

PART J

SCHEDULE TL

FORD AU MODEL UPGRADE

- Competitors shall purchase the following Ford parts through a Ford Dealer.
- The additional kit parts (A – D) are sourced through the Championship Coordinator, contact David Slater on: 0274 778378 or email dslater@ihug.co.nz

PARTS LIST			
	Quantity	Side	Part Number
FRONT			
Front guard	1 x	LH	AY-16006-A
Front guard	1 x	RH	AY-16005-A
Guard raising fillet	1 x	LH	Kit - Part A
Guard raising fillet	1 x	RH	Kit - Part B
Radiator support panel	1 x	-	AYF-10922-A
Bonnet	1 x	-	BA-16612-C
Front screen (Standard)	1 x	-	BAF-03100-A
Front screen (Heated)	1 x	-	BAF-03100-AHT
Headlamp unit	1 x	RH	BA-13005-D
Headlamp unit	1 x	LH	BA-13006-D
Indicator unit	1 x	RH & LH	BA-13K309-A
Front grille	1 x	-	BA-8200-GP
Emblem - radiator grille	1x	-	AU28K141A
Roof skin	1 x	-	AYF-50202-A
Door mirror – left hand	1 x	LH	BA17683-BP
Door mirror – right hand	1 x	RH	BA17682 - BP
REAR			
Rear guard (¼ panel)	1 x	LH	AYF-27847-A
Rear guard (¼ panel)	1 x	RH	AYF-27846-A
Rear parcel shelf	1 x	-	AYF-40314-A
Rear guard top water channel panel	1 x	LH	AYF-280C99-A
Rear guard top water channel panel	1 x	RH	AYF-280C98-A
Boot lid and hinges	1 x	-	AYF-40110-A
Boot lid number plate surround	1 x	-	BAF-43504-BP
Rear tail light closing panel (upper)	1 x	RH	AYF-27970-A
Rear tail light closing panel (upper)	1 x	LH	AYF-27971-A
Rear tail light closing panel (lower)	1 x	LH	AYF-27997-A
Rear tail light closing panel (lower)	1 x	RH	AYF-27996-A
Rear tail light assembly	1 x	LH	BA-13405-A
Rear tail light assembly	1 x	RH	BA-13404-A
Floor to guard filler	2 x	Pair	Kit - Part C
Rear transverse (crash) panel closing filler	1 x	-	Kit - Part D
Rear screen	1 x	-	BAF-42006-A
Rear bumper assembly	1 x	-	BA-17D781-AP
Rear bumper skirt	1x	-	BA-17E956-BP
Rear bumper central insert	1X	-	BA-17234-CP
Rear bumper mounting brackets	2x	LH & RH	BA-17A750-A BA-17A751-A

FORD MODIFICATION INSTRUCTIONS

FRONT

- Remove the original radiator support panel, the bonnet and the front guards. The BA front outer guards will bolt straight on to the existing rear mounting holes when aligned with the door shut line. This will now identify the new position of the radiator support panel. The original inner guards will need to be trimmed back using the 'temp plate' supplied, as the new radiator support panel sits slightly further back. The front mudguard bolt holes should now line up. The radiator support panel can now be either welded or bolted into position onto the chassis rail and inner guards. The guard raising fillets can now be welded onto the top of the inner guards in so doing filling the gap created by the higher positioning of the new outer guards. Two 'riv' nuts have to be installed into existing mudguard holes.
- The original bonnet hinges must be repositioned inwards to accommodate the new BA model bonnet. This is achieved either by fitting 8 mm 'riv' nuts, or welding in a plate with threaded holes. To find the correct position bolt hinges to new bonnet and align to achieve guard 'shut line'. Mark new hinge position holes. If the wiper mechanism is in its original position it will need to be raised up as the holes will be right on the fold.
- Remove the original roof panel outer skin by unstitching the spot welds. The earlier model AU will have a double skin above the rear windscreen, which will also need to be removed. The metalwork above the front roof pillars will need to be cut slightly and reshaped for clearance. Position the new roof skin in place. The rear of the roof panel should be lined up on the cross brace as the front is slightly different.

REAR

- Remove the original rear quarter panels (rear guards) and cut as follows:
Cut original (AU) guard off at 140 mm measured from the back corner of the rear wheel arch and centre of swage line. Cut the new (BA) guard at 100 mm measured from the rear of the wheel arch and 40 mm downwards of the swage line. This will provide for an overlap, which can then be cut through the centre of both layers providing for a perfect line for a butt weld joint.
Alternatively: Fit a BA ¼ panel with the following modifications;
Using the template cut out the sheet metal not required and fold the lip inwards and bend into the original lip. Make a small filler piece to adapt the folded edge to the original AU inner wheel arch and seal. Template available from Championship Coordinator.
- The original parcel tray is fabricated in two pieces. Remove (unstitch) only the rear section. The new rear parcel shelf will fit in and line up with the existing oval and round holes. Once the shelf is in position it will give a guideline for the position of the water channels that run along the top length of the rear guards. Some additional reshaping is required at the joint of the channels and the parcel shelf. The boot lid comes complete with the new (BA) hinges.
- The additional part (Part D) needs to be centred and butt welded to the top of the original boot rubber lower mounting lip (just behind the striker plate and between the rear tail light panels).
- The inner rear taillight closing panels may need to be slightly modified to fit as the manufacturer in this area provides different fitments. A lip needs to be welded on the bottom and then trimmed to fit the crash panel and a filler patch fabricated to match Part D.
- When the new rear quarter panels are installed, the Part Cs are provided to attach the rear quarters to the existing floor. These parts should initially be tacked in place in order to ensure that all lines up correctly with the rear quarter panels. To fit these parts on the left and right side of the boot floor, where they start to curve outwards mark a line and cut them straight. Then weld a 15mm lip on the RH side and the same on the LH side, and due to the hump in the boot floor a larger patch will need to be fabricated. 15mm can be measured on the front and rear of the fabricated patch.

END