ZEBRA

How To Spec
R12 Fork Truck/ Vehicle
Solution

A guide in 5 steps

Version 1.0

Step 1: Pick a R12

- Windows
  - Choose CPU, radio, storage, Slatemate, etc.
    - Recommend using Solution Builder to build-out SKU
  - See TAG for additional accessories options

Step 2: Vehicle Dock

Vehicle Dock, with Spare Battery Charger, with Antenna Pass through

Choose one of the following:

- **300104**
  - Secure Mobile Vehicle Dock
- **300094**
  - With Spare Battery Charger Slot Option
- **300105**
  - With Antenna Pass Through Option
- **300095**
  - With Both Spare Battery Charger Slot and Antenna Pass Through Options

Third-Party

Mobile Mark LTM302 series Global Cellular and GPS External Antenna for Pass Through

Antenna Pass Through Option

Spare Battery Charger Slot Option

Step 3: DC Converter for use with **Secure Mobile** Docks

Check voltage of the vehicle

12 Volt -

- **450140** - Includes Cigarette Lighter power port: Lind DC converter for 12-16 VDC input

  - **450139** – Add for Direct Wire Cable to battery. For Lind 12 – 16V Adapter if needed to *replace* the Cigarette Lighter cable that comes with 450140

450140

+
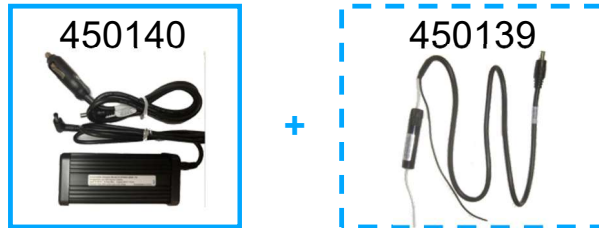
450139

24 Volt -

- **450141** - Includes Cigarette Lighter power port: Lind DC converter for 12-32 VDC input

  - **450134** – Add for Direct Wire Cable to battery. For Lind 12 - 32V Adapter if needed to *replace* the Cigarette Lighter cable that comes with 450019

450141

+

450134

Upto 60 Volt -

- **450151** – Direct Wire kit for 20-60 VDC input

450151

Step 4: Corded Scanner

Step 4a – Choose a scanner

LI3608-ER20003VZWW
Extended Range, 1D Linear Imager

DS3608-ER20003VZWW
Extended Range, 1D/2D Imager

Step 4b – Choose a cable

- **CBA-U46-S07ZAR**
  – USB cable, 7ft. (2m), Straight
- **CBA-U47-S15ZAR**
  – USB cable 15ft. (4.6m), Straight
- **CBA-UF8-C12ZAR**
  – USB cable, 12ft, Coiled
- **CBA-UF6-C12ZAR**
  – USB cable, 9ft, Coiled

Step 4c – Choose a scanner holder

50-15400-031
Tool Balancer Pulley

21-52612-01R

Forklift Holder

Step 5: RAM Mounts

Part# 350025 Kit

350025 **is a common kit which includes:**

VESA Base (MT3501)
- Attaches to Dock 300139, 300142 or 300144

12" Long arm (MT4302)

Clamp Base (MT3507)
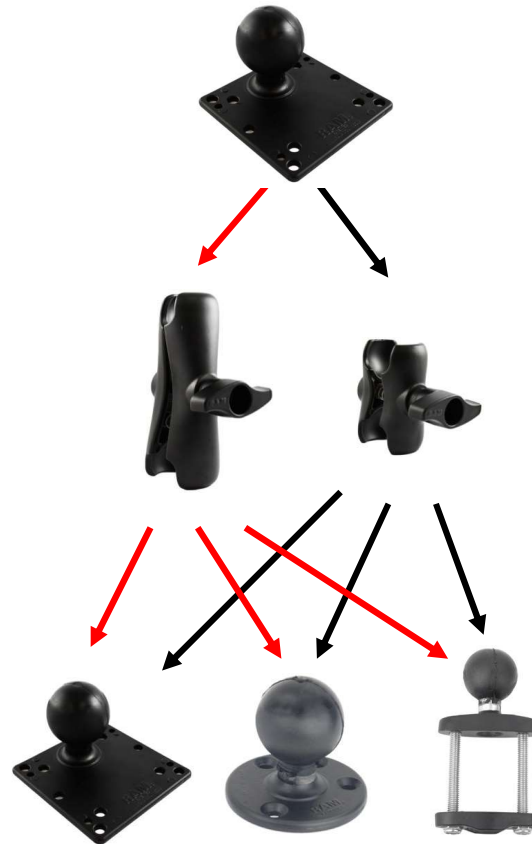- **Attaches to "Square or Rectangular" Bars on Forklift**

Step 5: RAM Mounts

Or build your own RAM Mount Setup:

VESA Base (MT3501)
- Attaches to Dock 300139, 300142 or 300144

Long or Short Arm

Different clamps or plates for the vehicle side attachment

Step 5 continued: RAM Components

Build your own RAM Mount Setup: Cont'd

VESA Plate	Circular Plate	Clamp Base	Rail Base	Short Arm	Long Arm
MT3501	MT3502	MT3505 – 2" MT3507 – 3"	MT3509 - 1¼" – 1-7/8" MT3510 - 2" – 2½"	MT4301	MT4302
• Eccentric • Gives an offset to lenghten / shorten the arm • Larger footprint	• Centric • Smaller footprint	• Clamp the RAM arm on bars with square or rectangular cross section • 2 sizes available	• Clamp the RAM arm on round tubes • 2 sizes for tubes with different diameter available		

More at http://www.rammount.com (D-Size Components)

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Contact

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