

HY36AU TOWBAR for For HYUNDAI TUCSON HY36A & 2004 - HY36AQ

MATERIALS

- A 1 Cross Bar
- D 4 M10 x 30 x 1.25mm Bolts, Lock Washers and Flat Washers (20mm O.D.)
- E 2 Angle Brackets
- F 6 M10 x 40 x 1.25mm Bolts, Lock Washers and Flat Washers (25mm O.D.)
- G 4 M10 x 40 x 1.25mm Bolts, Nuts, Lock Washers and 4 Flat Washers (20mm O.D.) and 4 Flat Washers (25mm O.D.)
- H 2 M12 x 100 x 1.75mm Bolts and Nyloc Nuts (Grade 10.9. Torque setting 139Nm) and 1 Flat Washer (25mm O.D.)
- J 1 Electrical Plate (ZEP2)

## For use with either

**HY36A Flange neck option – ZF2033.** *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.

HY36AQ Detachable neck option - ZQ2070. Please refer to ZQ fitting instructions for installation

## FITTING

- 1. Remove three rearmost exhaust hanger rubbers and support exhaust.
- 2. Remove towing eye bracket from right hand side chassis rail. Remove existing bolts from underside of chassis rails one on right hand side and two on left hand side. Remove tape covering mounting points.
- Loosely attach Angle Brackets (E) to outside face of chassis using Bolts (D). Cut lower bumper edge as shown below. Slide left hand profile over exhaust hanger and attach to underside of chassis using Bolts (F) and to Angle Brackets (E) using Bolts (G).
- 4. Loosely attach Neck Option and Electrical Plate (J) using Bolts (H). Tighten all bolts. *NOTE:* Bolts (H) have a torque setting of 139Nm.
- 5. Re attach lower edge of bumper.

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

## Recommended torque settings: Grade 8.8 bolts: M10 - 53 Nm Grade 10.9: M12 – 139Nm



