



Fitting Instructions

TOWBAR HY16A
For HYUNDAI LANTRA ESTATE MY96
(November 1995- 2001)

MATERIALS

A	1	Cross Tube
C	1	Centre Tube with European facing to 94/20/EC – A50-1
C1	1	Side Arm (Left hand side)
D	3	M12 x 35mm x 1.25mm Bolts, Lock Washers and large Flat Washers (30mm O.D.)
D1	1	Angle Cleat
E	3	M12 x 35mm x 1.25mm Bolts, Nuts, Lock Washers and 2 off large Flat Washers (30mm O.D)
F	1	M12 x 40mm x 1.25mm Bolt, Lock Washer and large Flat Washer (30mm O.D.)
F1	1	Exhaust Bracket
F2	1	M12 x 1.75 Nyloc Nut
G	2	M12 x 50mm x 1.25mm Bolts, Lock Washers and Large Flat Washers (30mm O.D.)
J	2	M12 x 70mm Bolts and Nyloc Nuts
CB	2	M16 x 40mm Coupling Bolts, Nuts and Lock Washers

FITTING

1. No bumper removal or cut is required. Remove bumper to vehicle frame mounting bolts (2 each side - 1 on outside face and 1 underneath). Temporarily remove rear exhaust box hanger rubbers.
2. Loosely attach Angle Cleat (D1) to Side Arm (C1) using Bolt (E) and to captive nuts in vehicle frame at (X) with Bolts (D), with large flat washers.
3. Pull down exhaust and locate Cross Tube (A) in position. Loosely attach Cross Tube (A) to Side Arm (C1) using Bolts (E) and to vertical captive nut in vehicle frame at (Y) using Bolt (F) and Large Flat Washer and horizontal captive Nuts in vehicle frame at (Z) using Bolts (G)
4. Loosely attach Centre Tube (C) to Cross Tube (A) using Bolts (J). Finally tighten all bolts and refit exhaust.

Note: - On some vehicles it may be necessary to use Exhaust hanger Bracket (F1) to give additional clearance.

1. Attach Exhaust Bracket (F1) to Cross Tube (A) using bolt (F) with large flat washer between part (A) and (F1).
2. Reposition exhaust rubber and secure with Nyloc Nut (F2).

Note: This towbar must be used with either a Witter Towball (part number Z1) 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.

Please refer to the vehicle specification for the trailer weight and nose limits, which **must be observed**.

Recommended torque settings: M8 - 27Nm, M10 - 53 Nm, M12 - 95 Nm , M14 - 150 Nm, M16 - 214 Nm

