	1381 Mercedes Sprinter 12v
ST10024.0A	1381 Iveco Daily 12v
ST10034.0A	1381 VW Crafter 12v
ST10044.0	1381 Volvo 24v
ST10044.0A	1381 Volvo 24v
ST10054.0	1381 MAN 24v
ST10064.0	1381 DAF 24v
ST10074.0	1381 Renault 24v
ST10074.0A	1381 Renault 24v
ST10084.0	1381 Mercedes 24v
ST10084.0A	1381 Mercedes 24v
ST10094.0	1381 Scania 24v
ST10104.0	1381 Iveco 24v
ST10174.0	1381 Dennis Eagle 24v
ST10184.0	1381 Universal 12/24v
ST10204.0	1381 Stand Alone 24v
ST10214.0	1381 Stand Alone 12v
ST10234.0A	1381 Ford Transit 12v
ST10244.0	1381 Isuzu 12/24v
ST10244.0A	1381 Isuzu 12/24v
ST10254.0	1381 Mitsubishi 12/24v
ST10254.0A	1381 Mitsubishi 12/24V
ST10264.0	1381 Alexander Dennis 24v
ST10264.0A	1381 Alexander Dennis 24v
ST10274.0	1381 Evobus 24v
ST10274.0A	1381 Evobus 24v
ST10284.0A	1381 Fiat, Citroen & Peugeot 12v
ST10294.0	1381 Hino 24v
ST10304.0	1381 King Long Bus 24v
ST10304.0A	1381 King Long Bus 24v
ST10314.0	1381 Van Hool 24v
ST10444.0	1381 Universal 12/24v



PART NO.	DESCRIPTION
ST5000D	SE5000 Mercedes Sprinter 12v
ST5001D	SE5000 Iveco Daily 12v
ST5002D	SE5000 VW Crafter 12v
ST5003D	SE5000 Volvo 24v
ST5004D	SE5000 MAN 24v
ST5005D	SE5000 DAF 24v
ST5006D	SE5000 Renault 24v
ST5007D	SE5000 Mercedes 24v
ST5009D	SE5000 Scania 24v
ST5010D	SE5000 Iveco 24v
ST5017D	SE5000 Dennis Eagle 24v
ST5018D	SE5000 Universal 12/24v
ST5021D	SE5000 Stand Alone 24v
ST5022D	SE5000 Stand Alone 12v
ST5024D	SE5000 Isuzu 12/24v
ST5025D	SE5000 Mitsubishi 12/24v
ST5026D	SE5000 Alexander Dennis 24v
ST5027D	SE5000 Evobus 24v
ST5028D	SE5000 Fiat Ducato 12v
ST5029D	SE5000 Hino 24v
ST5030D	SE5000 King Long Bus 24v
ST5031D	SE5000 Van Hool 24v
ST5032D	SE5000 Universal 24v ADR



PART NO.	DESCRIPTION
ST5000C	SE5000 Mercedes Sprinter 12v
ST5001C	SE5000 Iveco Daily 12v
ST5002C	SE5000 VW Crafter 12v
ST5003C	SE5000 Volvo 24v
ST5004C	SE5000 MAN 24v
ST5005C	SE5000 DAF 24v
ST5006C	SE5000 Renault 24v
ST5007C	SE5000 Mercedes 24v
ST5009C	SE5000 Scania 24v
ST5010C	SE5000 Iveco 24v
ST5017C	SE5000 Dennis Eagle 24v
ST5018C	SE5000 Universal 12/24v
ST5021C	SE5000 Stand Alone 24v
ST5022C	SE5000 Stand Alone 12v
ST5024C	SE5000 Isuzu 12/24v
ST5025C	SE5000 Mitsubishi 12/24v
ST5026C	SE5000 Alexander Dennis 24v
ST5027C	SE5000 Evobus 24v
ST5028C	SE5000 Fiat Ducato 12v
ST5029C	SE5000 Hino 24v
ST5030C	SE5000 King Long Bus 24v
ST5031C	SE5000 Van Hool 24v
ST5032C	SE5000 Universal 24v ADR

Digital installation kits are based on the latest model at the time of print, please be aware vehicle specification may change.

All new digital installation kits require second speed signal as from 1st October 2012.

All vehicles registered after 15th June 2019 require smart tachographs.

Please note vehicles CANBUS system can be used for second speed signals on models after 2013 (this only applies if manufacturer offers a factory fitted tachograph system).

For more information or fitting advice please call the technical line.

VW CRAFTER



Kit type - Sender

PART NO.	DESCRIPTION
ST1300	1B VDO Tachograph Kit
ST1400	1C VDO Smart Tachograph Kit
ST2300	1B Stoneridge Tachograph Kit
ST2400	1C Stoneridge Smart Tachograph Kit

Please check gearbox. This vehicle may require an M1/N1 adaptor. See page 11 for pricing.

FORD TRANSIT 5 SPEED (REAR)



PART NO.	DESCRIPTION
ST1301	1B VDO Tachograph Kit
ST1401	1C VDO Smart Tachograph Kit
ST2301	1B Stoneridge Tachograph Kit
ST2401	1C Stoneridge Smart Tachograph Kit

FORD CUSTOM



PART NO.	DESCRIPTION
ST1302	1B VDO Tachograph Kit
ST1402	1C VDO Smart Tachograph Kit
ST2302	1B Stoneridge Tachograph Kit
ST2402	1C Stoneridge Smart Tachograph Kit

FORD TRANSIT 6 SPEED (REAR)



Ford harness available

PART NO.	DESCRIPTION
ST1303	1B VDO Tachograph Kit
ST1403	1C VDO Smart Tachograph Kit
ST2303	1B Stoneridge Tachograph Kit
ST2403	1C Stoneridge Smart Tachograph Kit

MERCEDES BENZ SPRINTER



PART NO.	DESCRIPTION
ST1305	1B VDO Tachograph Kit
ST1405	1C VDO Smart Tachograph Kit
ST2305	1B Stoneridge Tachograph Kit
ST2405	1C Stoneridge Smart Tachograph Kit

IVECO DAILY



Iveco harness available. Automatic vehicle may need dynamic sender

PART NO.	DESCRIPTION
ST1306	1B VDO Tachograph Kit
ST1406	1C VDO Smart Tachograph Kit
ST2306	1B Stoneridge Tachograph Kit
ST2406	1C Stoneridge Smart Tachograph Kit

LANDROVER 6 SPEED



Drilling through footwell is required. Designed pod available

PART NO.	DESCRIPTION
ST1308	1B VDO Tachograph Kit
ST1408	1C VDO Smart Tachograph Kit
ST2308	1B Stoneridge Tachograph Kit
ST2408	1C Stoneridge Smart Tachograph Kit

Please check gearbox. This vehicle may require an M1/N1 adaptor. See page 11 for pricing.

LANDROVER
DISCOVERY

PART NO.	DESCRIPTION
ST1309	1B VDO Tachograph Kit
ST1409	1C VDO Smart Tachograph Kit
ST2309	1B Stoneridge Tachograph Kit
ST2409	1C Stoneridge Smart Tachograph Kit

Please check gearbox. This vehicle may require an M1/N1 adaptor. See page 11 for pricing.

MERCEDES VITO



PART NO.	DESCRIPTION
ST1310	1B VDO Tachograph Kit
ST1410	1C VDO Smart Tachograph Kit
ST2310	1B Stoneridge Tachograph Kit
ST2410	1C Stoneridge Smart Tachograph Kit

Please check gearbox. This vehicle may require an M1/N1 adaptor. See page 11 for pricing.

VW AMAROCK



Please check with manufacture diff
pan available

PART NO.	DESCRIPTION
ST1311	1B VDO Tachograph Kit
ST1411	1C VDO Smart Tachograph Kit
ST2311	1B Stoneridge Tachograph Kit
ST2411	1C Stoneridge Smart Tachograph Kit

Please check gearbox. This vehicle may require an M1/N1 adaptor. See page 11 for pricing.

NISSAN CABSTAR



PART NO.	DESCRIPTION
ST1312	1B VDO Tachograph Kit
ST1412	1C VDO Smart Tachograph Kit
ST2312	1B Stoneridge Tachograph Kit
ST2412	1C Stoneridge Smart Tachograph Kit

CITROEN, FIAT, PEUGEOT



PART NO.	DESCRIPTION
ST1315	1B VDO Tachograph Kit
ST1415	1C VDO Smart Tachograph Kit
ST2315	1B Stoneridge Tachograph Kit
ST2415	1C Stoneridge Smart Tachograph Kit

Please check gearbox. This vehicle may require an M1/N1 adaptor. See page 11 for pricing.

ISUZU D-MAX



Designed pods available

PART NO.	DESCRIPTION
ST1320	1B VDO Tachograph Kit
ST1420	1C VDO Smart Tachograph Kit
ST2320	1B Stoneridge Tachograph Kit
ST2420	1C Stoneridge Smart Tachograph Kit

Additional gearbox parts needed. See page 11.

FORD RANGER



Designed pods available

PART NO.	DESCRIPTION
ST1321	1B VDO Tachograph Kit
ST1421	1C VDO Smart Tachograph Kit
ST2321	1B Stoneridge Tachograph Kit
ST2421	1C Stoneridge Smart Tachograph Kit

Please check gearbox. This vehicle may require an M1/N1 adaptor. See page 11 for pricing.

ISUZU GRAFTER/NQR/
N35/NKR/NPR

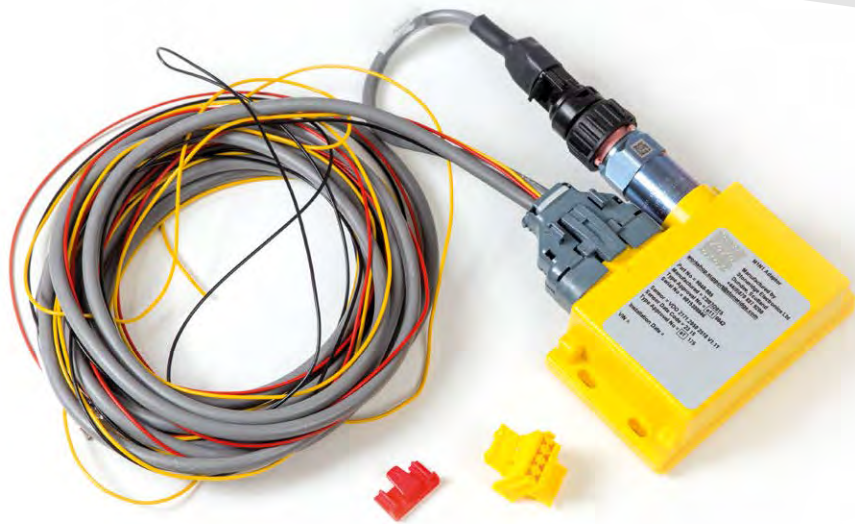
PART NO.	DESCRIPTION
ST1322	1B VDO Tachograph Kit
ST1422	1C VDO Smart Tachograph Kit
ST2322	1B Stoneridge Tachograph Kit
ST2422	1C Stoneridge Smart Tachograph Kit

Additional gearbox parts maybe needed for 1C. Please call the office for more information.



PART NO.	DESCRIPTION
ST1324	1B VDO Tachograph Kit
ST1424	1C VDO Smart Tachograph Kit
ST2324	1B Stoneridge Tachograph Kit
ST2424	1C Stoneridge Smart Tachograph Kit

PART NO.	DESCRIPTION
ST1325	1B VDO Tachograph Kit
ST1425	1C VDO Smart Tachograph Kit
ST2325	1B Stoneridge Tachograph Kit
ST2425	1C Stoneridge Smart Tachograph Kit



M1/N1 is a universal tachograph kit.
The system requires an electronic speed
signal from the vehicle.
Please call the technical line for more details.

M1/N1 Kit

PART NO.	DESCRIPTION
STM1/N1-1381	1B VDO Tachograph M1/N1 kit
STM1/N1-1381SM	1C VDO Tachograph M1/N1 kit

M1/N1 Kit

PART NO.	DESCRIPTION
STM1/N1-SE5000	1B Stoneridge Tachograph M1/N1 kit
STM1/N1-SE5000SM	1C Stoneridge Tachograph M1/N1 kit

Installatin Kit

PART NO.	DESCRIPTION
ST325	Universal plastic POD
ST326	Ford Ranger (2013 design)
ST327	Ford Transit POD
ST329	Landrover Defender POD
X39-140-000-011	Installation housing
ST328	D-MAX POD
ST21700504	Landrover Discovery cable & PIN (for Discovery 4)
ST60730412	Landrover Defender speed cable
ST126	CAN interface
STLIGHT	T-Light
GEO	Geoloc for 1381
MOTION	Tachomotion for SE5000
ST1220a	1B Isuzu D-MAX gearbox parts
ST1220b	1C Isuzu D-MAX gearbox parts

Charts

PART NO.	DESCRIPTION
ST400	125 Km/h Charts
ST402	140 Km/h Charts
ST403	180 Km/h Charts



Paper Tally Rolls

PART NO.	DESCRIPTION	QUANTITY
ST500	Paper tally rolls (box of 3)	1-49
		50-99
		100+



PART NO.	MODEL	TRIM	VOLTAGE
ST01	1318	Standard	12
ST02	1318	Standard	24
ST03	1318	Mercedes Benz – Black Rectangle	24
ST04	1318	Mercedes Benz – Grey Rectangle	24
ST05	1318	Mercedes Benz – Atego	24
ST06	1318	Mercedes Benz – Vario 125kph	24
ST06a	1318	Mercedes Benz – Vario 140kph	12
ST06b	1318	Mercedes Benz – Vario 140kph	24
ST07	1318	Iveco	24
ST08	1318	Iveco – 140kph	12
ST09	1318	Volvo	24
ST10	1318	MAN – grey facia	24
ST11	1318	MAN – green facia	24
ST12	1318	Scania	24
ST13	1318	Leyland DAF	24
ST14	1318	Renault Premium	24

Note: All orders are supplied as part of an exchange service. An old unit must be returned when the new unit is fitted. The old unit must be the same type as the order – ie: if a 1318 is ordered a 1318 must be returned.

1314 / 1311 to 1318 Conversion Kits

PART NO. (DUO)	MODEL	TRIM	VOLTAGE
ST006	1314/1318	Standard	12/24
ST006/merc	1314/1318	Mercedes Benz	12/24
ST007	1311/1318	Standard	12/24
ST007/merc	1311/1318	Mercedes Benz	12/24

1324 Analogue Tachograph



PART NO.	MODEL: VEHICLE
ST601	Nissan Cabstar
ST602	Neoplan / EvO-Bus/Bova (1324 no. required)
ST603	MAN TG-A
ST604	Mercedes Actros / Atego 125kph
ST604a	Mercedes Actros / Atego 140kph
ST605	Nissan Atlon
ST606	Mercedes Benz Sprinter 180kph 12v (1324 no. required)
ST607	Volvo FL
ST608	Stand Alone 180kph 12v
ST609	Stand Alone 125kph 24v
ST610	Iveco Daily 180kph 12v (1324 no. required)
ST611	MAN TG-A 4th Stylus
ST612	Volkswagen T4 180kph 12v
ST613	Leyland DAF CF&ERF (Tilt)
ST614	Leyland DAF CF&ERF ADR Petrol
ST616	Renault Premium or Renault Midlum 125kph
ST616a	Renault Premium or Renault Midlum 140kph
ST617	Renault Magnum
ST618	Leyland DAF LF (Rigid)
ST619	Iveco Stralis
ST621	Volvo FH/FM
ST622	Volvo ADR petrol
ST626	Leyland DAF 4th Stylus
ST627	SETRA / EVOBUS
ST628	Scania Model Range R

Note: All 1324 orders are supplied as part of an exchange service. An old unit must be returned when the new unit is fitted. The old unit must be the same type as the order. i.e if a 1324 is ordered a 1324 must be returned.

2400 Analogue Tachograph



PART NO.	MODEL	VOLTAGE/SPEED
2416 GAA / GCA	Mercedes Actros	125km/h 24v
2416 GEA (no display)	Mercedes Atego	125km/h 24v
2416 GTA	Mercedes Sprinter	180 km/h 12v
2416 DAA	DAF	125km/h 24v
2416 FTP	Ford Transit	180km/h 12v
2416 IBA	Iveco Daily	125km/h 12v
2416 ITA	Iveco Daily	180km/h 12v
2416 IAA	Iveco Stralis	125km/h 24v
2406 REA	Renault Premium	125km/h 24v
2406 RKA	Renault Midlum	140 km/h 24v
2416 RVK	Renault Master	180km/h 12v
2416 SAA	Scania	125 km/h 24v
2416 VAA	Volvo	125km/h 24v
2416 MAC	MAN TGA	125km/h 24v
2416 KAA	Stand Alone	125km/h 24v
2416 KBA	Stand Alone	125km/h 12v
2416 KTA	Stand Alone	180 km/h 12v
2416 KHA	Stand Alone	140 km/h 12v

Note: All 2400 orders are supplied as part of an exchange service. An old unit must be returned when the new unit is fitted. The old unit must be the same type as the order. i.e if a 2400 is ordered a 2400 must be returned.

8400 Analogue Tachograph



PART NO.	MODEL	TRIM	VOLTAGE
ST50	8400	Standard	12
ST51	8400	Standard	24
ST52	8400	Mercedes Benz – black	24
ST53	8400	Mercedes Benz – grey	24
ST54	8400	Mercedes Benz Atego	24
ST55	8400	Mercedes Benz Vario	24
ST56	8400	Mercedes Benz Vario 140kph	12
ST57	8400	Mercedes Benz Vario 140kph	24
ST58	8400	Iveco	24
ST59	8400	Iveco 140kph	12
ST60	8400	Volvo	24
ST61	8400	Man – Grey facia	24
ST62	8400	Man – Green facia	24
ST63	8400	Scania	24
ST64	8400	L.DAF	24
ST65	8400	Renault Premium	24

Note: All 8400 orders are supplied as part of an exchange service. An old unit must be returned when the new unit is fitted. The old unit must be the same type as the order. i.e if an 8400 is ordered an 8400 must be returned.

EGK/1319 Analogue Tachograph



EGK Conversion Kits

PART NO.	TYPE	VOLTAGE
ST005A	2400 including speedo	24
ST005B	1324 including speedo	24
ST005C	Digital including speedo	24
ST005D	2400 no speedo	24
ST005E	1324 no speedo	24
ST005F	Digital no speedo	24

1319 Conversion Kits

PART NO.	SPEED SCALE	VOLTAGE
ST001D	2400 no speedo	12/24v
ST001E	1324 no speedo	12/24v
ST001F	Digital no speedo	12/24v

For orders or technical advice
please call us on 01925 880081 or visit skillray.co.uk



Unisto Smart Seal

PART NO.	MODEL	QUANTITY
ST800	Unisto Smart Seal	Min. 100

Royal Pack Seal

PART NO.	MODEL	QUANTITY
ST823	Royal Pack Seal	Min. 10



Genuine VDO Battery

PART NO.	MODEL
ST702	Genuine VDO Battery



Proximity and Impulse Senders for Analogue Tachographs

PART NO.	MODEL
ST100	3 PIN impulse sender unit
ST101	4 PIN impulse sender unit
ST102	19.88mm Prox sender unit
ST103	25mm Prox sender unit
ST104	35mm Prox sender unit
ST105	63mm Prox sender unit
ST106	90mm Prox sender unit
ST106.115	115mm Prox sender unit
ST107	19.88mm Prox sender unit – round top / round pins
ST108	25mm Prox sender unit – round top / round pins
ST109	35mm Prox sender unit – round top / round pins
ST110	63.2mm Prox sender unit – round top / round pins
ST111	90mm Prox sender unit – round top / round pins
ST112	115mm Prox sender unit – round top / round pins
ST113	25mm Prox sender unit – round pins
ST114	90mm Prox sender unit – round pins



KITAS Sensors

PART NO.	TYPE
ST906	KITAS 2+ internal Thread M22 x 1.5
ST116	19.88mm KITAS 2+
ST116DYN	19.88mm Dynamic KITAS 2+
ST117	25mm KITAS 2+
ST118	35mm KITAS 2+
ST118DYN	35mm Dynamic KITAS 2+
ST119	63.2mm KITAS 2+
ST119DYN	63.2mm Dynamic KITAS 2+
ST120	90mm KITAS 2+
ST122	Mercedes all-in-one with Sender (Manual Gearbox)
ST123	Mercedes all-in-one with Sender (Automatic Gearbox)
ST124	23.8mm KITAS 2+ O Ring
ST125	19.88mm KITAS 2+ (1.8mm washer)
ST125A	19.88mm KITAS 2+ (1.8mm washer) (Automatic Gearbox)
ST127	25mm KITAS 2+ (no washer)
ST128	115mm KITAS 2+
ST121	1318/1324 & 2400 Barrier Device



KITAS 4.0 Smart Tachograph senders

PART NO.	TYPE
ST830	18mm KITAS 4
ST830A	18mm KITAS 4 (Automatic Gearbox)
ST831	18.6mm KITAS 4
ST832	23.8mm KITAS 4
ST833	33.8mm KITAS 4
ST834	62mm KITAS 4
ST834DYN	62mm Dynamic KITAS 4
ST835	88.8mm KITAS 4
ST836	23.8mm KITAS 4 (O Ring)
ST837	113.8mm KITAS 4
ST838	Mercedes all-in-one with Sender (Manual Gearbox)
ST839	Mercedes all-in-one with Sender (Automatic Gearbox)
ST840	19.8mm KITAS 4



Antenna/Cables

PART NO.	TYPE
ST332	VDO Antenna
ST333	VDO Antenna Cable
ST330	Stoneridge Antenna 24v
ST335	Stoneridge Antenna 12v
ST331	Stoneridge Antenna cable
ST337	VDO GNSS Antenna



PART NO.	DESCRIPTION
ST202	Power harness for 1318/1324
ST203	4 PIN 6m armoured cable
ST203R	4 PIN 6m armoured cable (round PINs)
ST204	4 PIN 15m armoured cable
ST205a	KITAS cable – 100m roll
ST206	3 PIN repair kit
ST207	4 PIN repair kit
ST209	1324 KITAS repair kit
ST209R	1324 KITAS repair kit (angled)
ST210.05	KITAS twisted cable 5m
ST210.06	KITAS twisted cable 6m
ST210.10	KITAS twisted cable 10m
ST210.12	KITAS twisted cable 12m
ST210.15	KITAS twisted cable 15m
ST212	Electronic transducer – SL205
ST213	Transducer mechanical (Please supply vehicle type)
SK215	Non armoured Electronic interface

Note: We can supply KITAS twisted cable at any length – please ask when ordering.



PART NO.	DESCRIPTION
ST300	Red tachograph seals
ST301	Lead tachograph seals
ST302	Sealing wire
ST303	Rear cable cover seal for 1318
ST304	Interior switch cover seal for 1318
ST305	1324 KITAS sealing kit
ST306	2400 sealing kit (7450 – 300)
ST307	8400 sealing kit
ST308	EGK plastic seal (large – in 10's)
ST309	EGK plastic seal (small – in 10's)
ST311	Label for K-Factor (in 100's)
ST312	Sealing Foil for K-Factor (in 100's)
ST313a	DIN cage for 1381/SE500/2400
ST314	Removal keys for 1324
ST314a	Removal keys for 1381/2400/SE5000
ST315a	1381 DTCO 2.2 rear sealing cover and screw
ST315b	1381 DTCO 3.0/4.0 rear sealing cover and screw
ST316	EGK Rear cover (in 3's)
ST317	Tachograph key (short)
ST318	Tachograph key (long)
ST319	Reflective stickers (in 100's)
ST324	Seal for Mercedes Benz Sprinter (in 10's)
ST216	Mini terminals flat pins (in 100's)
ST216a	Mini terminals round pins (in 100's) KITAS
7800006	SE5000 sealing kit
WC100	Webcal plaques (in 200's)
CT100	Cito plaques (in 300's)
WC005	Webcal printer ribbon
6800-006	CITO Printer Ribbon 83mm x 100m AS2
6800-011	CITO Printer Ribbon 110mm x 300m AS1

Tachsafe 2

The **Tachsafe 2** is easy to use and has a built in card reader which can read and download driver cards within one minute. The mobile unit is suitable for all types of fleet managers, professional and private carriers and independent drivers. The Tachsafe 2 can also quickly download the memory of the tachograph itself.

The **Tachsafe 2** will let you know when you need to make another download, and allows archived information to be sorted by driver and vehicle. The reports are clear, whether it is an overview of the activities of the driver or his compliance with driving rules.

A total solution for the price of a download key!

Price includes software.

PART NO.	DESCRIPTION
ST502	Tachsafe 2
ST503	A2C59515252DLK Pro Download Key

DLK

Efficient simple and user-friendly data handling. Designed for Fleets, Drivers, Workshops and Authorities, ideal for downloading and archiving mass memory and Driver Card Data from digital tachographs.

Digital tachograph data is downloaded via the easy to use interface, which is compatible with all digital tachographs.

Features:

- DLK Pro Download Key Software for key configuration, data visualisation and data archiving on the key.
- USB extension cable.
- Quick Start Booklet (printed) and Operating Instructions (digital).



Optimo² Tablet

Optimo² is the latest in Workshop programming technology, designed with the user in mind. The robust, wireless Optimo² Workshop tablet uses proven technology to deliver everything the Workshop needs for programming and calibrating tachographs.

Optimo² has also been updated to meet the requirements of the Annex 1C tachograph legislation, introduced in June 2019, giving you everything you need to work with smart tachographs in the workshop environment.



PART NO.	DESCRIPTION
ST805	Optimo Tablet
ST801	DSRC Tester
7000-022	Optimo Digital dongle
7000-023	2400 Dongle
7000-024	1324 Dongle

Workshop Tablet

Fully integrated tachograph inspection on one device THE VDO WORKSHOP TABLET.

- Shorter inspection times, calibrates all makes of digital tachograph.
- Save time in the workshop by up to 50 percent.
- Robust touchscreen display for quick and easy data entry.
- Operates Wirelessly.
- Compatible with current and future versions of Digital Tachographs.
- Self-explanatory test sequences.
- Online support.



PART NO.	DESCRIPTION
ST820	Workshop Tablet
ST821	DSRC Tester

Sender Reader Unit WS09

The new sender reader avoids the calibration centre from running reference cables, saving time and money. The unit has a one button function providing details within 5 seconds.



KITAS Direct for VDO Workshop Tab

Stoneridge Optimo Kitas Sensor Cable



Simulator 12/24v DTCO SIM

The simulator is a device that is used as a replacement for a tachograph in a vehicle where a tachograph is not mandatory, but the existing installation requires signals generated by the tachograph.

The simulator generates following signals:

- V imp, 4 imp/m, zero speed signal
- via CAN: vehicle speed, distance travelled, date and time
- via k-line: distance travelled, date and time
- The simulator has the same connections as tachograph – the A [white], B [yellow] and D [brown] sockets. The simulator can be used in **12v or 24v vehicles**

Remote download

Remote Download GPRS" downloads remotely to the digital tachograph. The remote download unit (RDU) is permanently installed on the truck and it is connected to the digital tachograph. The download process is coordinated by a Remote Download Server. Download is initiated manually or by a scheduler application. The system works in the background but it warns the user in case of errors.

Features:

- Permanent fleet control
- Mandatory downloads are made automatically
- No risk of penalty caused by missing downloads
- The truck doesn't need to return periodically to the base station to download the tachograph so important cost savings are made
- No need of responsible personnel for tachograph management
- 3-year sim card included
- Analysis package available.



Initial Training Courses

At Skillray we run flexible nationwide initial training courses. Our DVSA approved courses are tailored to your workshop requirements and are written by our UK Traintec training manager Colin Morris. Skillray deliver all initial training on-site at a time that suits your training needs.

Skillray have launched a new calibration service for tachograph equipment.

Services

- Updating Optimo and Workshop tab to latest software versions
- Onsite calibration
- Equipment repair quotations available on request
- Clean Room (up-to 4 pieces of equipment) & Rolling Road 6 monthly
- Clean Room Only (up-to 4 pieces of equipment) 6 monthly
- OPTIMO Only 6 monthly
- Tachograph MKII Programmer Only 6 monthly
- Speed Simulator Only Annual

Loan replacement Optimo / DSRC Testers

Skillray proudly support Stoneridge Optimo programmers for the UK market. See below service packages.

- Using our above calibration services. Next day before 10.30am loan optimo / DSRC tester
- Loan unit without calibration services

Cito

- New Cito install - Cito plaque printer, year 1 licence & cito plaques (300)
- Licence - Annual Cito + Cito plaques (300)



Recertification courses

Our refresher courses are held on-site and in Warrington.

We deliver courses at a time to suit your needs (night courses available).

E-learning

We have now introduced e-learning platforms across our training portfolio. Please call Jackie for more information.

FOLLOW OUR SIMPLE STEPS TO BOOK:

1. Choose a suitable week that suits your needs
2. Choose your location
3. Speak to Jackie to book on **01925 880081**
Or email **Jackie@Skillray.co.uk**





10 Rufford Court Hardwick Grange Warrington WA1 4RF
t: 01925 880081 | e: sales@skillray.co.uk | w: www.skillray.co.uk

Notes