CRITICAL NOTICE - Notice the SWITCH tag on the locator. Tractor locators are marked “JBUS”, Trailer locators are marked “CAN”. They are not interchangeable!!! Make sure you install “JBUS marked locators in tractors only. Make sure you install “CAN” marked locators in trailers only.

*** IMPORTANT NOTE ***

LOCATOR FOR USE ON TRACTORS ONLY MUST BE MARKED “JBUS”

1) Cradle Power/Audio Cable
2) MDT
3) MDT Cradle Lock
4) Locator Mounting Plate
5) Locator
6) Speaker
7) Microphone
8) Integrator Cable
9) Vehicle Integration Cable (VIC)
10) MDT Cradle
FedEx 2G/3G Migration Installation Document
Freightliner Century Classic

REMOVE MDT

REMOVE MICROPHONE

REMOVE A-PILLAR
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REMOVE SPEAKER AND LOWER PANEL COVER

REMOVE LOCATOR

REMOVE DASH PANEL
FedEx 2G/3G Migration Installation Document
Freightliner Century Classic

REMOVE OLD MDT BRACKET, COILED CABLE, SPEAKER & MICROPHONE CABLE

MARK AND DRILL 2 HOLES FOR NEW SPEAKER BRACKET

USING NUTS AND BOLTS PROVIDED, MOUNT NEW SPEAKER BRACKET IN DRIVERS SIDE UPPER CORNER
MOUNT SPEAKER AS SHOWN, LOOP CABLE BEHIND LINER. DO NOT PINCH OR DAMAGE CABLE WHEN REINSERTING SCREWS. CAREFULLY ROUTE CABLE ALONG A-PILLAR AND TAPE TO EXISTING WIRES.
TRACE THE J1708 WIRES FROM THE OLD WEBTECH WIRING AT THE DEUTSCH PLUG OVER THE LOWER CENTER PANEL. REMOVE INSULATION TO REVEAL WIRES, THE WIRES SHOULD BE ORANGE AND WHITE. CAUTION! CUT OUT OF WEBTECH CABLING ONE AT A TIME.

REMOVE BOTH LOWER PANEL ADJACENT TO STEERING COLUMN AND ROUTE SPEAKER CABLE TO THIS LOWER DISH PANEL.
CUT THE +12V IGNITION AND GROUND WIRES OFF THE OLD CABLE. **DO NOT** CUT THE SIDE WITH THE WHITE CONNECTOR, WHICH WILL BE USED LATER TO POWER THE NEW LOCATOR. DISCARD THE OLD CABLE.
GATHER ALL NEW CABLES AND RAM MOUNT PARTS.
NOTE: Attach Sticker shown to Cradle.
ROUTE POWER CABLE THRU EXISTING HOLE IN DASH

MOUNT LOCK MECHANISM AND RAM BALL TO CRADLE WITH SUPPLIED MOUNTING SCREWS
USE A ZIP-TIE TO SECURE POWER CABLE TO THE BACK OF CRADLE. PLUG POWER CABLE INTO POWER SLOT. PLUG WEBTECH CABLE TO AUDIO SLOT.

THE MICROPHONE CLIPS ON THE FRONT CENTER OF THE DASH PANEL. ROUTE MICROPHONE CABLE THRU THE EXISTING HOLE IN DASH.
ROUTE SPEAKER CABLE OVER TO CENTER DASH AND BRING THROUGH EXISTING HOLE ALONG WITH MICROPHONE AND POWER CABLES. PLUG THE MICROPHONE AND SPEAKER CABLES IN THEIR SLOTS WHICH ARE LABELED ON THE CRADLE.

USING ONE OF THE EXISTING HOLES IN THE DASH, LINE UP RAM MOUNT AND MARK HOLES
COVER RADIO BEFORE DRILLING HOLES TO PROTECT IT FROM METAL SHAVINGS
DRILL HOLES AND MOUNT RAM BASS WITH NUTS AND BOLTS PROVIDED
TIE UP ALL EXCESS CABLES AND ENSURE THE MICROPHONE IS IN IT’S PLACE WHEN REINSTALLING THE DASH PANEL
PLACE TABLET INTO CRADLE AND LOCK

LOOP CABLE AND USE PREVIOUS GROMMET TO SEAL THE HOLE IN DASH
ROUTE REMAINING CABLES DOWN TO LOWER FUSE COMPARTMENT. THE NEW LOCATOR WILL MOUNT IN THE SAME LOCATION AS THE REMOVED UNIT.
SOLDER AND HEAT SHRINK THE J1708 WIRES THAT WERE CUT EARLIER TO THE J1708 WIRES FROM THE NEW LOCATOR WIRING. CONNECT THE JBUS+ WIRE TO THE EXISTING ORANGE WIRE AND JBUS- TO THE EXISTING WHITE WIRE. TEST VOLTAGE WITH MULTIMETER TO ENSURE CORRECT POLARITY.
JBUS+ WIRE TO EXISTING ORANGE WIRE
JBUS- TO THE EXISTING WHITE WIRE.
TEST VOLTAGE WITH MULTIMETER TO ENSURE CORRECT POLARITY.

Apply heat shrink tubing to all connections.
USING EITHER VELCRO OR DOUBLE-SIDED TAPE, ATTACH LOCATOR TO SIDE PANEL OR LOWER FUSE COMPARTMENT AS SHOWN BELOW.

TIE EXCESS CABLES NEATLY WITH ZIP TIES AND SECURE TO EXISTING VEHICLE WIRING. REINSTALL DASH PANELS AND OTHER PREVIOUSLY REMOVED PARTS.
FROM “HOME SCREEN” TAP ICON SHOWN IN UPPER RIGHT HAND CORNER OF DISPLAY. SELECT “SETTNGS” THEN “BLUETOOTH”. UNPAIR ALL DEVICES. PAIR NEW DEVICE REFERRING TO STICKER EARLIER ATTACHED TO CRADLE. SET “DATE”, “TIME” AND “TIMEZONE”.

SELECT “HOME” ICON.

GO TO “DRIVER’S CENTER” TO LOGIN.

*CALL 888-FDX-TECH WITH OLD/NEW LOCATOR SERIAL NUMBERS.
This document references placement of major components only. Refer to http://www.cetacea.com/fedex/upgrade-mdt3500/ for upgrade training.
Using pre-existing hole to route cable.

Mount Ram bracket and cradle as shown.
Note original connections.

*CALL 888-FDX-TECH WITH OLD/NEW LOCATOR SERIAL NUMBERS.
FedEx 2G/3G Migration Installation Document
Volvo

This document references placement of major components only. Refer to http://www.cetacea.com/fedex/upgrade-mdt3500/ for upgrade training.
Note component locations. Using pre-existing hole to route cable.

Mount Ram bracket and cradle at location shown.
Remove 2 cupholder screws to access other components.

Route cables as shown.
FedEx 2G/3G Migration Installation Document

Volvo

Note speaker location.

Note microphone location.
FedEx 2G/3G Migration Installation Document

Volvo

Note Locator location.

Note wiring path.

*CALL 888-FDX-TECH WITH OLD/NEW LOCATOR SERIAL NUMBERS.
This document references placement of major components only. Refer to http://www.cetacea.com/fedex/upgrade-mdt3500/ for upgrade training.
FedEx 2G/3G Migration Installation Document
Columbia

Note component locations
Note component locations

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Οἰωνοῖσί τε πᾶσι, Διὸς δ’ ἐτελείετο βουλή, οἰω νοισί τε ἦ πᾶσι, Δι ὡς δ’ ἐτε ι λείετο ι βουλή,

Est enim ... mihi cum Cicerone aemulatio, nec sum contentus eloquentia saeculi nostri; nam
Οἰωνοῖσί τε πᾶσι, Διὸς δ’ ἐτελείετο βουλή, οἰω I νοισί te I πᾶσι, Δι I ὡς δ’ ἐτε I λείετο I βουλή, Est enim ... mihi cum Cicerone aemulatio, nec sum contentus eloquentia saeculi nostri; nam
Οἰωνοίσι τε πᾶσι, Διὸς δ’ ἐτελείετο βουλή, οἰω λ νοίσι τε ἐπάσι, Διὰ ὧς δ’ ἐτε ἐλείετο ἓ βουλή,

Est enim ... mihi cum Cicerone aemulatio, nec sum contentus eloquentia saeculi nostri; nam
Οἰωνοῖσί τε πᾶσι, Διὸς δ’ ἐτελείετο βουλή, οἷῳ λ νοῖσί τε ἡ πᾶσι, Διὶ ὦς δ’ ἔτε ὁ λείετο ἢ βουλή,
Est enim ... mihi cum Cicerone aemulatio, nec sum contentus eloquentia saeculi nostri; nam

*CALL 800-FDX-TECH WITH OLD/NEW LOCATOR SERIAL NUMBERS.*