

# CONVERSION KIT INSTALL INSTRUCTIONS ALL VEHICLES / DIRECT TO FLOOR

## CVC FLOOR PLATE SYSTEM PEDESTAL BASE

#### **CONVERSION KIT INSTALL INSTRUCTIONS**

#### 1. PREPARE VEHICLE FOR CONVERSION

#### \* IMPORTANT \*

### FLOOR PLATE MUST BE MOUNTED DIRECTLY TO VAN FLOOR, MOUNTED METAL TO METAL

PREPARE VEHICLE BY OPENING SIDE AND REAR DOORS FULLY AND CLEAR FLOOR TO HAVE ENOUGH SPACE TO WORK WITH.

#### 2. PLATE PLACEMENT

MAKE SURE THE PLACEMENT OF THE FLOOR PLATE IS POSITIONED IN A WAY THAT ITS MOUNTING HARDWARE WHEN DRILLED AND INSTALLED DOES NOT INTERFERE WITH ANYTHING UNDERNEATH THE VEHICLE; SUCH AS: ANY ELECTRICAL, WIRES, CABLES, CROSS MEMBERS, SUPPORT BEAMS, FRAMES OR TANKS

FLOOR PLATE MUST HAVE A MINIMUM OF 7" CLEARANCE AWAY FROM SIDE WALLS OR OTHER OBJECTS IN ORDER FOR SEAT TO SIT PROPERLY

\*FOR 22" SEATS, THIS WILL LEAVE THE SEAT 2" AWAY FROM SIDE WALLS \*FOR 20" SEATS, THIS WILL LEAVE THE SEAT 3" AWAY FROM SIDE WALLS \*FOR 18" SEATS, THIS WILL LEAVE THE SEAT 4" AWAY FROM SIDE WALLS

IDEAL POSITION OF FLOOR PLATE IS 26-29" (26" IS STANDARD) AWAY FROM SEAT IN FRONT OF IT, THIS WILL GIVE YOU STANDARD LEG ROOM OF ABOUT 11"

\*IMPORTANT: IF VEHICLE HAS FLOORING PREINSTALLED, YOU MUST CUT OUT THE FLOORING TO HAVE THE FLOOR PLATE MOUNTED DIRECTLY TO THE VAN FLOOR, METAL TO METAL.

#### 3. MARK YOUR DRILL POINTS

ONCE THE FLOOR PLATE POSITION IS IDENTIFIED, USE THE FLOOR PLATE AS A TEMPLATE TO MARK YOUR DRILL POINTS.

#### **FOR SINGLE PLATES**

AT LEAST 4 REAR DRILL POINTS MUST BE USED
AT LEAST 2 FRONT DRILL POINTS MUST BE USED

#### 4. DRILL MOUNTING HOLES

USING A 1/2" DRILL BIT WITH A 1/2" STOP GUIDE, DRILL THE MARKED HOLES AND TREAT NEWLY DRILLED HOLES WITH A ANTI CORROSION GREASE TO PREVENT CORROSION.

\*DEPENDING ON SEAT PLACEMENT, SOME VEHICLES (IE, SPRINTER) WILL NEED THE THE GAS TANK TO BE DROPPED IN ORDER TO GET ACCESS TO UNDERNEATH THE VEHICLE FOR INSTALL

#### 5. SECURE FLOOR PLATE TO BARE FLOOR

\*IMPORTANT: FLOOR PLATE MUST BE MOUNTED DIRECTLY TO VAN FLOOR, METAL TO METAL.

ALIGN FLOOR PLATE TO THE FRESHLY DRILLED AND TREATED HOLES, AND SECURE FLOOR PLATE WITH SUPPLIED HARDWARE

FROM INSIDE VEHICLE: BOLT AND WASHER
FROM UNDER VEHICLE: BACK UP PLATE (FLAT SIDE TO VEHICLE)
AND NUT

BOLT DOWN TO 37 FT / LBS

#### 6. MOUNT PEDESTAL BASE AND SEAT TO FLOOR PLATE

\*NOTICE THAT THE FLOOR PLATE ALREADY HAS 5 WELDED NUTS TO MOUNT
THE PEDESTAL SEAT IN PLACE. THIS MEANS YOU CAN EASILY REMOVE EACH
SEAT FROM INSIDE THE VEHICLE WHEN NEEDED

PLACE PEDESTAL BASE ON TOP OF FLOOR PLATE (NOTICE THAT THE PEDESTAL BASE HAS 3 MOUNTING POSITIONS TO SLIGHTLY SHIFT THE MOUNTED SEAT FORWARDS OR BACKWARDS.) AND SECURE DOWN BY USING 5 BOLTS, WASHERS AND LOCK WASHERS PER SWIVEL BASE/SEAT.

\*IMPORTANT: ALWAYS HAND TIGHT BOLTS FIRST BY HAND
ONLY AFTER BOLTS ARE THREADED BY HAND, THEN USE A HAND TOOL TO
TORQUE EACH BOLT TO 26 FT/LB

\* 3 REAR MOUNTING POINTS TAKE 3x LONGER BOLTS, EACH BOLT TAKES: 2x WASHERS AND 1x LOCK WASHER.

\*2 FRONT MOUNTING POINTS TAKE 2x SHORTER BOLTS, EACH BOLT TAKES: 1x WASHER AND 1x LOCK WASHER.

#### INSTALL COMPLETE