

TP22 (Seat-CAN). Megamos Crypto 48

Models :

Seat - CAN bus - Transponder : Megamos Crypto 48 or TA2, TA3, TA4, TA5

TP23 (Volkswagen-CAN). Megamos Crypto 48

Models :

VW Golf5, VW Caddy, VW EOS, VW Passat6, VW Tiguan, VW Touaran, VW Bora 2005+, VW Jetta 2005+

Transponder : Megamos Crypto 48 or TA2, TA3, TA4, TA5

TP24 (Skoda-CAN). Megamos Crypto 48

Models :

Skoda Octavia II, Skoda Scout - Transponder : Megamos Crypto 48 or TA2, TA3, TA4, TA5

TP25 (Audi-CAN). Megamos Crypto 48

Models :

Audi A3 2003+ (CAN bus)

Transponder : Megamos Crypto 48 or TA2, TA3, TA4, TA5

ID33 Citroen/Peugeot/Fiat/Lancia VALEO. PCF7935

Models :

Citroen : Berlingo (1998-2001), Evasion (1998+), Jumpy (1998-2001), Saxo (1998-2001), Xantia (1998-1999), Xsara (1998-2001)

Fiat : Scudo (1996-2001), Ulysse (1996-2002)

Lancia : Z2000 (1998+)

Peugeot : 806, Partner (1998-2001), Ranch (1998-2001)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Fiat BOSCH. PCF7935

Models :

Fiat : Coupe (1995-2000), Croma (1996-1997)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Mazda. PCF7935

Models : Mazda 323 (1997-1999), Mazda 626 (1998-1999), Mazda MX-5 (1998-2000)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Mitsubishi. PCF7935

Models :

Mitsubishi : Magna (1996-1999), Carisma (1996-2000)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Nissan. PCF7935

Models :

Nissan : Maxima (1995-2000), Micra (1996-1998), Almera (1995-1998), Primera (1995-1998), Pulsar (1995-

1998), Serena (1996-1998), Sunny (1995-1998), Terrano II (1995-1998), Vannete (1996-1999)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Nissan 2. PCF7935

Models :

Nissan : Maxima (1995-2000), Micra (1996-1998), Almera (1995-1998), Primera (1995-1998), Pulsar (1995-1998), Serena (1996-1998), Sunny (1995-1998), Terrano II (1995-1998), Vannete (1996-1999)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Opel/Vauxall/Cadillac/Holden. PCF7935

Models :

Opel/Vauxall: Astra (1995-1998), Calibra (1995-1998), Combo (1998-2002), Corsa (1995-1998), Movano

(1998-2003), Omega (1995-1998), Sintra, Tigra (1995-1998), Vectra (1995-1998)

Cadillac: Catera (1997-1999)

Holden: Astra (1995-1998), Combo (1998-2002), Barina (1995-1998)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Opel/Vauxall/Cadillac/Holden 2. PCF7935

Models :

Opel/Vauxall: Astra (1995-1998), Calibra (1995-1998), Combo (1998-2002), Corsa (1995-1998), Movano

(1998-2003), Omega (1995-1998), Sintra, Tigra (1995-1998), Vectra (1995-1998)

Cadillac: Catera (1997-1999)

Holden: Astra (1995-1998), Combo (1998-2002), Barina (1995-1998)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID33 Volkswagen. PCF7935

Models :

Volkswagen : Caddy (1995-1998), Golf (1995-1998), Passat (1995-1997), Sharan (1995-1998), Transporter

(1995-1998), Vento (1995-1998)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID40 Opel/Vauxall/Cadillac/Holden-Type 2. PCF7935

Opel/Vauxall: Agila (2000-2008), Astra (1995-2004), Combo (2002+), Corsa (1998-2006), Meriva (2002-

2004), Omega (1998-1999), Speedster, Tigra (1998-2001), Vectra (1998-2004), Zafira (1999-2005)

Holden: Astra (1995-2004), Barina (1998-2002), Vectra (1998-2004)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID40 Opel/Vauxall/Cadillac/Holden-Type 1. PCF7935

Opel/Vauxall: Agila (2000-2008), Astra (1995-2004), Combo (2002+), Corsa (1998-2006), Meriva (2002-

2004), Omega (1998-1999), Speedster, Tigra (1998-2001), Vectra (1998-2004), Zafira (1999-2005)

Holden: Astra (1995-2004), Barina (1998-2002), Vectra (1998-2004)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID42 Volkswagen 1. PCF7935

Models :

Volkswagen : Caddy (1998-2000), Golf Cabrio (1998-2000), Lupo (1998-2000), Polo (1998-2000), Sharan

(1998-2000), Transporter (1998-2001)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID42 Volkswagen 2. PCF7935

Models :

Volkswagen : Caddy (1998-2000), Golf Cabrio (1998-2000), Lupo (1998-2000), Polo (1998-2000), Sharan (1998-2000), Transporter (1998-2001)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID44 Mitsubishi. PCF7935

Models :

Mitsubishi : Carisma (2000+), Space Star (1999+)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID44 Volkswagen 1. PCF7935

Models :

Volkswagen : Golf Cabrio (2000-2004), Lupo (2000+), Polo (2000-2001), Sharan (2000-2008), Transporter (2001-2004)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID44 Volkswagen 2. PCF7935

Models :

Volkswagen : Golf Cabrio (2000-2004), Lupo (2000+), Polo (2000-2001), Sharan (2000-2008), Transporter (2001-2004)

Transponder : Philips PCF7930, PCF7931, PCF7935

ID46 VAG. PCF7936 PCF7936,

Models :

Volkswagen: Touareg (-2007), Phaeton (-2008)

Porsche: Cayenne Gasoline (2003-2011)

Porsche: 997, 987, Boxter, Carrera, 911

Bentley: Continental (2003-2011)

Transponder : Philips PCF7936

ID46 Nissan Keyless. Key Card

Models:

Nissan Altima, Murano, Qashqai, Teana - all keyless

Transponder : Philips PCF7952.

ID46 Infinity Keyless. Key Card

Models :

Infinity EX,FX keyless.

Transponder : Philips PCF7952.

ID46 Nissan Micra. Remote Key

Models :

Nissan Micra

Transponder : Philips PCF7946.

ID46 Nissan Tida. Remote Key

Models :

Nissan Tida

Transponder : Philips PCF7946.

ID46 Renault Master II. Remote Key PCF7946,

Models :
Renault Master II
Transponder : Philips PCF7946.
ID46 Renault Clio II. Remote Key PCF7946,
Models :
Renault Clio II
Transponder : Philips PCF7946.
ID46 Renault Master II. Transponder 7936
Models :
Renault Master II
Transponder : Philips PCF7936.
ID46 Renault Trafic II. Remote Key PCF7946,
Models :
Renault Trafic II
Transponder : Philips PCF7946.
ID46 Renault Trafic II. Transponder 7936
Models :
Renault Trafic II
Transponder : Philips PCF7936.
ID46 Nissan Primastar. Remote Key PCF7946,
Models :
Nissan Primastar
Transponder : Philips PCF7946.
ID46 Nissan Primastar. Transponder 7936
Models :
Nissan Primastar
Transponder : Philips PCF7936.
ID46 Nissan Interstar. Remote Key PCF7946,
Models :
Nissan Interstar
Transponder : Philips PCF7946.
ID46 Nissan Interstar. Transponder 7936
Models :
Nissan Interstar
Transponder : Philips PCF7936.
ID46 Opel Corsa D. Remote Key PCF7946,
Models :
Opel Corsa D
Transponder : Philips PCF7941.
ID46 Opel Vivaro. Remote Key PCF7946,
Models :
Opel Vivaro
Transponder : Philips PCF7946.
ID46 Opel Vivaro. Transponder 7936
Models :
Opel Vivaro
Transponder : Philips PCF7936.

ID46 Opel Movano. Remote Key PCF7946,
Models :
Opel Movano
Transponder : Philips PCF7946.
ID46 Opel Movano. Transponder 7936
Models :
Opel Movano
Transponder : Philips PCF7936.
ID46 Opel Movano III. Remote Key PCF7946,
Models :
Renault Movano III (2010-)
Transponder : Philips PCF7947 or PCF7961.
ID46 Renault Master III. Remote Key PCF7946,
Models :
Renault Master III.(2010-)
Transponder : Philips PCF7947 or PCF7961.
ID46 Renault Clio III. Remote Key PCF7946,
Models :
Renault Clio III phase 2,3
Transponder : Philips PCF7947 or PCF7961.
ID46 Renault Modus III. Remote Key PCF7946,
Models :
Renault Clio III phase 2,3
Transponder : Philips PCF7947 or PCF7961.
ID46 Renault Espace IV. Transponder 7936
Models :
Renault Espace IV
Transponder : Philips PCF7936.
ID46 Renault Espace IV. Key Card 2-buttons PCF7946,
Models :
Renault Espace IV
Transponder : Philips PCF7947.
ID46 Renault Espace IV. Key Card 3-buttons PCF7946,
Models :
Renault Espace IV
Transponder : Philips PCF7947.
ID46 Renault Laguna II. Transponder 7936
Models :
Renault Laguna II
Transponder : Philips PCF7936.
ID46 Renault Laguna II. Key Card 2-buttons PCF7946,
Models :
Renault Laguna II
Transponder : Philips PCF7947.
ID46 Renault Laguna II. Key Card 3-buttons PCF7946,
Models :
Renault Laguna II

Transponder : Philips PCF7947.
 ID46 Renault Laguna III. Key Card PCF7946,
 Models :
 Renault Laguna III
 Transponder : Philips PCF7941.
 ID46 Renault Vel Satis. Transponder 7936
 Models :
 Renault Vel Satis
 Transponder : Philips PCF7936.
 ID46 Renault Vel Satis. Key Card 2-buttons PCF7946,
 Models :
 Renault Vel Satis
 Transponder : Philips PCF7947.
 ID46 Renault Vel Satis. Key Card 3-buttons PCF7946,
 Models :
 Renault Vel Satis
 Transponder : Philips PCF7947.
 ID46 Renault Megane II. Key Card PCF7946,
 Models :
 Renault Megane II
 Transponder : Philips PCF7943, PCF7947.
 ID46 Renault Scenic II. Key Card PCF7946,
 Models :
 Renault Scenic II
 Transponder : Philips PCF7943, PCF7947.
 ID46 Renault Twingo. Remote key PCF7946,
 Models :
 Renault Twingo Phase 2
 Transponder : Philips PCF7946.
 ID46 Renault Twingo. Transponder 7936
 Models :
 Renault Twingo Phase 2
 Transponder : Philips PCF7936.
 ID46 Citroen/Fiat/Lancia/Peugeot. PCF7936
 Models :
 Citroen: C4, C8, C4 Picasso
 Fiat: Ulysse
 Lancia: Phedra
 Peugeot: 307, 807
 Transponder : Philips PCF7936
 ID46 Citroen/Peugeot. PCF7936
 Models :
 Citroen: Berlingo, C2, C3, C4, C5, C6
 Peugeot: 1007, 307, 407, 807, Partner, Ranch
 Transponder : Philips PCF7936
 ID46 Citroen/KIA/Hyundai/Peugeot. PCF7936
 ID46 Fiat/Iveco. PCF7936

Models :

Fiat: Daily (2000+), S2000 (1998+)

Iveco: 35C11 (2000+), Eurostar (1998+), Daily (1998+), S2000 (1998+)

Peugeot: 1007, 307, 407, 807, Partner, Ranch

Transponder : Philips PCF7936

ID46 Renault/Chrysler. PCF7936

ID46 Chrysler CAN bus (Y164,Y170). PCF7936

ID46 Chevrolet Circle Plus. PCF7936

ID46 Mitsubishi. PCF7936

Models :

Mitsubishi: 380 (2006+), Colt (2004+), Endeavor (2004-2006), Galant (2004+), L200 (2006+), Lancer (2006+),

Magna (1999-2005), Outlander (2006+), Pajero (2006+), Raider (2006+), Verada (2000-2002)

Transponder : Philips PCF7936

ID60 Generic. Texas 4D

Models :

- many models

Transponder : Texas Crypto TIRIS 4D

ID61 Mitsubisi II. Texas 4D

Models :

Mitsubishi: Diamant (2002-2004), Eclipse (2001-2005), Galant (2002-2005), L200 (2002-2006), Lancer

(2003-2006), Montero (2002-2005), Montero Sport (2002-2005), Outlander (2004-2006), Pajero IO, Pajero

Pinin, Pajero Sport (2002-2006), Pajero (2002-2005), Shogun Pinin, Shogun (2002-2005), Space Runner

(1999+), Verada (2002-2003)

Transponder : Texas Crypto TIRIS 4D

ID62 Suzuki BIKE. Texas 4D

Models :

Suzuki: All tiris 4D based

Transponder : Texas Crypto TIRIS 4D

ID62 Kawasaki BIKE. Texas 4D

Models :

Suzuki: All tiris 4D based

Transponder : Texas Crypto TIRIS 4D

ID62 Mitsubisi III. Texas 4D

Models :

Mitsubishi: Challenger (2002-2003), Montero (2002-2003), Montero Sport (2001-2004), Pajero Mini

(1999+), Pajero Pinin (1999+), Pajero Sport (2002-2003), Pajero (2002-2003), Shogun Sport (2002-2003),

Shogun (2002-2003)

Transponder : Texas Crypto TIRIS 4D

ID63 Mazda. Texas 4D

Models :

Mazda: CX-7 (2007+), Mazda 2 (2003+), Mazda 3 (2004+), Mazda 5 (2005+), Mazda 6 (2003+), MX-5 (2005+), RX-8 (2004+), Tribute (2006+)
 Transponder : Texas Crypto TIRIS 4D
 ID65 Suzuki/Subaru. Texas 4D
 Models :
 Subaru: G3X Justy (2004+)
 Suzuki: Maruti 800 (2007+), Maruti Alto (2007+), Maruti OmniVan (2007+), Maruti Wagon R (2007+),
 Maruti Zen Estilo (2007+), Alto (2002+), Ignis (2000+), Jimny (2002+), Liana (2001-2005)
 Transponder : Texas Crypto TIRIS 4D
 ID66 Suzuki. Texas 4D
 Models :
 Suzuki: Liana (2006+)
 Transponder : Texas Crypto TIRIS 4D
 ID46 Hyundai Remote key 7946
 Models :
 All models with PCF7946 inside of the key
 Transponder : Philips PCF7946.
 ID46 KIA Remote key 7946
 Models :
 All models with PCF7946 inside of the key
 Transponder : Philips PCF7946.
 ID67 Master Key 1 Toyota Asia/America. Texas 4D
 Models :
 Toyota: all models 4D
 Transponder : Texas Crypto TIRIS 4D
 ID67 Master Key 2 Toyota Asia/America. Texas 4D
 Models :
 Toyota: all models 4D
 Transponder : Texas Crypto TIRIS 4D
 ID67 Master Key 3 Toyota Asia/America. Texas 4D
 Models :
 Toyota: all models 4D
 Transponder : Texas Crypto TIRIS 4D
 ID67 Valet Key Toyota Asia/America. Texas 4D
 Models :
 Toyota: all models 4D
 Transponder : Texas Crypto TIRIS 4D
 ID68 Master Key 1 Lexus . Texas 4D
 Models :
 Lexus: all models 4D
 Transponder : Texas Crypto TIRIS 4D
 ID68 Master Key 2 Lexus . Texas 4D
 Models :
 Lexus: all models 4D

Transponder : Texas Crypto TIRIS 4D

ID68 Master Key 3 Lexus . Texas 4D

Models :

Lexus: all models 4D

Transponder : Texas Crypto TIRIS 4D

ID68 Valet Key Lexus . Texas 4D

Models :

Lexus: all models 4D

Transponder : Texas Crypto TIRIS 4D

ID69 Yamaha. Texas 4D.(JMA TP31)

Model :

Yamaha: BT1100 Bulldog (2005+), JFR 1300 (2005+), FZ1 (2006+), FZ6 (2005+),

FZS1000 (2005+), Majesty

400, MT-01, MT-03, Prad 1000S, TDM 500, T-MAX 600, XJR 1300, X-MAX 125, XTR, XVS 1100 Dragstar

(2004+), XVS 650 Dragstar (2004+), YZF-R1, YZF-R6

Transponder : Texas Crypto TIRIS 4D

ID70 Master Key 1 Toyota Europe. Texas 4D

Models :

Toyota: all models 4D

Transponder : Texas Crypto TIRIS 4D

ID70 Master Key 2 Toyota Europe. Texas 4D

Models :

Toyota: all models 4D

Transponder : Texas Crypto TIRIS 4D

ID70 Master Key 3 Toyota Europe. Texas 4D

Models :

Toyota: all models 4D

Transponder : Texas Crypto TIRIS 4D

ID70 Valet Key Toyota Europe. Texas 4D

Models :

Toyota: all models 4D

Transponder : Texas Crypto TIRIS 4D

TA1 Mercedes ML W163. PCF7935

Model : Mercedes ML type W163 (1997-2004)

Transponder should be programmed with 'Abrites Commander for Mercedes' or 'Mercedes ML W163

keyprogramming device'

Transponder : Philips PCF7930, PCF7931, PCF7935

TA10 BMW/Rover/Mini. EWS2 and EWS3 key 1. PCF7935

Models:

BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrites BMW EWS key programming device'

Position for programming in the immobilizer 0

Transponder : Philips PCF7930, PCF7931, PCF7935

TA11 BMW/Rover/Mini. EWS2 and EWS3 key 1. PCF7935

Models:

BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrates BMW EWS key programming device'

Position for programming in the immobilizer 1

Transponder : Philips PCF7930, PCF7931, PCF7935

TA12 BMW/Rover/Mini. EWS2 and EWS3 key 2. PCF7935

Models: BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrates BMW EWS key programming device'

Position for programming in the immobilizer 2

Transponder : Philips PCF7930, PCF7931, PCF7935

TA13 BMW/Rover/Mini. EWS2 and EWS3 key 3. PCF7935

Models:

BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrates BMW EWS key programming device'

Position for programming in the immobilizer 3

Transponder : Philips PCF7930, PCF7931, PCF7935

TA14 BMW/Rover/Mini. EWS2 and EWS3 key 4. PCF7935

Models:

BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrates BMW EWS key programming device'

Position for programming in the immobilizer 4

Transponder : Philips PCF7930, PCF7931, PCF7935

TA15 BMW/Rover/Mini. EWS2 and EWS3 key 5. PCF7935

Models: BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrates BMW EWS key programming device'

Position for programming in the immobilizer 5

Transponder : Philips PCF7930, PCF7931, PCF7935

TA16 BMW/Rover/Mini. EWS2 and EWS3 key 6. PCF7935

Models:

BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrates BMW EWS key programming device'

Position for programming in the immobilizer 6

Transponder : Philips PCF7930, PCF7931, PCF7935

TA17 BMW/Rover/Mini. EWS2 and EWS3 key 7. PCF7935

Models:

BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrites BMW EWS key programming device'

Position for programming in the immobilizer 7

Transponder : Philips PCF7930, PCF7931, PCF7935

TA18 BMW/Rover/Mini. EWS2 and EWS3 key 8. PCF7935

Models: BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrites BMW EWS key programming device'

Position for programming in the immobilizer 8

Transponder : Philips PCF7930, PCF7931, PCF7935

TA19 BMW/Rover/Mini. EWS2 and EWS3 key 9. PCF7935

Models:

BMW : Series 3,5,6,7,X3,X5,Z3 - E36,E39,E46,E52,E53,E87 (1995-2006)

Mini Cooper : EWS3 equipped

Rover : EWS3 equipped

Transponder should be programmed with 'Abrites BMW EWS key programming device'

Position for programming in the immobilizer 9

Transponder : Philips PCF7930, PCF7931, PCF7935