



# Fitting Instructions

TOWBAR  
For Jeep Wrangler (JK)  
June 2007-  
**CH15A-FIT  
for  
CH15 &  
CH15R**

## MATERIALS

A	1	Cross Bar
C	1	Fixed neck
D	1	Spreader Plate
E	2	M12 x 75 Bolts (8.8 Grade) and Nyloc Nuts
F	4	M12x120 Bolts (10.9 Grade), Flat washers (Dia. 30 mm) and Lock washers
ZE	1	Electrical Plate (SEP-M)

## For use with either

**CH15 Flange neck option –Note:** This towbar must be used with either a Witter Towball (part number Z11) or Class A50-1 or A50-X towball dimensionally Conforming to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar.

**CH15R Detachable neck option – ZR2L027.**

## FITTING

1. Lower exhaust in order to gain access to mounting holes.
2. Attach Crossbar (**A**) to rear vehicle cross member using bolts (**F**) – If crossbar is loose on vehicle chassis due to variation, the spreader plate (**D**) may be needed to space the crossbar from the vehicle chassis.
3. Fix neck option in place using bolts (**E**).
4. Torque bolts as shown below and refit exhaust.

**Note:** Should the Towball in any way encroach the number plate, then the neck must be removed then not in use

**Recommended torque settings:** Grade 8.8 bolts: M12 - 95 Nm, M16 - 214 Nm

**Grade 10.9:** M12 –95Nm

