©1998,1999,2000,2004, 2015, 2018 Horizon Global Corp. SHEET 1 OF 1 N36198 N06037 N90231 D 11-26-18 **VEHICLE** INSTALLATION INSTRUCTIONS CHEVROLET ASTRO VAN EQUIPMENT REQUIRED: LONG SOCKET EXTENSION GMC SAFARI VAN WIRING ACCESS LOCATION: SUV4 STANDARD AND EXTENDED DRILL BITS: HITCH REQUIRES 1/2" PIN AND CLIP 3500 LB MAX GROSS TRAILER WT WRENCHES: (TICHTEN ALL FASTENERS WITH TORQUE WRENCH) 15mm, 14mm, 17mm 300 LB MAX TONGUE WEIGHT DO NOT EXCEED TOWING VEHICLE RATINGS FRAME BUMPER HITCH SHOWN IN PROPER POSTION LONG SOCKET EXTENSION FIGURE 1 - LOOSEN EXISTING FASTENERS (BOTH SIDES) FIGURE 3 PIVOT BUMPER BRACKET OUTWARD Ø (B) BUMPER FRAME BOLT, M10 X 1.50 X 35mm CL10.9 CONICAL TOOTHED WASHER 3/8 A CONTRACTOR OF THE PARTY OF TH FLAT WASHER NUT BOLT, M10 X 1.50 X 35mm CL10.9

WARNING:

CONICAL TOOTHED WASHER 7/16

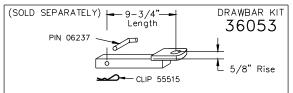
FASTENERS TYPICAL BOTH SIDES

ON STANDARD VANS, A SPARE CANNOT BE STOWED UNDER VEHICLE WITH HITCH INSTALLED.

FIGURE 2

- REMOVE (2) FORWARD BUMPER BRACKET TO FRAME BOLTS AND (1) BOTTOM BUMPER BRACKET TO BUMPER BOLT, ON EACH SIDE, SEE FIGURE 2. LOOSEN REMAINING BUMPER BRACKET BOLTS. RETURN BOLTS TO VEHICLE OWNER FOR REINSTALLATION IN THE EVENT THAT THE HITCH IS REMOVED FROM THE VEHICLE. NOTE: BUMPER BRACKETS REMAIN IN PLACE WITH HITCH INSTALLED.
- WHILE PIVOTING THE BUMPER BRACKETS OUTWARD, LIFT THE RECEIVER INTO POSITION, CENTERING THE SLOTS IN THE SIDE BRACKETS OVER THE WELDNUTS IN THE FRAME, SEE FIGURE 3.
- INSTALL FASTENERS AS SHOWN IN FIGURE 2. A SOCKET AND LONG EXTENSION IS NECESSARY TO TIGHTEN THE LOWER BUMPER BOLTS, SEE FIGURE 1.

TIGHTEN ALL M10 FASTENERS TO 42 LB.-FT.



USE ONLY THE DRAWBAR SHOWN FOR CORRECT BUMPER CLEARANCE AND HEIGHT. DRAWBAR MUST BE USED IN THE RISE POSITION ONLY.
THIS PRODUCT COMPLIES WITH SAFETY SPECIFICATIONS AND REQUIREMENTS FOR CONNECTING DEVICES AND TOWING SYSTEMS OF THE STATE OF NEW YORK, V.E.S.C. REGULATION V-5 AND SAE J684.

APPROX WEIGHT (LB.) FASTENER KIT F36198

NOTE: Check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is removed, plug all holes in trunk pan or other body panels to prevent entry of water and exhaust fumes. A hitch or ball which has been damaged should be removed and replaced. Observe safety precautions when working beneath a vehicle and wear eye protection. Follow car maker's specs for maximum trailer weight and tongue weight. Do not cut access or attachment holes with a torch.



BUMPER BRACKET

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