## 13455

# 98-04 LAND ROVER DISCOVERY

#### 8/19/2009

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 5,000 LBS. TRAILER WEIGHT & 500 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 5,500 LBS. TRAILER WEIGHT & 550 LBS. TONGUE WEIGHT

### \*\*\*DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.\*\*\*

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-798-0813

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|---|--|--|--|
| Parts List  |  |  |  |
| ITEM  | QTY                                      | PART NUMBER                            | DESCRIPTION  |
| 1   | 2  | M14 - 2 x 80 HEX                       | HEX BOLT   |
| 2   | 2  | FW12                                   | FW, 12, ZP   |
| 3   | 4  | 5_8 LOCK WASHER                        | HELICAL LOCK WASHER  |
| 4   | 4  | 7/16-14 x 2.00"                        | HEX BOLT   |
| 5   | 4  | 7/16                                   | HELICAL LOCK WASHER  |
| 6   | 4  | 7/16-14                                | HEX NUT  |
| 7   | 4  | 5/8                                    | WASHER   |
| 8   | 2  | 5_8 - 11 HEX-NUT                       | HEX NUT  |
| 9   | 2  | CM-13455-A                             | .50 x 2.00" ARM  |
| 10  | 2  | 5_8 - 11 x 5 1_2 HEX                   | HEX BOLT   |
| INSTAL<br>PRO<br>NOV<br>INSTAL  | WEIGHT: L TIME FESSION ICE (DIY) L NOTES | : 22 LBS. IAL: 45 MINUTES : 90 MINUTES | EXISTING WELDNUTS  6 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |

## **INSTALLATION STEPS**

- 1) This hitch consists of a receiver assembly and two separate arms bolting to the outside surface of the receiver assembly on the driver and passenger sides. This unit then bolts to the vehicle frame in four places.
- 2) Fasten two arms to the receiver assembly (arms to the outside) using fasteners as shown.
- 3) Mount the receiver assembly to the vehicle crossmember weldnuts. Do not fully tighten at this time.
- 4) Forward ends of the arms will bolt to the inner side of the boss at each frame rail as shown.
- 5) Torque all 14mm fasteners to 100 lb-ft, all 7/16" fasteners to 50 lb-ft, and all 5/8" fasteners to 170 lb-ft.

PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

Curt Manufacturing Inc., warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, Curt Manufacturing Inc., may repair or replace the product, at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. Curt Manufacturing Inc.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.