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<http://www.siemensvdo.com>

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Techn. Änderungen vorbehalten

| | | |
|---|---|-------------------------------------|
| An: Technische Leiter / Service-Techniker | | Datum: 08.12.2006 |
| Inland | <input checked="" type="checkbox"/> NSO / ND <input type="checkbox"/> RS / EWR <input type="checkbox"/> IS/EW, ISE/EWEI | von: Hr. Rothmund |
| | <input type="checkbox"/> z.K. NSO / ND | Abt.: SV S SO VIL SP TCO-PS |
| Ausland | <input checked="" type="checkbox"/> NSO / ND | Tel.: 07721 / 67-2363 |
| Produkt / System: | MTCO 1324 | PC-Fax: 07721 / 67-79 2363 |
| Zugehörigkeit: | TPH TU00-1324-0000001 | E-mail: alfred.rothmund@siemens.com |
| SI-Nr.: | 110 233 | Seite: 1 von 13 |

Die SI Nr. 110 229 wird somit ungültig und durch die SI Nr. 110 233 ersetzt.

Einführung MTCO Release 5, Firmware 4.30

- MTCO 1324 Ersatz- und Austausch-Variantenübersicht**
- Neue DAF-Varianten
 - Typenschlüssel
 - Legende zur MTCO Bezeichnung

Aufgrund der Einführung der MTCO mit dem Firmwarestand 4.30 haben wir die Variantenübersicht aktualisiert.

Auf den nachfolgenden Seiten finden Sie die im Feld befindlichen MTCO Varianten, sortiert nach Fahrzeugtyp mit den zugehörigen Austauschgeräte-Nummern.

Verwenden Sie bei Bestellungen nur die hier aufgeführten Bestell-Nummern.



Beim Gerätetausch im Fahrzeug, darf nur der gleiche oder ein neuerer Gerätetyp eingebaut werden.
Ausnahme:
Bei SCANIA-Fahrzeugen ist bei eingebautem MTCO mit Firmware 4.26 oder 4.30 der gleiche Gerätetyp mit gleichem Firmwarestand zu verwenden.

Hinweis: Angaben zur Gerätekonfiguration und Firmwarestände, siehe SI-Nr. 110 230

Zusatzschreiber:

Um die Variantenvielzahl zu reduzieren, bieten die unten stehenden MTCO die Möglichkeit, den Zusatzschreiber mit Hilfe des MTC zu programmieren. (Siehe Anlage: Typenschlüssel)

| Fahrzeug | Typ | von Gerätetyp | in Gerätetyp |
|------------------|----------|-----------------------------|-----------------------------|
| Daimler Chrysler | Sprinter | 1324-610 05 205 0100 | 1324-610 25 205 0100 |
| Daimler Chrysler | Sprinter | 1324-640 05 264 0500 | 1324-640 25 264 0500 |
| Daimler Chrysler | Actros | 1324-710 11 514 0300 | 1324-710 31 514 0300 |
| Daimler Chrysler | Actros | 1324-710 11 542 0300 | 1324-710 31 542 0300 |
| VW | T4 | 1324-630 45 210 0400 | 1324-630 55 210 0400 |
| VanHool | | 1324-501 11 512 0001 | 1324-501 31 512 0001 |
| VOLVO | FH/FM | 1324-713 01 523 0303 | 1324-713 21 523 0303 |

Typenschlüssel

Apparatetyp **1324** **Modularer Tachograph**

Gerätevariante

5 = **1324.5XX** 24V

6 = **1324.6XX** 12V

7 = **1324.7XX** 24V GGVS / ADR

Schnittstelle 1 CAN-BUS
PIN-A: 4, 7, 8

0 Ohne Schnittstelle

1 CAN, Abschluß-Widerstand 120 Ω

2 CAN ohne Abschluß-Widerstand

3 CAN VW-HW ohne Abschluß-Widerstand

4 CAN, IES, DC-Sprinter

Schnittstelle 2 K-LINE
PIN-D: 4, 6, 7,8

0 Ohne Schnittstelle

1 K-LINE als Instrumenten-Schnittstelle E-Tachometer (D7)

2 K-LINE (Diagnose-Schnittstelle), (D7)

3 Dyna-Fleet (Datenschnittstelle zum Bordrechner VOLVO), (D7)

4 Info-Interface (ab Firmware **004.xx**), (D8)

Zusatzeinrichtung

0 Ohne Zusatzeinrichtung

1 Drehzahlregistrierung (nur Aufschrieb, keine Anzeige)

2 Zusatzschreiber

3 Drehzahlregistrierung (ohne Anzeige) und Zusatzschreiber

4 Halbe Geberfrequenz auf PIN „B6“

5 Zusatzschreiber und Halbe Geberfrequenz auf PIN „B6“

6 Digitale „v“-Anzeige (Stand-Alone)

7 Zusatzschreiber und digitale „v“-Anzeige (Stand-alone)

8 Drehzahl ohne Anzeige und digitale „v“-Anzeige (Stand-Alone)

Messbereich

1 125 km/h (Standard)

2 100 km/h

3 140 km/h

4 --

5 180 km/h

Ausführungsvarianten

Firmware/
Kombi-Anbindung

00 Ohne Firmware/ Kombi-Anbindung

01 CAN/ Basis ISO/TCO 1 Wiederholrate 50 ms

CAN

02 CAN/ Basis ISO/TCO 1 Wiederholrate 10 ms

03 CAN/ Basis ISO/TCO 1 Wiederholrate 20 ms

04 CAN/ VW TCO 1 Wiederholrate 20 ms

05 CAN/DC IES

Schnittstelle/
Kundenfirmware

00 Ohne kundenspezifische Firmware

01 E-Tachometer 1323.01 (D7)

02 Standard-Diagnose (D7)

03 Dyna-Fleet-Schnittstelle (Volvo), (D7)

04 Info-Interface (ab Firmware **004.xx**), (D8)

K-Line

| | | | | | | | | | |
|------|---|---|---|---|---|---|-----|----|----|
| 1324 | . | 7 | 1 | 0 | 3 | 1 | 514 | 03 | 00 |
|------|---|---|---|---|---|---|-----|----|----|

Legende zur MTCO-Bezeichnung

| Abkürzung | Legende |
|-----------------------|--------------------------------------|
| 2F | 2 Fahrer |
| SA | Stand Alone |
| 125K;140K;180K | km/h |
| 12V; 24V | Volt |
| K.S | Klappbare Schublade |
| A.S | Arretierte Schublade |
| CAN | CAN-Interface A4, A8 |
| VWCAN | Spezial CAN (VW) |
| IESCAN | Highspeed - CAN A4, A8, bei Sprinter |
| CANKLD | CAN A4, A8, und K-LINE- Diagnose D7 |
| K-L | K-Line- Schnittstelle D7 |
| S | SIM- Plombe Frankreich |
| Z | Zusatzschreiber |
| N | Drehzahl |
| I | Info-Schnittstelle D8 |
| D | Dynafleet Schnittstelle D7 |
| G | GGVS, ADR |
| OR | Display-Beleuchtung Orange |
| YE | Display-Beleuchtung Gelb |
| GN | Display-Beleuchtung Grün |
| BL | Display-Beleuchtung Blau |
| AT-Nr. | Austausch-Bestell Nr. MTCO |
| Vertriebs Nr. | Bestell Nr. MTCO Neu Gerät |
| Rel. 0, 1, 2, 3, 4, 5 | "Release 0" = Änderungsstand |
| FW 4.30 | Firmware Version 4.30 |
| DC | Daimler Chrysler |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | | | Neu | Ersatz MTCO 1324 | | Neu |
|---------------------|-----|--------------------------|--|----------------------|----------------|----------------|----------------|----------------|--------------|----------------|-------------------|---------------------------------------|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| Verschiedene | | | | | | | | | | | | | |
| Stand alone | | 1324-620652030100 | EC-MTCO 2F SA 180K 12V A.S CAN GN | 1324/27-223-00 | | | | | | | 1324-624655490104 | EC-MTCO 2F SA 180K 12V K.S CAN I,GN | 1324/27-287-03 |
| Stand alone | | 1324-624655490104 | EC-MTCO 2F SA 180K 12V K.S CAN I,GN | | 1324/27-287-00 | | 1324/27-287-01 | 1324/27-287-02 | | 1324/27-287-03 | | | |
| Stand alone | | 1324-620752030100 | EC-MTCO 2F SA 180K 12V A.S CAN Z,GN | 1324/27-224-00 | | | | | | | 1324-624755490104 | EC-MTCO 2F SA 180K 12V K.S CAN Z,I,GN | 1324/27-288-03 |
| Stand alone | | 1324-624755490104 | EC-MTCO 2F SA 180K 12V K.S CAN Z,I,GN | | 1324/27-288-00 | | 1324/27-288-01 | 1324/27-288-02 | | 1324/27-288-03 | | | |
| Stand alone | | 1324-520612030100 | EC-MTCO 2F SA 125K 24V A.S CAN GN | 1324/27-225-00 | 1324/27-225-01 | | 1324/27-225-02 | 1324/27-225-03 | | 1324/27-225-04 | | | |
| Stand alone | | 1324-514615480104 | EC-MTCO 2F SA 125K 24V K.S CAN I,GN | | 1324/27-286-00 | | 1324/27-286-01 | 1324/27-286-02 | | 1324/27-286-03 | | | |
| Stand alone | | 1324-510612030100 | EC-MTCO 2F SA 125K 24V A.S CAN GN | | 1324/27-268-00 | | 1324/27-268-01 | 1324/27-268-02 | | 1324/27-268-03 | | | |
| Stand alone | | 1324-510612120100 | EC-MTCO 2F SA 125K 24V A.S CAN S,GN | | 1324/27-268-00 | | 1324/27-268-01 | 1324/27-268-02 | | 1324/27-268-03 | | | |
| Stand alone | | 1324-600655340000 | EC-MTCO 2F SA 180K 12V K.S OR | | 1324/27-255-01 | | 1324/27-255-02 | 1324/27-255-03 | | 1324/27-255-04 | | | |
| Stand alone | X | 1324-600655350000 | EC-MTCO 2F SA 180K 12V K.S S,OR | | 1324/27-255-01 | | 1324/27-255-02 | | | | 1324-600655340000 | EC-MTCO 2F SA 180K 12V K.S OR | 1324/27-255-04 |
| Busse | | | | | | | | | | | | | |
| Verschiedene | | 1324-101010030001 | EC-MTCO 2F 125K 24V ST.S K-L GN | 1324/27-012-01 | | | | | | | 1324-501012030001 | EC-MTCO 2F 125K 24V A.S K-L GN | 1324/27-236-04 |
| Verschiedene | | 1324-501012030001 | EC-MTCO 2F 125K 24V A.S K-L GN | 1324/27-236-00 | 1324/27-236-01 | | 1324/27-236-02 | 1324/27-236-03 | | 1324/27-236-04 | | | |
| Verschiedene | X | 1324-501012120001 | EC-MTCO 2F 125K 24V A.S K-L S,GN | 1324/27-236-00 | 1324/27-236-01 | | 1324/27-236-02 | 1324/27-236-03 | | 1324/27-236-04 | | | |
| Verschiedene | | 1324-110010030100 | EC-MTCO 2F 125K 24V ST.S CAN GN | 1324/27-003-01 | | | | | | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-04 |
| Verschiedene | X | 1324-110010120100 | EC-MTCO 2F 125K 24V ST.S CAN GN | 1324/27-021-00 | | | | | | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-04 |
| z.B. Neoplan etc. | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-00 | 1324/27-217-01 | | 1324/27-217-02 | 1324/27-217-03 | | 1324/27-217-04 | | | |
| z.B. Neoplan etc. | X | 1324-510012120100 | EC-MTCO 2F 125K 24V A.S CAN S,GN | 1324/27-217-00 | 1324/27-217-01 | | 1324/27-217-02 | 1324/27-217-03 | | 1324/27-217-04 | | | |
| VDL, Bova etc. | | 1324-510012830100 | EC-MTCO 2F 125K 24V A.S CAN GN | | | | | | | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-04 |
| VDL, Bova etc. | X | 1324-510012850100 | EC-MTCO 2F 125K 24V A.S CAN S,GN | | | | | | | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-04 |
| DAF, Bus | | 1324-510012050100 | EC-MTCO 2F 125K 24V A.S CAN YE | | | | | | | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-04 |
| VanHool, Bus/Coach | | 1324-510012820100 | EC-MTCO 2F 125K 24V A.S CAN GN | | | | | | | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-04 |
| VanHool, Bus/Coach | X | 1324-510012840100 | EC-MTCO 2F 125K 24V A.S CAN S,GN | | | | | | | | 1324-510012030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-217-04 |
| VanHool, Bus/Coach | X | 1324-501112120001 | EC-MTCO 2F 125K 24V A.S K-L S,N,GN | 1324/26-226-00 | 1324/26-226-01 | | | | | | 1324-501115120001 | EC-MTCO 2F 125K 24V K.S K-L S,N,GN | 1324/26-252-03 |
| VanHool, Bus/Coach | X | 1324-501115120001 | EC-MTCO 2F 125K 24V K.S K-L S,N,GN | | | | 1324/26-252-01 | 1324/26-252-02 | | 1324/26-252-03 | | | |
| VanHool, Bus/Coach | X | 1324-501315120001 | EC-MTCO 2F 125K 24V K.S K-L S,Z,N,GN | | | | | | | | 1324-501115120001 | EC-MTCO 2F 125K 24V K.S K-L S,N,GN | 1324/26-252-03 |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | | | Neu | Ersatz MTCO 1324 | | Neu |
|-------------------------------|-----|-------------------|--|----------------------|----------------|----------------|----------------|----------------|--------------|----------------|-------------------|--|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| EvoBus | | | | | | | | | | | | | |
| Travego | | 1324-512015030102 | EC-MTCO 2F 125K 24V K.S CANKLD GN | 1324/27-206-00 | 1324/27-206-01 | | 1324/27-206-02 | | | | 1324-512015720102 | EC-MTCO 2F 125K 24V K.S CANKLD GN | 1324/27-323-02 |
| Travego | X | 1324-512015120102 | EC-MTCO 2F 125K 24V K.S CANKLD S.GN | 1324/27-206-00 | 1324/27-206-01 | | 1324/27-206-02 | | | | 1324-512015710102 | EC-MTCO 2F 125K 24V K.S CANKLD S.GN | 1324/27-323-02 |
| Travego, Tourino; Setra S 4xx | | 1324-512015720102 | EC-MTCO 2F 125K 24V K.S CANKLD GN | | | | 1324/27-323-00 | 1324/27-323-01 | | 1324/27-323-02 | | | |
| Travego, Tourino; Setra S 4xx | X | 1324-512015710102 | EC-MTCO 2F 125K 24V K.S CANKLD S.GN | | | | 1324/27-323-00 | 1324/27-323-01 | | 1324/27-323-02 | | | |
| Travego, Tourino; Setra S 4xx | | 1324-512315720102 | EC-MTCO 2F 125K 24V K.S CANKLD Z.N.GN | | | | | | | 1324/26-264-02 | | | |
| Conecto, Turismo | | 1324-501015030001 | EC-MTCO 2F 125K 24V K.S K-L GN | | | | | | | | 1324-501015720001 | EC-MTCO 2F 125K 24V K.S K-L GN | 1324/27-324-01 |
| Conecto, Turismo | X | 1324-501015120001 | EC-MTCO 2F 125K 24V K.S K-L S,GN | | | | | | | | 1324-501015710001 | EC-MTCO 2F 125K 24V K.S K-L S,GN | 1324/27-324-01 |
| Conecto, Turismo | | 1324-501015720001 | EC-MTCO 2F 125K 24V K.S K-L GN | | | | | 1324/27-324-00 | | 1324/27-324-01 | | | |
| Conecto, Turismo | X | 1324-501015710001 | EC-MTCO 2F 125K 24V K.S K-L S,GN | | | | | 1324/27-324-00 | | 1324/27-324-01 | | | |
| Irisbus | | | | | | | | | | | | | |
| Bus/Coach | | 1324-714015540104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | | | | | 1324/27-317-01 | | | 1324-714015260104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-264-03 |
| Bus/Coach | X | 1324-714115550104 | EC-MTCO 2F 125K 24V K.S CAN S.N.I.G,OR | | | | | 1324/26-261-01 | | | 1324-714115270104 | EC-MTCO 2F 125K 24V K.S CAN S.N.I.G,OR | 1324/26-231-03 |
| Bus/Coach | | 1324-712015540102 | EC-MTCO 2F 125K 24V K.S CANKLD G,OR | | | | | 1324/27-342-00 | | 1324/27-342-01 | | | |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | Neu | | Ersatz MTCO 1324 | | Neu | |
|---|-----|--------------------------|--|----------------------|----------------|----------------|----------------|----------------|--------------|------------------|-------------------|---|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| DC | | | | | | | | | | | | | |
| Sprinter (T1N) | | 1324-210050050100 | EC-MTCO 2F 180K 12V ST.S CAN YE | 1324/27-010-03 | | | | | | | 1324-610052050100 | EC-MTCO 2F 180K 12V A.S CAN YE | 1324/27-210-04 |
| Sprinter (T1N) | X | 1324-210050130100 | EC-MTCO 2F 180K 12V ST.S CAN S, YE | 1324/27-010-03 | | | | | | | 1324-610052130100 | EC-MTCO 2F 180K 12V A.S CAN S, YE | 1324/27-210-04 |
| Sprinter (T1N) | | 1324-610052050100 | EC-MTCO 2F 180K 12V A.S CAN YE | 1324/27-210-00 | 1324/27-210-01 | | 1324/27-210-02 | 1324/27-210-03 | | 1324/27-210-04 | | | |
| Sprinter (T1N) | X | 1324-610052130100 | EC-MTCO 2F 180K 12V A.S CAN S, YE | 1324/27-210-00 | 1324/27-210-01 | | 1324/27-210-02 | 1324/27-210-03 | | 1324/27-210-04 | | | |
| Sprinter (T1N) | | 1324-610252050100 | EC-MTCO 2F 180K 12V A.S CAN Z, YE | 1324/27-212-00 | 1324/27-212-01 | | | | | | 1324-610052050100 | EC-MTCO 2F 180K 12V A.S CAN YE | 1324/27-210-04 |
| Sprinter (T1N - Facelift) | | 1324-640052050500 | EC-MTCO 2F 180K 12V A.S IESCAN YE | | 1324/27-297-00 | | | | | | 1324-640052640500 | EC-MTCO 2F 180K 12V A.S IESCAN YE | 1324/27-313-02 |
| Sprinter (T1N - Facelift) | X | 1324-640052130500 | EC-MTCO 2F 180K 12V A.S IESCAN S, YE | | 1324/27-297-00 | | | | | | 1324-640052650500 | EC-MTCO 2F 180K 12V A.S IESCAN S, YE | 1324/27-313-02 |
| Sprinter (T1N -Facelift) | | 1324-640252050500 | EC-MTCO 2F 180K 12V A.S IESCAN Z, YE | | | | | | | | 1324-640052640500 | EC-MTCO 2F 180K 12V A.S IESCAN YE | 1324/27-313-02 |
| Sprinter (T1N -Facelift) | | 1324-640052640500 | EC-MTCO 2F 180K 12V A.S IESCAN YE | | | | 1324/27-313-00 | 1324/27-313-01 | | 1324/27-313-02 | | | |
| Sprinter (T1N -Facelift) | | 1324-640252640500 | EC-MTCO 2F 180K 12V A.S IESCAN Z, YE | | | | | | | | 1324-640052640500 | EC-MTCO 2F 180K 12V A.S IESCAN YE | 1324/27-313-02 |
| Sprinter (T1N -Facelift) | X | 1324-640052650500 | EC-MTCO 2F 180K 12V A.S IESCAN S, YE | | | | 1324/27-313-00 | 1324/27-313-01 | | 1324/27-313-02 | | | |
| Sprinter (NCV3 '06) | | 1324-640652790500 | EC-MTCO 2F 180K 12V A.S IESCAN YE | | | | | | | 1324/27-352-01 | | | |
| Vito, Sprinter (T1N - Facelift Nachrüstung) | | 1324-640655160000 | EC-MTCO 2F SA 180K 12V K.S IESCAN Z, YE | | | | | 1324/27-337-00 | | 1324/27-337-01 | | | |
| Actros | | 1324-710015140100 | EC-MTCO 2F 125K 24V K.S CAN G, YE | 1324/27-201-00 | | | | | | | 1324-710015140300 | EC-MTCO 2F 125K 24V K.S CAN G, YE | 1324/27-201-04 |
| Actros | | 1324-710035140100 | EC-MTCO 2F 140K 24V K.S CAN G, YE | | | | | | | | 1324-710015140300 | EC-MTCO 2F 125K 24V K.S CAN G, YE | 1324/27-201-04 |
| Actros, Atego, Axor | | 1324-710015140300 | EC-MTCO 2F 125K 24V K.S CAN G, YE | 1324/27-201-00 | 1324/27-201-01 | | 1324/27-201-02 | 1324/27-201-03 | | 1324/27-201-04 | | | |
| Actros, Atego, Axor | | 1324-710035140300 | EC-MTCO 2F 140K 24V K.S CAN G, YE | | | | | | | | 1324-710015140300 | EC-MTCO 2F 125K 24V K.S CAN G, YE | 1324/27-201-04 |
| Actros | X | 1324-710015150100 | EC-MTCO 2F 125K 24V K.S CAN S, G, YE | 1324/27-201-00 | | | | | | | 1324-714015150304 | EC-MTCO 2F 125K 24V K.S CAN S, I, G, YE | 1324/27-270-03 |
| Actros, Atego, Axor | X | 1324-710015150300 | EC-MTCO 2F 125K 24V K.S CAN S, G, YE | 1324/27-201-00 | | | | | | | 1324-714015150304 | EC-MTCO 2F 125K 24V K.S CAN S, I, G, YE | 1324/27-270-03 |
| Actros, Atego, Axor | X | 1324-714015150304 | EC-MTCO 2F 125K 24V K.S CAN S, I, G, YE | | 1324/27-270-00 | | 1324/27-270-01 | 1324/27-270-02 | | 1324/27-270-03 | | | |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | Neu | | Ersatz MTCO 1324 | | Neu | |
|---------------------|-----|--------------------------|---|----------------------|----------------|----------------|----------------|----------------|--------------|-----------------------|-------------------|--|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| DC | | | | | | | | | | | | | |
| Actros | | 1324-710115140100 | EC-MTCO 2F 125K 24V K.S CAN N,G,YE | 1324/26-200-00 | | | | | | | 1324-710115140300 | EC-MTCO 2F 125K 24V K.S CAN N,G,YE | 1324/26-200-04 |
| Actros, Atego, Axor | | 1324-710115140300 | EC-MTCO 2F 125K 24V K.S CAN N,G,YE | 1324/26-200-00 | 1324/26-200-01 | | 1324/26-200-02 | 1324/26-200-03 | | 1324/26-200-04 | | | |
| Actros | X | 1324-710115150100 | EC-MTCO 2F 125K 24V K.S CAN S,N,G,YE | 1324/26-200-00 | | | | | | | 1324-714115150304 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,YE | 1324/26-238-03 |
| Actros, Atego, Axor | X | 1324-710115150300 | EC-MTCO 2F 125K 24V K.S CAN S,N,G,YE | 1324/26-200-00 | | | | | | | 1324-714115150304 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,YE | 1324/26-238-03 |
| Actros, Atego, Axor | X | 1324-714115150304 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,YE | | 1324/26-238-00 | | 1324/26-238-01 | 1324/26-238-02 | | 1324/26-238-03 | | | |
| Actros | | 1324-710215140100 | EC-MTCO 2F 125K 24V K.S CAN Z,G,YE | 1324/27-204-00 | | | | | | | 1324-710215420300 | EC-MTCO 2F 125K 24V K.S CAN Z,G,GN | 1324/27-260-03 |
| Actros, Atego, Axor | | 1324-710215140300 | EC-MTCO 2F 125K 24V K.S CAN Z,G,YE | 1324/27-204-00 | | | | | | | 1324-710215420300 | EC-MTCO 2F 125K 24V K.S CAN Z,G,GN | 1324/27-260-03 |
| Actros | | 1324-710315140100 | EC-MTCO 2F 125K 24V K.S CAN Z,N,G,YE | 1324/26-205-00 | | | | | | | 1324-710115140300 | EC-MTCO 2F 125K 24V K.S CAN N,G,YE | 1324/26-200-04 |
| Actros, Atego, Axor | | 1324-710315140300 | EC-MTCO 2F 125K 24V K.S CAN Z,N,G,YE | 1324/26-205-00 | 1324/26-205-01 | | | | | | 1324-710115140300 | EC-MTCO 2F 125K 24V K.S CAN N,G,YE | 1324/26-200-04 |
| Actros, Atego, Axor | | 1324-710015420300 | EC-MTCO 2F 125K 24V K.S CAN G,GN | | 1324/27-258-00 | | 1324/27-258-01 | 1324/27-258-02 | | 1324/27-258-03 | | | |
| Actros, Atego, Axor | | 1324-710035420300 | EC-MTCO 2F 140K 24V K.S CAN G,GN | | | | | | | | 1324-710015420300 | EC-MTCO 2F 125K 24V K.S CAN G,GN | 1324/27-258-03 |
| Actros, Atego, Axor | X | 1324-714015430304 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,GN | | 1324/27-261-00 | | 1324/27-261-01 | 1324/27-261-02 | | 1324/27-261-03 | | | |
| Actros, Atego, Axor | | 1324-710115420300 | EC-MTCO 2F 125K 24V K.S CAN N,G,GN | | 1324/26-233-00 | | 1324/26-233-01 | 1324/26-233-02 | | 1324/26-233-03 | | | |
| Actros, Atego, Axor | X | 1324-714115430304 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,GN | | 1324/26-235-00 | | 1324/26-235-01 | 1324/26-235-02 | | 1324/26-235-03 | | | |
| Actros, Atego, Axor | | 1324-710215420300 | EC-MTCO 2F 125K 24V K.S CAN Z,G,GN | | | | 1324/27-260-01 | 1324/27-260-02 | | 1324/27-260-03 | | | |
| Actros, Atego, Axor | | 1324-710315420300 | EC-MTCO 2F 125K 24V K.S CAN Z,N,G,GN | | | | | | | | 1324-710115420300 | EC-MTCO 2F 125K 24V K.S CAN N,G,GN | 1324/26-233-03 |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | | | Neu | Ersatz MTCO 1324 | | Neu |
|------------|-----|-------------------|--|----------------------|----------------|----------------|----------------|--------------|--------------|----------------|-------------------|--|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| DAF | | | | | | | | | | | | | |
| LF | | 1324-510012360100 | EC-MTCO 2F 125K 24V A.S CAN OR | | | | | | | | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | 1324/27-370-00 |
| LF | X | 1324-510012370100 | EC-MTCO 2F 125K 24V A.S CAN S,OR | | | | | | | | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-370-00 |
| LF | X | 1324-510112370100 | EC-MTCO 2F 125K 24V A.S CAN S,N,OR | | | | | | | | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-274-00 |
| LF | | 1324-710012320100 | EC-MTCO 2F 125K 24V A.S CAN G,OR | | | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| LF | | 1324-514012360104 | EC-MTCO 2F 125K 24V A.S CAN I,OR | | | | | | | | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | 1324/27-370-00 |
| LF | X | 1324-514012370104 | EC-MTCO 2F 125K 24V A.S CAN S,I,OR | | | | | | | | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-370-00 |
| LF | X | 1324-514112370104 | EC-MTCO 2F 125K 24V A.S CAN S,N,I,OR | | | | | | | | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-274-00 |
| LF | | 1324-514012560104 | EC-MTCO 2F 125K 24V A.S CAN I,OR | | | | | | | | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | 1324/27-370-00 |
| LF | X | 1324-514012570104 | EC-MTCO 2F 125K 24V A.S CAN S,I,OR | | | | | | | | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-370-00 |
| LF | X | 1324-514112570104 | EC-MTCO 2F 125K 24V A.S CAN S,N,I,OR | | | | | | | | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-274-00 |
| LF | | 1324-714012580104 | EC-MTCO 2F 125K 24V A.S CAN I,G,OR | | | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| LF | X | 1324-714012590104 | EC-MTCO 2F 125K 24V A.S CAN S,I,G,OR | | | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| LF | X | 1324-714112590104 | EC-MTCO 2F 125K 24V A.S CAN S,N,I,G,OR | | | | | | | | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | 1324/26-276-00 |
| LF | | 1324-514012920104 | EC-MTCO 2F 125K 24V A.S CAN I,OR | | | | | | | 1324/27-374-00 | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | 1324/27-370-00 |
| LF | X | 1324-514012930104 | EC-MTCO 2F 125K 24V A.S CAN S,I,OR | | | | | | | 1324/27-374-00 | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-370-00 |
| LF | X | 1324-514112930104 | EC-MTCO 2F 125K 24V A.S CAN S,N,I,OR | | | | | | | 1324/26-277-00 | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-274-00 |
| LF | | 1324-714012940104 | EC-MTCO 2F 125K 24V A.S CAN I,G,OR | | | | | | | 1324/27-376-00 | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| LF | X | 1324-714012950104 | EC-MTCO 2F 125K 24V A.S CAN S,I,G,OR | | | | | | | 1324/27-376-00 | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| LF | X | 1324-714112950104 | EC-MTCO 2F 125K 24V A.S CAN S,N,I,G,OR | | | | | | | 1324/26-278-00 | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | 1324/26-276-00 |
| CF | | 1324-510015360100 | EC-MTCO 2F 125K 24V K.S CAN OR | 1324/27-231-00 | 1324/27-231-01 | | | | | | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | 1324/27-370-00 |
| CF | X | 1324-510015370100 | EC-MTCO 2F 125K 24V K.S CAN S,OR | | | | | | | | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-370-00 |
| CF | X | 1324-510115370100 | EC-MTCO 2F 125K 24V K.S CAN S,N,OR | | | | | | | | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-274-00 |
| CF | | 1324-710015320100 | EC-MTCO 2F 125K 24V K.S CAN G,OR | 1324/27-232-00 | 1324/27-232-01 | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| CF | X | 1324-710115330100 | EC-MTCO 2F 125K 24V K.S CAN S,N,G,OR | 1324/26-212-00 | 1324/26-212-01 | | | | | | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | 1324/26-276-00 |
| CF | | 1324-514015360104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | | 1324/27-291-00 | | | | | | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | 1324/27-370-00 |
| CF | X | 1324-514015370104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | | 1324/27-291-00 | | | | | | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-370-00 |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | Neu | | Ersatz MTCO 1324 | | Neu | | | |
|------------|-----|-------------------|--|----------------------|----------------|----------------|----------------|----------------|--------------|------------------|---------------|-------------|-------------------|--|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 | | |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 | | |
| DAF | | | | | | | | | | | | | | | |
| CF | X | 1324-514115370104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | | | 1324/26-250-00 | | | | | | | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-274-00 |
| CF | | 1324-714015320104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | | | 1324/27-292-00 | | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| CF | X | 1324-714015330104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | | | 1324/27-292-00 | | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| CF | X | 1324-714115330104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,OR | | | 1324/26-251-00 | | | | | | | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | 1324/26-276-00 |
| CF, XF | | 1324-514015560104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | | | | 1324/27-304-00 | 1324/27-304-01 | | | | | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | 1324/27-370-00 |
| CF, XF | X | 1324-514015570104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | | | | 1324/27-304-00 | 1324/27-304-01 | | | | | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-370-00 |
| CF, XF | X | 1324-514115570104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | | | | 1324/26-257-00 | 1324/26-257-01 | | | | | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-274-00 |
| CF, XF | | 1324-714015580104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | | | | 1324/27-305-00 | 1324/27-305-01 | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| CF, XF | X | 1324-714015590104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | | | | | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| CF, XF | X | 1324-714115590104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,OR | | | | 1324/26-258-00 | 1324/26-258-01 | | | | | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | 1324/26-276-00 |
| CF, XF | X | 1324-714315590104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | | | | | 1324/26-271-00 | | | | | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | 1324/26-276-00 |
| CF, XF | | 1324-514015920104 | EC-MTCO 2F 125K 24V K.S CAN I,OR | | | | | | | | | | 1324/27-370-00 | | |
| CF, XF | X | 1324-514015930104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | | | | | | | | | | 1324/27-370-00 | | |
| CF, XF | X | 1324-514115930104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | | | | | | | | | | 1324/26-274-00 | | |
| CF, XF | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | | | | | | | | | | 1324/27-371-00 | | |
| CF, XF | X | 1324-714015950104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | | | | | | | | | | 1324-714015940104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-371-00 |
| CF, XF | X | 1324-714115950104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,OR | | | | | | | | | | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | 1324/26-276-00 |
| CF, XF | X | 1324-714315950104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,N,I,G,OR | | | | | | | | | | 1324/26-276-00 | | |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | Neu | | Ersatz MTCO 1324 | | Neu | |
|-----------------------------|-----|-------------------|---------------------------------------|----------------------|----------------|----------------|----------------|----------------|--------------|------------------|-------------------|--------------------------------------|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| Fiat, PSA | | | | | | | | | | | | | |
| Ducato, Boxer, Jumper | | 1324-600655340000 | EC-MTCO 2F SA 180K 12V K.S OR | | 1324/27-255-01 | | 1324/27-255-02 | 1324/27-255-03 | | 1324/27-255-04 | | | |
| Ducato, Boxer, Jumper | X | 1324-600655350000 | EC-MTCO 2F SA 180K 12V K.S S,OR | | 1324/27-255-01 | | 1324/27-255-02 | | | | 1324-600655340000 | EC-MTCO 2F SA 180K 12V K.S OR | 1324/27-255-04 |
| Ford | | | | | | | | | | | | | |
| Transit (V347/8 '06) | | 1324-600655880000 | EC-MTCO 2F SA 180K 12V K.S GN/A2 | | | | | | | 1324/27-366-00 | | | |
| Transit (V347/8 '06) | | 1324-600655900000 | EC-MTCO 2F SA 180K 12V K.S GN/A2P | | | | | | | 1324/27-359-00 | | | |
| Cargo | | 1324-510612910100 | EC-MTCO 2F SA 125K 24V A.S CAN GN | | | | | | | | 1324-510612030100 | EC-MTCO 2F SA 125K 24V A.S CAN GN | 1324/27-268-03 |
| IVECO | | | | | | | | | | | | | |
| Daily | | 1324-201050010001 | EC-MTCO 2F 180K 12V ST.S K-L GN | 1324/27-002-01 | | | | | | | 1324-601052660001 | EC-MTCO 2F 180K 12V A.S K-L GN | 1324/27-333-02 |
| Daily | | 1324-601052010001 | EC-MTCO 2F 180K 12V A.S K-L GN | 1324/27-215-00 | 1324/27-215-01 | | 1324/27-215-02 | | | | 1324-601052660001 | EC-MTCO 2F 180K 12V A.S K-L GN | 1324/27-333-02 |
| Daily | | 1324-601055010001 | EC-MTCO 2F 180K 12V K.S. K-L GN | | 1324/27-289-00 | | 1324/27-289-01 | | | | 1324-601055660001 | EC-MTCO 2F 180K 12V K.S K-L GN | 1324/27-332-02 |
| Daily | | 1324-601052660001 | EC-MTCO 2F 180K 12V A.S K-L GN | | | | 1324/27-333-00 | 1324/27-333-01 | | 1324/27-333-02 | | | |
| Daily | X | 1324-201050080001 | EC-MTCO 2F 180K 12V ST.S K-L S,GN | 1324/27-007-01 | | | | | | | 1324-601052670001 | EC-MTCO 2F 180K 12V A.S K-L S,GN | 1324/27-333-02 |
| Daily | X | 1324-601052080001 | EC-MTCO 2F 180K 12V A.S K-L S,GN | 1324/27-215-00 | 1324/27-215-01 | | 1324/27-215-02 | | | | 1324-601052670001 | EC-MTCO 2F 180K 12V A.S K-L S,GN | 1324/27-333-02 |
| Daily | X | 1324-601052670001 | EC-MTCO 2F 180K 12V A.S K-L S,GN | | | | 1324/27-333-00 | 1324/27-333-01 | | 1324/27-333-02 | | | |
| Daily | | 1324-601252660001 | EC-MTCO 2F 180K 12V A.S K-L Z,GN | | | | | 1324/27-347-00 | | 1324/27-347-01 | | | |
| Daily | | 1324-601055660001 | EC-MTCO 2F 180K 12V K.S K-L GN | | | | 1324/27-332-00 | 1324/27-332-01 | | 1324/27-332-02 | | | |
| Daily (MY '06) | | 1324-620652870300 | EC-MTCO SA 2F 180K 12V A.S CAN OR/C | | | | | | | 1324/27-365-00 | | | |
| Stralis, Eurocargo, Trakker | | 1324-510015380100 | EC-MTCO 2F 125K 24V K.S, CAN, GN | 1324/27-237-00 | 1324/27-237-01 | | 1324/27-237-02 | 1324/27-237-03 | | 1324/27-237-04 | | | |
| Stralis, Eurocargo, Trakker | X | 1324-510015390100 | EC-MTCO 2F 125K 24V K.S, CAN, GN | | | | 1324/27-237-02 | 1324/27-237-03 | | | 1324-514015390104 | EC-MTCO 2F 125K 24V K.S CAN S,I,GN | 1324/27-311-02 |
| Stralis, Eurocargo, Trakker | X | 1324-514015390104 | EC-MTCO 2F 125K 24V K.S CAN S,I,GN | | | | 1324/27-311-00 | 1324/27-311-01 | | 1324/27-311-02 | | | |
| Stralis, Eurocargo, Trakker | | 1324-710015400100 | EC-MTCO 2F 125K 24V K.S CAN G,GN | | 1324/27-239-01 | | 1324/27-239-02 | 1324/27-239-03 | | 1324/27-239-04 | | | |
| Stralis, Eurocargo, Trakker | X | 1324-710015410100 | EC-MTCO 2F 125K 24V K.S CAN S,G,GN | | 1324/27-239-01 | | 1324/27-239-02 | | | | 1324-714015410104 | EC-MTCO 2F 125K 24V K.S CAN S,G,I,GN | 1324/27-335-02 |
| Stralis, Eurocargo, Trakker | X | 1324-714015410104 | EC-MTCO 2F 125K 24V K.S CAN S,G,I,GN | | | | 1324/27-335-00 | 1324/27-335-01 | | 1324/27-335-02 | | | |
| Stralis, Eurocargo, Trakker | | 1324-710115400100 | EC-MTCO 2F 125K 24V K.S CAN N,G,GN | | 1324/26-215-01 | | 1324/26-215-02 | 1324/26-215-03 | | 1324/26-215-04 | | | |
| Stralis, Eurocargo, Trakker | X | 1324-710115410100 | EC-MTCO 2F 125K 24V K.S CAN S,N,G,GN | | 1324/26-215-01 | | 1324/26-215-02 | 1324/26-215-03 | | 1324/26-215-04 | | | |
| | | 1324-710615400100 | EC-MTCO SA 2F 125K 24V K.S CAN G,GN | | | | | | | | 1324-710015400100 | EC-MTCO 2F 125K 24V K.S CAN G,GN | 1324/27-239-04 |
| | X | 1324-710615410100 | EC-MTCO SA 2F 125K 24V K.S CAN S,G,GN | | | | | | | | 1324-710015400100 | EC-MTCO 2F 125K 24V K.S CAN G,GN | 1324/27-239-04 |
| IVEKA | | | | | | | | | | | | | |
| Verschiedene | | 1324-501012110001 | EC-MTCO 2F 125K 24V A.S K-L,IVK,GN | 1324/27-213-00 | | | | | | | 1324-501012030001 | EC-MTCO 2F 125K 24V A.S K-L,GN | 1324/27-236-04 |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | | | Neu | Ersatz MTCO 1324 | | Neu |
|-------------------|-----|-------------------|--|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|--|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| MAN | | | | | | | | | | | | | |
| TGA | | 1324-510015300100 | EC-MTCO 2F 125K 24V K.S CAN OR | 1324/27-200-00 | 1324/27-200-01 | | 1324/27-200-02 | | | | 1324-510015680100 | EC-MTCO 2F 125K 24V K.S CAN OR | 1324/27-328-02 |
| TGA | X | 1324-510015310100 | EC-MTCO 2F 125K 24V K.S CAN S,OR | 1324/27-200-00 | 1324/27-200-01 | | 1324/27-200-02 | | | | 1324-514015690104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-329-02 |
| TGA | X | 1324-514015310104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | | 1324/27-281-00 | | 1324/27-281-01 | | | | 1324-514015690104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | 1324/27-329-02 |
| TGA | | 1324-510115300100 | EC-MTCO 2F 125K 24V K.S CAN N,OR | 1324/26-201-00 | 1324/26-201-01 | | 1324/26-201-02 | | | | 1324-510115680100 | EC-MTCO 2F 125K 24V K.S CAN N,OR | 1324/26-267-02 |
| TGA | X | 1324-510115310100 | EC-MTCO 2F 125K 24V K.S CAN S,N,OR | 1324/26-201-00 | 1324/26-201-01 | | 1324/26-201-02 | | | | 1324-514115690104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-268-02 |
| TGA | X | 1324-514115310104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | | 1324/26-245-00 | | 1324/26-245-01 | | | | 1324-514115690104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | 1324/26-268-02 |
| TGA | | 1324-710215300100 | EC-MTCO 2F 125K 24V K.S CAN Z,G,OR | 1324/27-207-00 | 1324/27-207-01 | | 1324/27-207-02 | | | | 1324-710215680100 | EC-MTCO 2F 125K 24V K.S CAN Z,G,OR | 1324/27-320-03 |
| TGA | X | 1324-714215310104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,G,I,OR | | 1324/27-283-00 | | 1324/27-283-01 | | | | 1324-714215690104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,G,I,OR | 1324/27-319-03 |
| TGA | | 1324-710315300100 | EC-MTCO 2F 125K 24V K.S CAN Z,N,G,OR | 1324/26-203-00 | 1324/26-203-01 | | 1324/26-203-02 | | | | 1324-710315680100 | EC-MTCO 2F 125K 24V K.S CAN Z,N,G,OR | 1324/26-262-03 |
| TGA, TGM, TGL | | 1324-510015680100 | EC-MTCO 2F 125K 24V K.S CAN OR | | | | 1324/27-328-00 | | 1324/27-328-01 | 1324/27-328-02 | | | |
| TGA, TGM, TGL | X | 1324-514015690104 | EC-MTCO 2F 125K 24V K.S CAN S,I,OR | | | | 1324/27-329-00 | | 1324/27-329-01 | 1324/27-329-02 | | | |
| TGA, TGM, TGL | | 1324-510115680100 | EC-MTCO 2F 125K 24V K.S CAN N,OR | | | | 1324/26-267-00 | | 1324/26-267-01 | 1324/26-267-02 | | | |
| TGA, TGM, TGL | X | 1324-514115690104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,OR | | | | 1324/26-268-00 | | 1324/26-268-01 | 1324/26-268-02 | | | |
| TGA, TGM, TGL | | 1324-710215680100 | EC-MTCO 2F 125K 24V K.S CAN Z,G,OR | | | | 1324/27-320-01 | | 1324/27-320-02 | 1324/27-320-03 | | | |
| TGA, TGM, TGL | X | 1324-714215690104 | EC-MTCO 2F 125K 24V K.S CAN S,Z,G,I,OR | | | | 1324/27-319-01 | | 1324/27-319-02 | 1324/27-319-03 | | | |
| TGA, TGM, TGL | | 1324-710315680100 | EC-MTCO 2F 125K 24V K.S CAN Z,N,G,OR | | | | 1324/26-262-01 | | 1324/26-262-02 | 1324/26-262-03 | | | |
| TGA, TGM, TGL | | 1324-701215530001 | EC-MTCO 2F 125K 24V K.S K-L Z,G,OR | | | | 1324/27-300-02 | | 1324/27-300-03 | 1324/27-300-04 | | | |
| Mitsubishi | | | | | | | | | | | | | |
| Canter | | 1324-500612030000 | EC-MTCO 2F 125K 24V A.S GN | | | | | 1324/27-350-00 | | | 1324-510612030100 | EC-MTCO 2F 125K 24V A.S CAN GN | 1324/27-268-03 |
| Canter | | 1324-600612030000 | EC-MTCO 2F 125K 12V A.S GN | | | | | 1324/27-351-00 | | 1324/27-351-01 | | | |
| Multicar | | | | | | | | | | | | | |
| Verschiedene | | 1324-601012010001 | EC-MTCO 2F 125K 12V A.S K-L GN | | | | | | | | 1324-601032090001 | EC-MTCO 2F 140K 12V A.S K-L GN | 1324/27-219-04 |
| Nissan | | | | | | | | | | | | | |
| Atleon | | 1324-101030090001 | EC-MTCO 2F 140K 24V ST.S K-L GN | 1324/27-011-01 | | | | | | | 1324-501032090001 | EC-MTCO 2F 140K 24V A.S K-L GN | 1324/27-218-04 |
| Atleon | | 1324-501032090001 | EC-MTCO 2F 140K 24V A.S K-L GN | 1324/27-218-00 | 1324/27-218-01 | | 1324/27-218-02 | 1324/27-218-03 | | 1324/27-218-04 | | | |
| Atleon | | 1324-500632290000 | EC-MTCO SA 2F 140K 24V A.S GN | | | | | | | | 1324-500632740000 | EC-MTCO SA 2F 140K 24V A.S OR | 1324/27-343-01 |
| Cabstar | | 1324-201030090001 | EC-MTCO 2F 140K 12V ST.S K-L GN | 1324/27-009-01 | | | | | | | 1324-601032090001 | EC-MTCO 2F 140K 12V A.S K-L GN | 1324/27-219-04 |
| Cabstar | | 1324-601032090001 | EC-MTCO 2F 140K 12V A.S K-L GN | 1324/27-219-00 | 1324/27-219-01 | | 1324/27-219-02 | 1324/27-219-03 | | 1324/27-219-04 | | | |
| Cabstar | | 1324-600632290000 | EC-MTCO SA 2F 140K 12V A.S GN | | | | | | | | 1324-600632740000 | EC-MTCO SA 2F 140K 12V A.S OR | 1324/27-344-01 |
| Atleon | | 1324-500632740000 | EC-MTCO SA 2F 140K 24V A.S OR | | | | | 1324/27-343-00 | | 1324/27-343-01 | | | |
| Cabstar | | 1324-600632740000 | EC-MTCO SA 2F 140K 12V A.S OR | | | | | 1324/27-344-00 | | 1324/27-344-01 | | | |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | Neu | | Ersatz MTCO 1324 | | Neu | |
|---------------------------|-----|-------------------|---|----------------------|----------------|----------------|----------------|----------------|----------------|------------------|-------------------|--|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| Opel/Vauxhall | | | | | | | | | | | | | |
| Trafic, Primastar, Vivaro | | 1324-600652280000 | EC-MTCO SA 2F 180K 12V A.S OR | | | | | | | | 1324-600652750000 | EC-MTCO SA 2F 180K 12V A.S OR | 1324/27-340-01 |
| Trafic, Primastar, Vivaro | | 1324-600652750000 | EC-MTCO SA 2F 180K 12V A.S OR | | | | | 1324/27-340-00 | | 1324/27-340-01 | | | |
| Trafic, Primastar, Vivaro | X | 1324-600652760000 | EC-MTCO SA 2F 180K 12V A.S S,OR | | | | | 1324/27-340-00 | | 1324/27-340-01 | | | |
| RVI | | | | | | | | | | | | | |
| Midlum, Premium | | 1324-710035260100 | EC-MTCO 2F 140K 24V K.S CAN G,OR | | | | | | | | 1324-714015260104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-264-03 |
| Midlum, Premium | | 1324-710035270100 | EC-MTCO 2F 140K 24V K.S CAN S,G,OR | | | | | | | | 1324-714015270104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | 1324/27-264-03 |
| Midlum, Premium | | 1324-714035260104 | EC-MTCO 2F 140K 24V K.S CAN I,G,OR | | | | | | | | 1324-714015260104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-264-03 |
| Midlum, Premium | X | 1324-714035270104 | EC-MTCO 2F 140K 24V K.S CAN S,I,G,OR | | | | | | | | 1324-714015270104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | 1324/27-264-03 |
| Premium, Kerax, Magnum | X | 1324-710015270100 | EC-MTCO 2F 125K 24V K.S CAN S,OR | | | | | | | | 1324-714015270104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | 1324/27-264-03 |
| Premium, Kerax, Magnum | | 1324-714015260104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | | 1324/27-264-00 | | 1324/27-264-01 | 1324/27-264-02 | | 1324/27-264-03 | | | |
| Premium, Kerax, Magnum | X | 1324-714015270104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | | 1324/27-264-00 | | 1324/27-264-01 | 1324/27-264-02 | | 1324/27-264-03 | | | |
| Premium, Kerax, Magnum | | 1324-714115260104 | EC-MTCO 2F 125K 24V K.S CAN N,I,G,OR | | 1324/26-231-00 | | 1324/26-231-01 | 1324/26-231-02 | | 1324/26-231-03 | | | |
| Premium, Kerax, Magnum | X | 1324-714115270104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,OR | | 1324/26-231-00 | | 1324/26-231-01 | 1324/26-231-02 | | 1324/26-231-03 | | | |
| Magnum | | 1324-724015260104 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | | 1324/27-266-00 | | 1324/27-266-01 | 1324/27-266-02 | | | 1324-724015260304 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-326-01 |
| Magnum | X | 1324-724015270104 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | | 1324/27-266-00 | | 1324/27-266-01 | 1324/27-266-02 | | | 1324-724015270304 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | 1324/27-326-01 |
| Magnum | | 1324-724015260304 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | | | | | | | | 1324/27-326-01 | | |
| Magnum | X | 1324-724015270304 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | | | | | | | | 1324/27-326-01 | | |
| Magnum | | 1324-724035260304 | EC-MTCO 2F 140K 24V K.S CAN I,G,OR | | 1324/27-266-00 | | 1324/27-266-01 | 1324/27-266-02 | | | 1324-724015260304 | EC-MTCO 2F 125K 24V K.S CAN I,G,OR | 1324/27-326-01 |
| Magnum | X | 1324-724035270304 | EC-MTCO 2F 140K 24V K.S CAN S,I,G,OR | | 1324/27-266-00 | | 1324/27-266-01 | 1324/27-266-02 | | | 1324-724015270304 | EC-MTCO 2F 125K 24V K.S CAN S,I,G,OR | 1324/27-326-01 |
| Magnum | | 1324-724115260104 | EC-MTCO 2F 125K 24V K.S CAN N,I,G,OR | | 1324/26-232-00 | | 1324/26-232-01 | 1324/26-232-02 | | | 1324-724115260304 | EC-MTCO 2F 125K 24V K.S CAN N,I,G,OR | 1324/26-265-01 |
| Magnum | X | 1324-724115270104 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,OR | | 1324/26-232-00 | | 1324/26-232-01 | 1324/26-232-02 | | | 1324-724115270304 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,OR | 1324/26-265-01 |
| Magnum | | 1324-724115260304 | EC-MTCO 2F 125K 24V K.S CAN N,I,G,OR | | | | | | | 1324/26-265-01 | | | |
| Magnum | X | 1324-724115270304 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,OR | | | | | | | 1324/26-265-01 | | | |
| SCANIA | | | | | | | | | | | | | |
| 4 | | 1324-710815730100 | EC-MTCO SA 2F 125K 24V K.S CAN S,N,G,GN | | | | | | 1324/26-269-00 | 1324/26-269-01 | | | |
| P, R, (T) | | 1324-510015520300 | EC-MTCO 2F 125K 24V K.S CAN GN | | | | | | 1324/27-301-00 | 1324/27-301-01 | | | |
| P, R, (T) | X | 1324-710115510300 | EC-MTCO 2F 125K 24V K.S CAN S,N,G,GN | | | | | | 1324/26-270-00 | 1324/26-270-01 | | | |
| P, R, (T) | X | 1324-714115510304 | EC-MTCO 2F 125K 24V K.S CAN S,N,I,G,GN | | | | | | 1324/26-273-00 | 1324/26-273-01 | | | |

| Typ | SIM | MTCO 1324 | | Austausch Nr. Bisher | | | | | | Neu | Ersatz MTCO 1324 | | Neu |
|--------------|-----|-------------------|--|----------------------|----------------|----------------|----------------|----------------|--------------|----------------|-------------------|--|----------------|
| | | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.0 | AT-Nr. Rel.1+2 | AT-Nr. Rel.1+2 | AT-Nr. Rel.3 | AT-Nr. Rel.4 | AT-Nr. Rel.4 | AT-Nr. Rel.5 | Vertriebs-Nr. | Bezeichnung | AT-Nr. Rel.5 |
| | | | | FW 3.12 | FW > 3.12 | FW 4.23 | FW 4.23 / 4.24 | FW 4.24 | FW 4.26 | FW 4.30 | | | FW 4.30 |
| VOLVO | | | | | | | | | | | | | |
| FL | | 1324-520015170100 | EC-MTCO 2F 125K 24V K.S CAN YE | | | | | | | | 1324-523015170303 | EC-MTCO 2F 125K 24V K.S CAN D, YE | 1324/27-241-04 |
| FL | | 1324-520115170100 | EC-MTCO 2F 125K 24V K.S CAN N, YE | 1324/26-206-00 | | | | | | | 1324-523115170303 | EC-MTCO 2F 125K 24V K.S CAN N, D, YE | 1324/26-219-04 |
| FL | X | 1324-520115190100 | EC-MTCO 2F 125K 24V K.S CAN S, N, YE | 1324/26-206-00 | | | | | | | 1324-523115190303 | EC-MTCO 2F 125K 24V K.S CAN S, N, D, YE | 1324/26-219-04 |
| FL | X | 1324-720115200100 | EC-MTCO 2F 125K 24V K.S CAN S, N, G, YE | 1324/26-208-00 | | | | | | | 1324-723115200303 | EC-MTCO 2F 125K 24V K.S CAN S, N, D, G, YE | 1324/26-222-04 |
| FL | | 1324-720215240300 | EC-MTCO 2F 125K 24V K.S CAN Z, G, YE | 1324/27-254-00 | 1324/27-254-01 | | | 1324/27-254-02 | | 1324/27-254-03 | | | |
| FL | | 1324-523015170303 | EC-MTCO 2F 125K 24V K.S CAN D, YE | 1324/27-241-00 | 1324/27-241-01 | | 1324/27-241-02 | 1324/27-241-03 | | 1324/27-241-04 | | | |
| FL | | 1324-523115170303 | EC-MTCO 2F 125K 24V K.S CAN N, D, YE | 1324/26-219-00 | 1324/26-219-01 | | 1324/26-219-02 | 1324/26-219-03 | | 1324/26-219-04 | | | |
| FL | X | 1324-523115190303 | EC-MTCO 2F 125K 24V K.S CAN S, N, D, YE | 1324/26-219-00 | 1324/26-219-01 | | 1324/26-219-02 | 1324/26-219-03 | | 1324/26-219-04 | | | |
| FL | X | 1324-723115200303 | EC-MTCO 2F 125K 24V K.S CAN S, N, D, G, YE | 1324/26-222-00 | 1324/26-222-01 | | 1324/26-222-02 | 1324/26-222-03 | | 1324/26-222-04 | | | |
| FH/FM | | 1324-513015180303 | EC-MTCO 2F 125K 24V K.S CAN D, YE | | 1324/27-242-01 | | 1324/27-242-02 | 1324/27-242-03 | | 1324/27-242-04 | | | |
| FH/FM | | 1324-513115180303 | EC-MTCO 2F 125K 24V K.S CAN N, D, YE | | 1324/26-220-01 | | 1324/26-220-02 | 1324/26-220-03 | | 1324/26-220-04 | | | |
| FH/FM | X | 1324-513115210303 | EC-MTCO 2F 125K 24V K.S CAN S, N, D, YE | | 1324/26-220-01 | | 1324/26-220-02 | 1324/26-220-03 | | 1324/26-220-04 | | | |
| FH/FM | | 1324-713015230303 | EC-MTCO 2F 125K 24V K.S CAN D, G, YE | | 1324/27-243-01 | | 1324/27-243-02 | 1324/27-243-03 | | 1324/27-243-04 | | | |
| FH/FM | | 1324-713115230303 | EC-MTCO 2F 125K 24V K.S CAN N, D, G, YE | | 1324/26-225-01 | | 1324/26-225-02 | 1324/26-225-03 | | 1324/26-225-04 | | | |
| FH/FM | X | 1324-713115220303 | EC-MTCO 2F 125K 24V K.S CAN S, N, D, G, YE | | 1324/26-225-01 | | 1324/26-225-02 | 1324/26-225-03 | | 1324/26-225-04 | | | |
| FH/FM | | 1324-713215230303 | EC-MTCO 2F 125K 24V K.S CAN Z, D, G, YE | | | | | | | | 1324-713015230303 | EC-MTCO 2F 125K 24V K.S CAN D, G, YE | 1324/27-243-04 |
| VW | | | | | | | | | | | | | |
| T4 | | 1324-630452100400 | EC-MTCO 2F 180K 12V A.S VWCAN BL | 1324/27-208-00 | | 1324/27-208-01 | 1324/27-208-02 | | | 1324/27-208-03 | | | |
| T4 | | 1324-630552100400 | EC-MTCO 2F 180K 12V A.S VWCAN Z, BL | 1324/27-209-00 | | 1324/27-209-01 | 1324/27-209-02 | | | | 1324-630452100400 | EC-MTCO 2F 180K 12V A.S VWCAN, BL | 1324/27-208-03 |
| T4 | | 1324-630555100400 | EC-MTCO 2F 180K 12V K.S VWCAN Z, BL | | | | | | | | 1324-630452100400 | EC-MTCO 2F 180K 12V A.S VWCAN, BL | 1324/27-208-03 |
| T5 | | 1324-630555250400 | EC-MTCO 2F 180K 12V K.S VWCAN Z, BL | | | | 1324/27-316-00 | | | 1324/27-316-01 | | | |
| Crafter | | 1324-640652860500 | EC-MTCO SA 2F 180K 12V A.S IESCAN RD | | | | | | | 1324/27-364-01 | | | |