



TAUT10 Auto-Trail Drop Down Floor Models: - Apache 634 2011-2016, 700 2013-2016, Cherokee 2011-2013, Expedition C73, 2022> Frontier Cherokee 2011-2013, Frontier Navajo 2012>, Imala 730HB / 734HB and 736G 2018>, Navajo 2012>, Tracker FB 2012-2016

Item	Qty	Description	Item	Qty	Description	Torque Setting
A	1	TAUT10 Crossbar	H	2	M16 x 55 Bolts & Nyloc Nuts	215 Nm
B	2	Side Arms	J	2	M12 x 40 (8.8) Bolts & Nyloc Nuts	100 Nm
C	2	Spacer Plates	K	1	M12 x 120 (10.9) Bolt & Nyloc Nut	130 Nm
D	2	Chassis Strengtheners	L	20	M12 x 45 (10.9) Bolts & Nyloc Nuts	130 Nm
E1	1	Left-Hand Drop-Down Arm	M	4	M12 x 100 (8.8) Bolts & Nyloc Nuts	100 Nm
E2	1	Right-Hand Drop-Down Arm	N	44	12 x 25 Flat Washers	
F	2	Angle Brackets	P	8	12 x 40 Flat Washers	
G	1	Extension	Q	28	M12 Bolt Caps	
SP5	1	Socket Plate 5				
T1	1	ATT-T1 Standard Towball	X	1	OEM Drop Floor Chassis Crossbar	
T2	1	30 O/D x 60 Long Tube	X1	8	OEM Drop Floor Chassis Bolts	

Note: The main Towbar exploded diagram is shown on **Page 1** below. **Figures 1 to 3** are shown on **Page 2**.

Preparation for installation (See Figure 1):

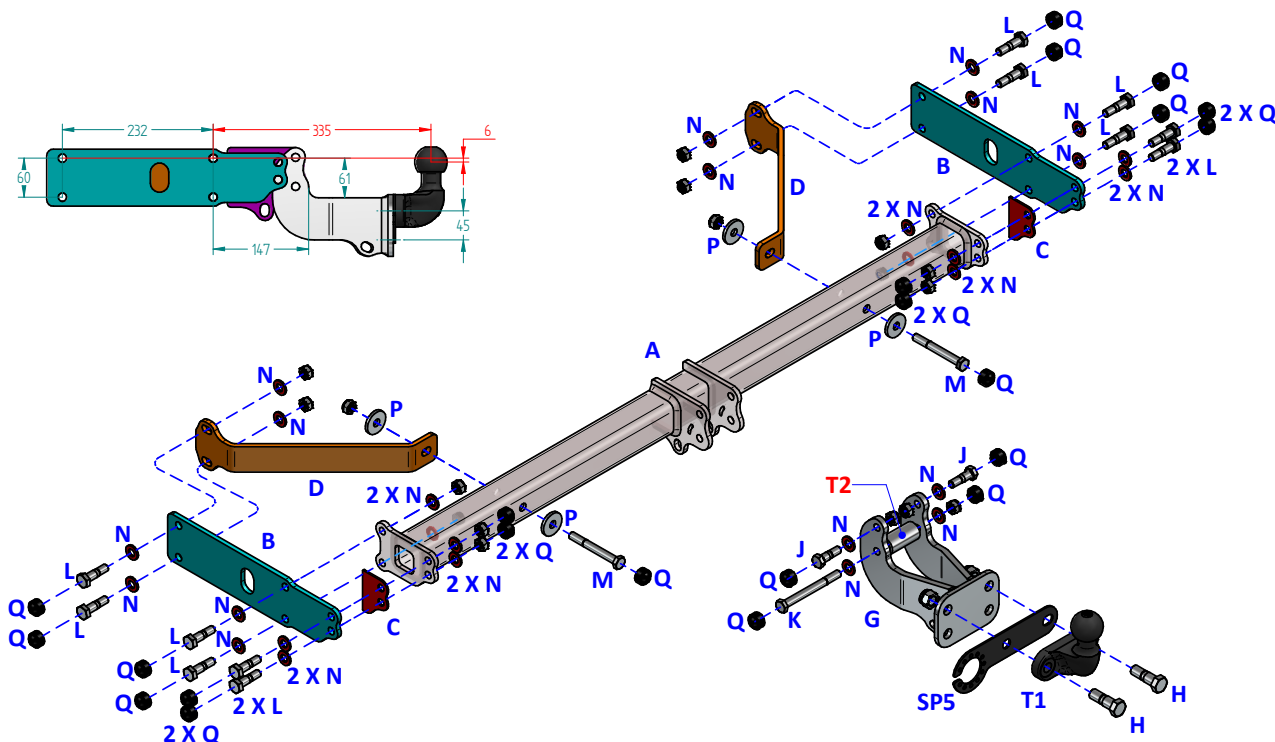
1. Remove items **X** and **X1** if present. **Note:** These items will not be refitted once the installation is completed.

Towbar Installation (See Main Towbar Exploded Diagram Below Plus Figures 2 and 3):

1. Loosely fix items **B** to the outside face of each chassis rail using items **L** with items **N** at the forwardmost mounting points.
Note: Do not attach the Nyloc Nuts at this stage as there are additional parts yet to be installed.
2. Loosely slide item **A** inside the chassis opening where item **X** was removed from and fix items **B** to item **A** using items **L** with items **N** at the rearmost mounting points.
3. Loosely fix item **C** between items **A** and **B** using items **L** with items **N**.
4. Loosely fix items **D** to the inside face of each chassis rail at the forwardmost mounting points using items **L** already placed through the mounting points in **Step 1** with items **N** and now install the Nyloc Nuts.
5. Loosely fix items **D** to item **A** using items **M** with items **P**.
6. Loosely fix item **G** to item **A** using items **J** with items **N** and item **K** with items **N** ensuring item **T2** is fitted to the lower mounting point.
7. Loosely fix item **T1** with item **SP5** to item **G** using items **H**.
8. Fully tighten all the fixings ensuring the Towbar is rigid, square and secure.
9. Fix items **Q** to items **J**, **L** and **M** where the fixings are visible.

Drop Down Chassis Reinforcement Installation (See Figures 2 and 3):

1. Loosely fix items **E1** and **E2** to the outer face of each of the base vehicles chassis rails using items **M** with items **P**.
2. Loosely fix items **E1** and **E2** to the outer face of each of the Auto-Trail drop-down floor chassis rails using items **L** with items **N**.
3. Loosely fix items **F** to items **E1** and **E2** and the drop-down floor using items **L** with items **N**.
4. Fully Tighten all the fixings ensuring the items **E1**, **E2** and **F** are rigid, square and secure.
5. Fix items **Q** to items **L** where the fixings are visible.



Notes:

1. For Torque settings see the column next to each item in the list.
2. Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.
3. We recommend the use of PRO-TOW Couplings with all our products.

