Ce dossier technique comporte **15** pages, numérotées de **1/15** à **15/15**

Assurez-vous que cet exemplaire est complet.

S’il est incomplet, demandez un autre exemplaire au chef de salle.

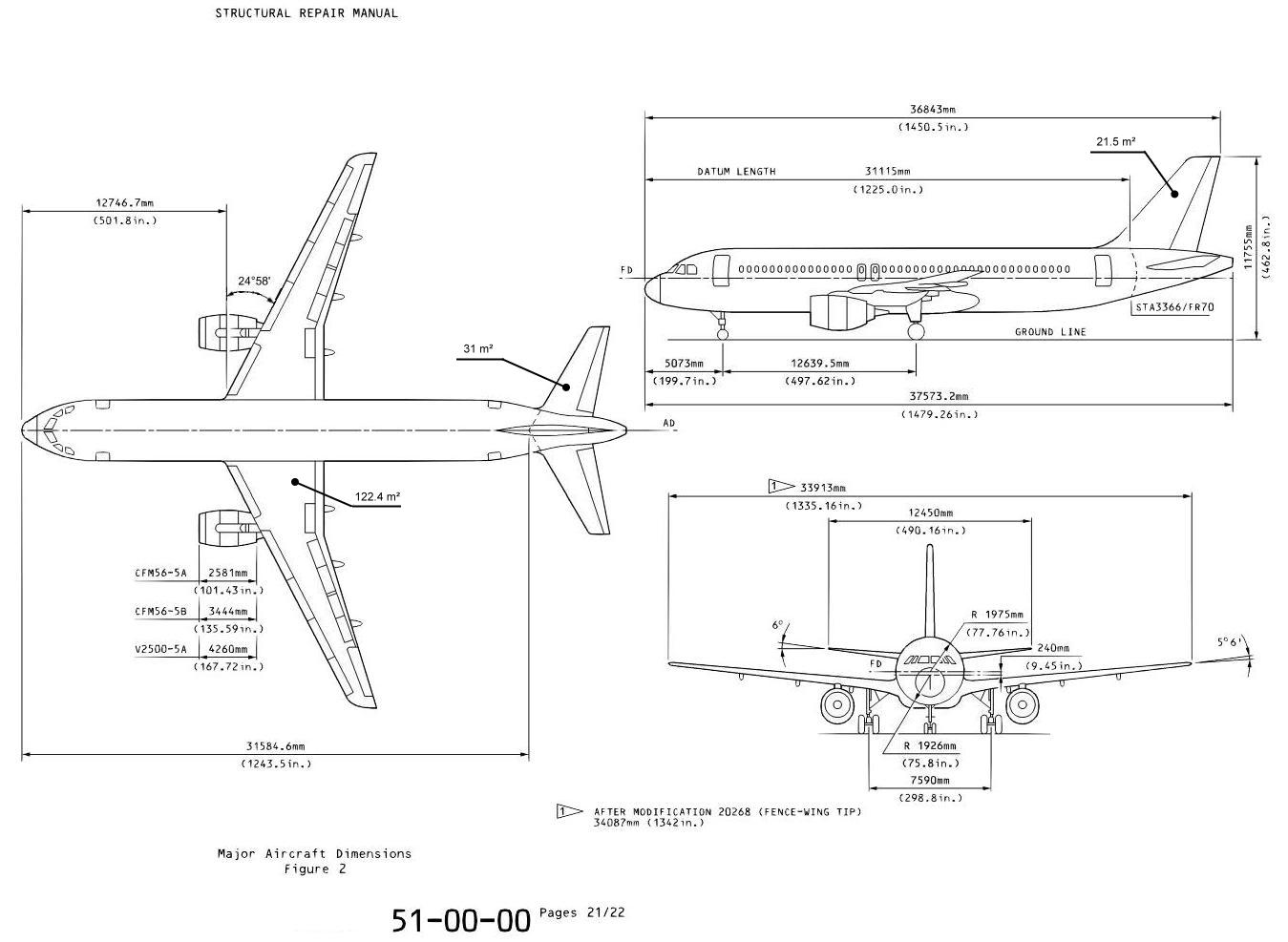
**DOSSIER TECHNIQUE**

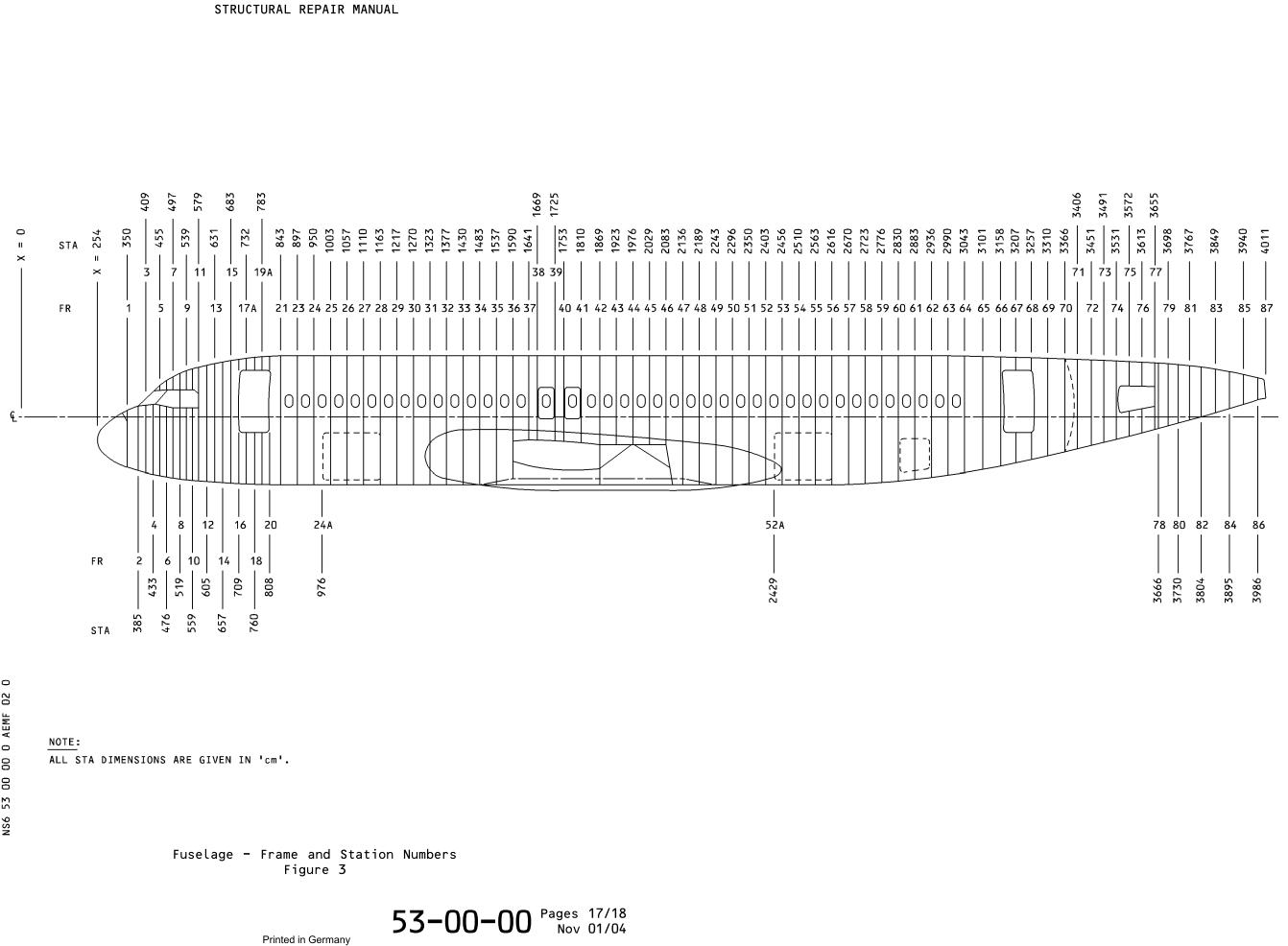
**BACCALAURÉAT PROFESSIONNEL AÉRONAUTIQUE**

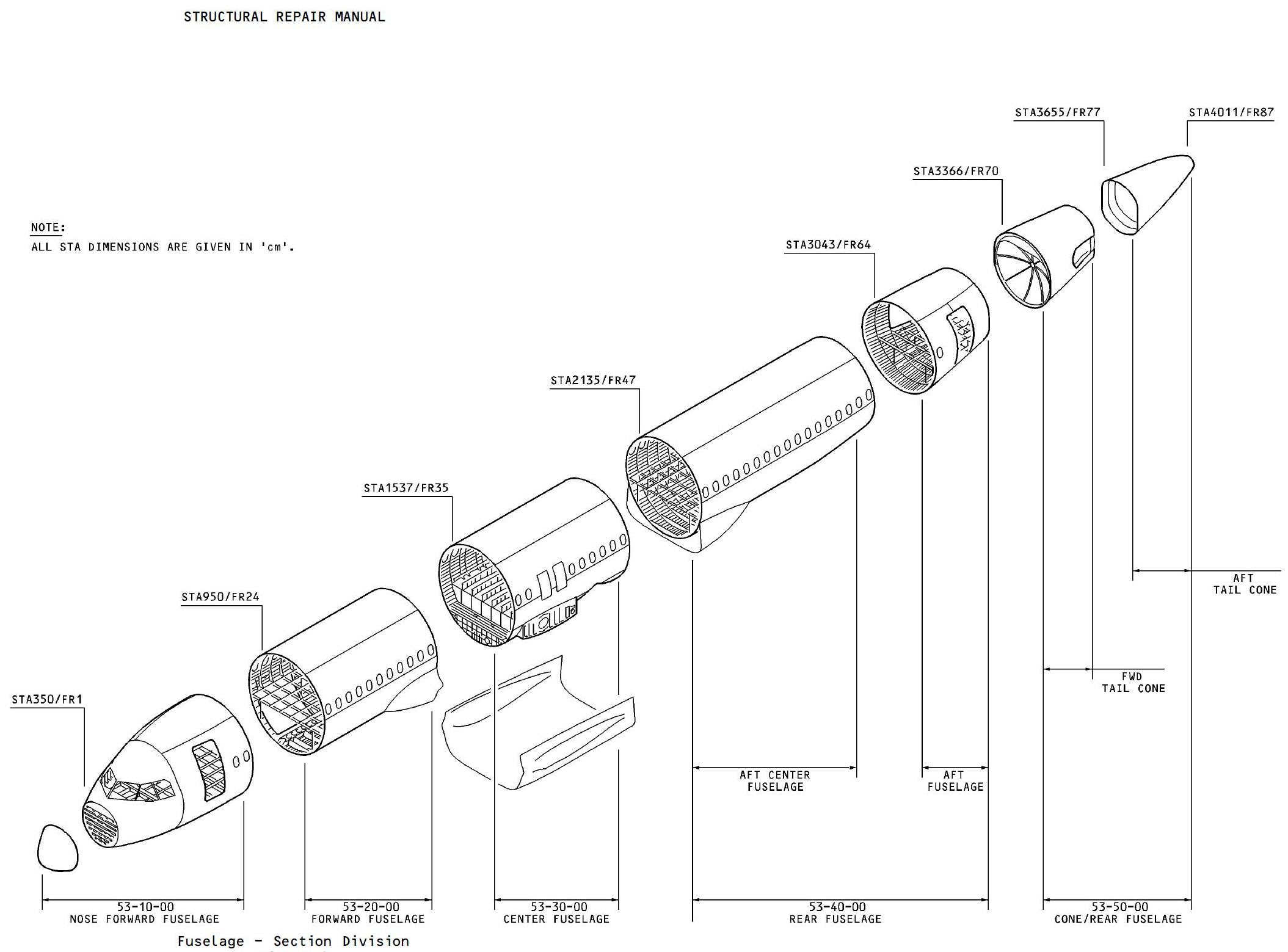
**OPTION : STRUCTURE**

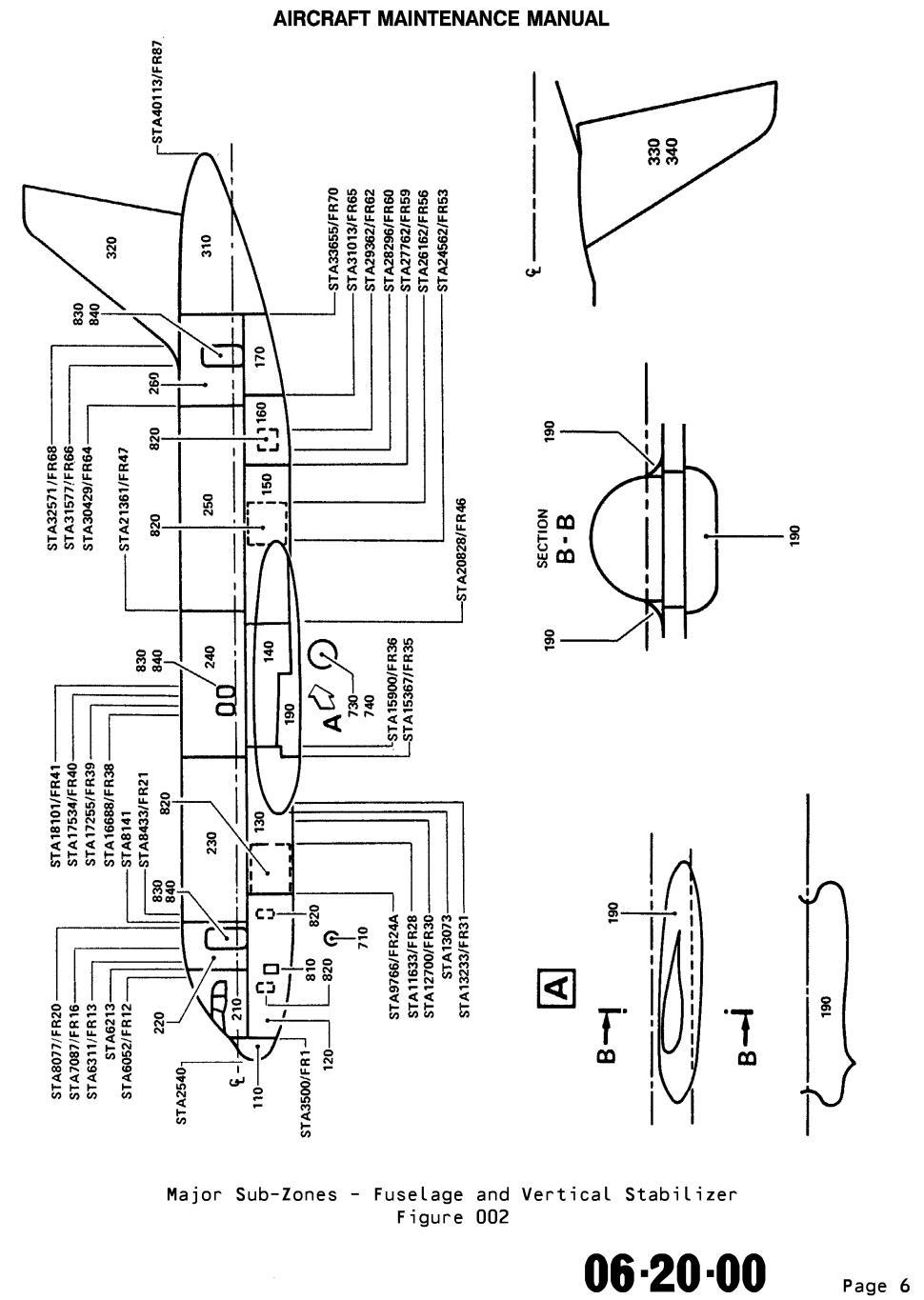
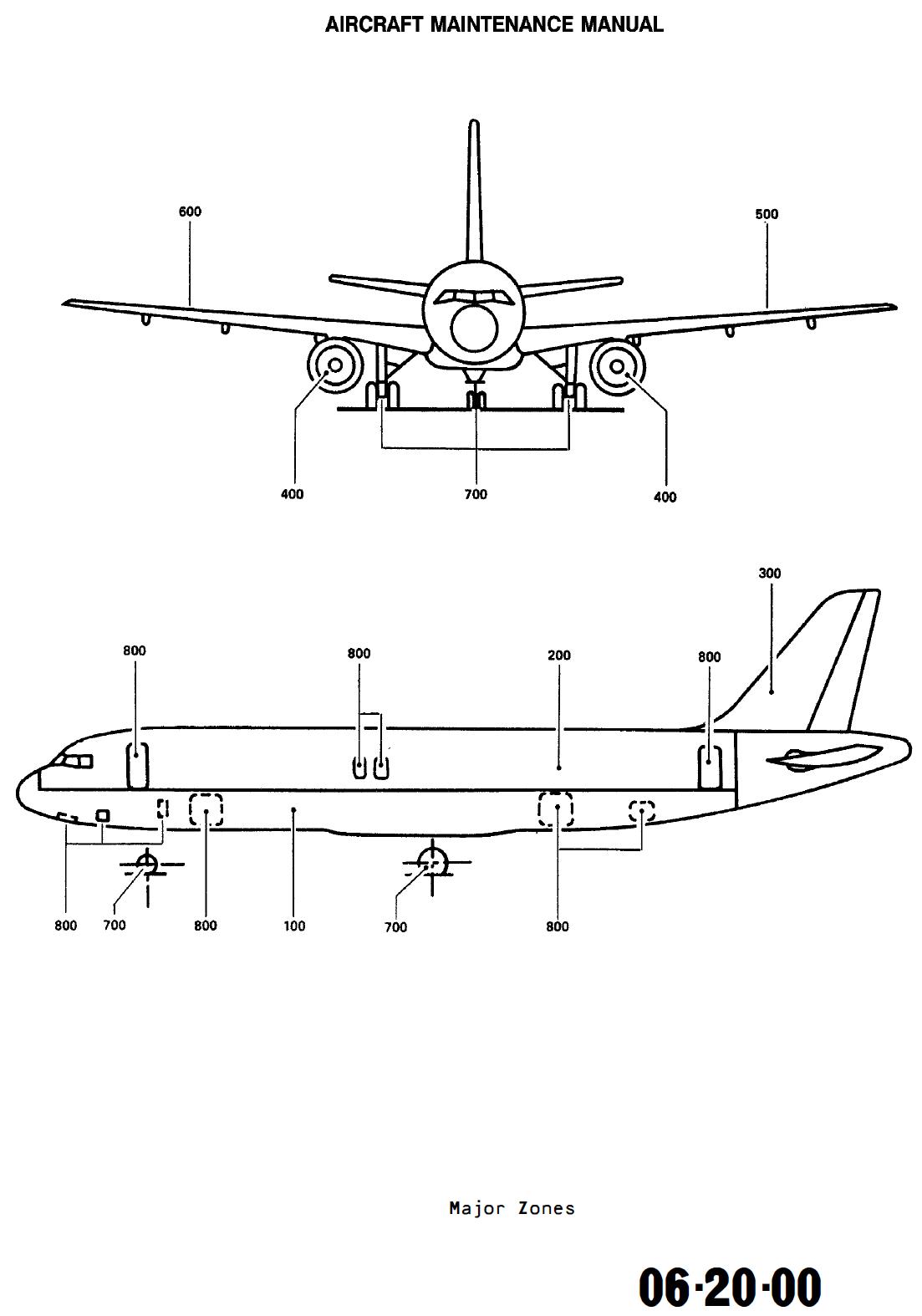
**ÉPREUVE E2 (U2) – EXPLOITATION DE LA DOCUMENTATION TECHNIQUE**

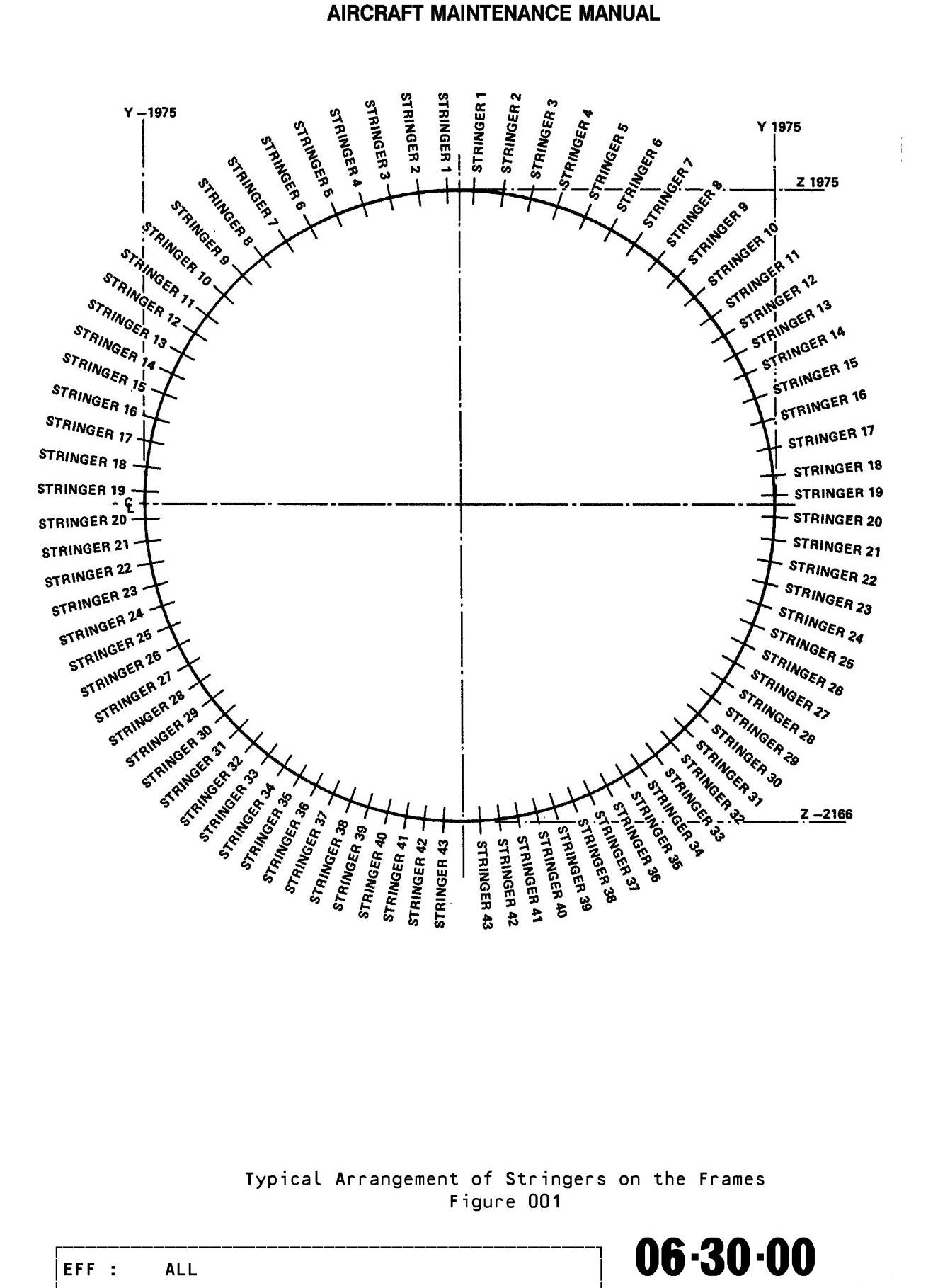
**CODE :1806-AER C U2**



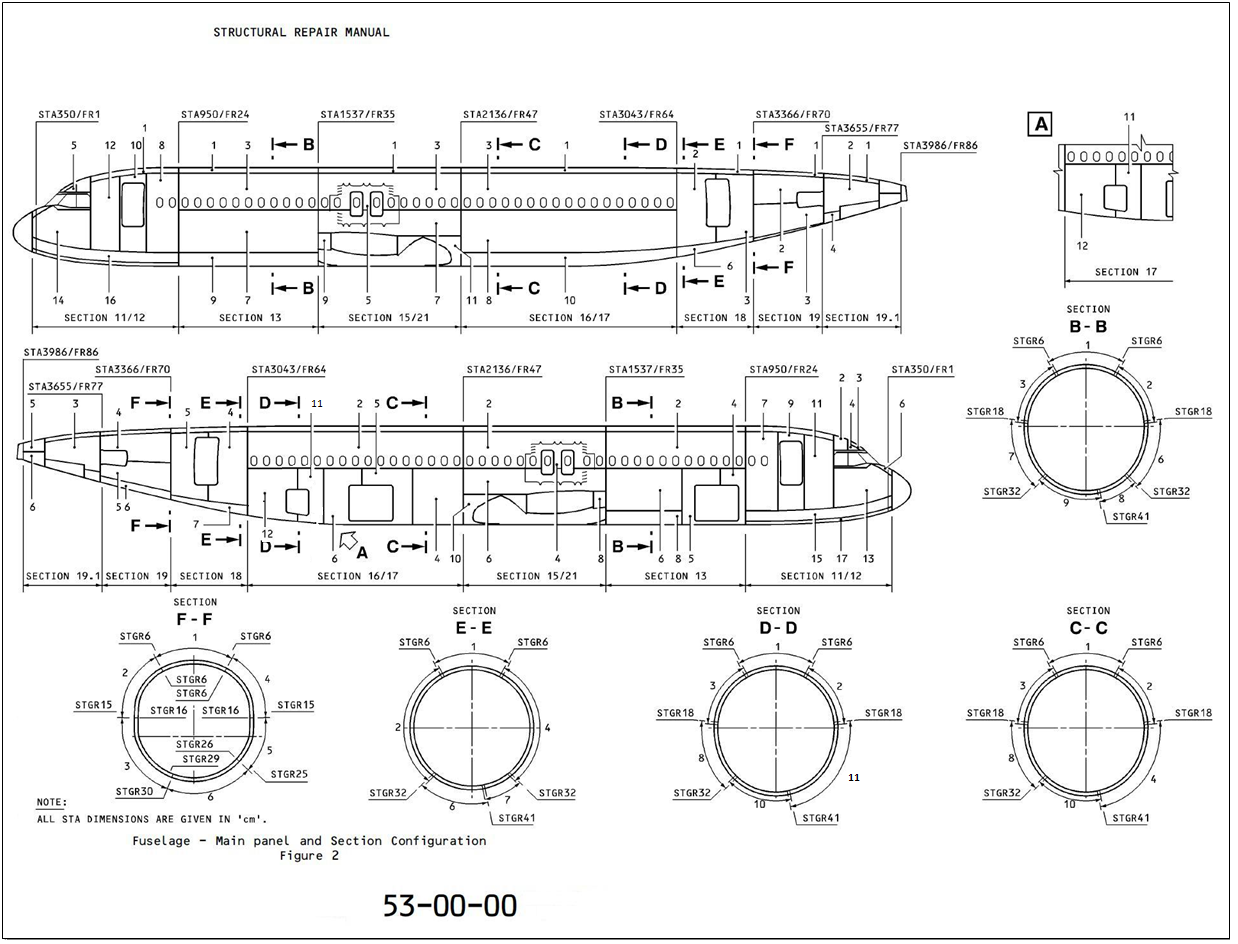


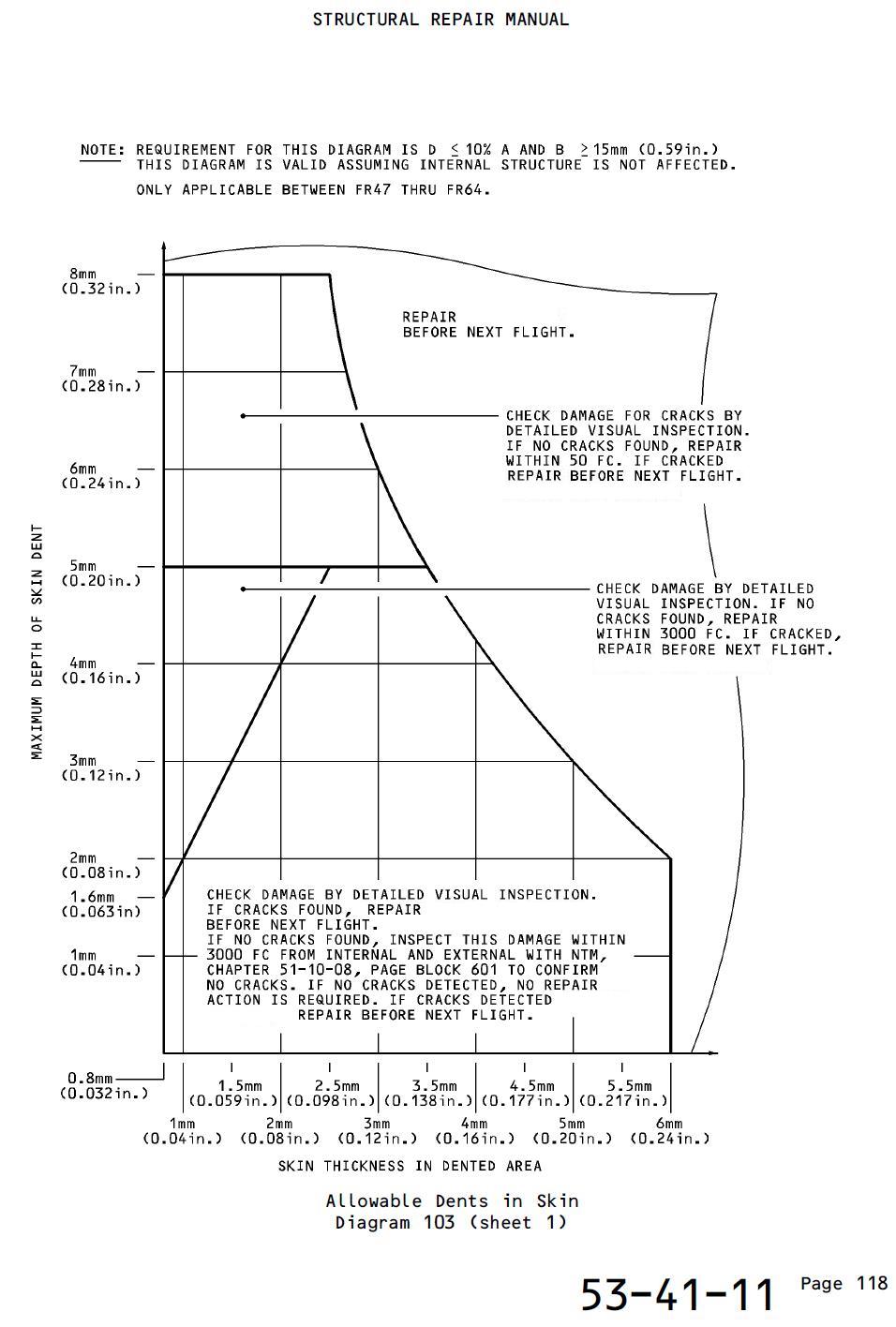
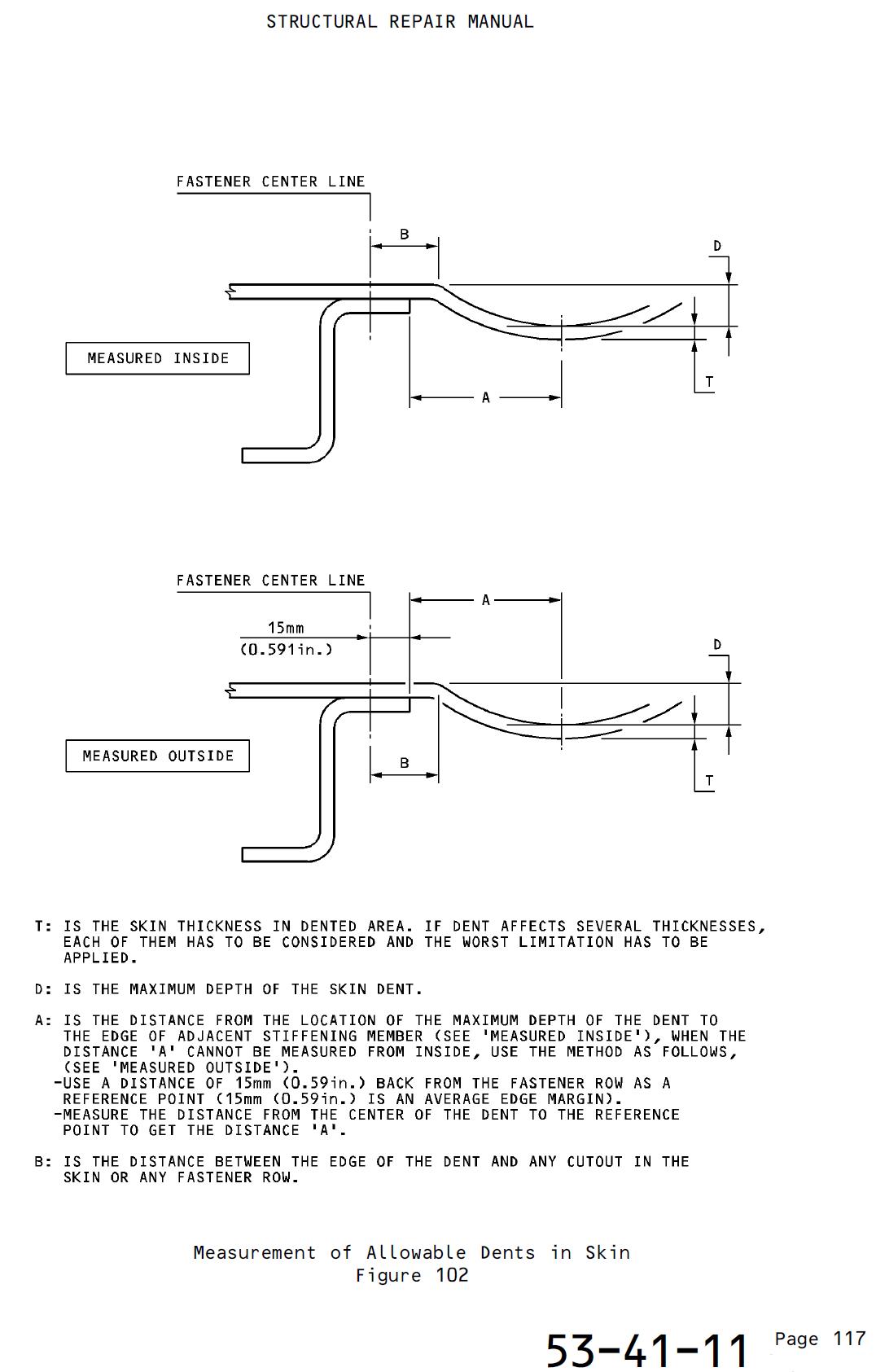


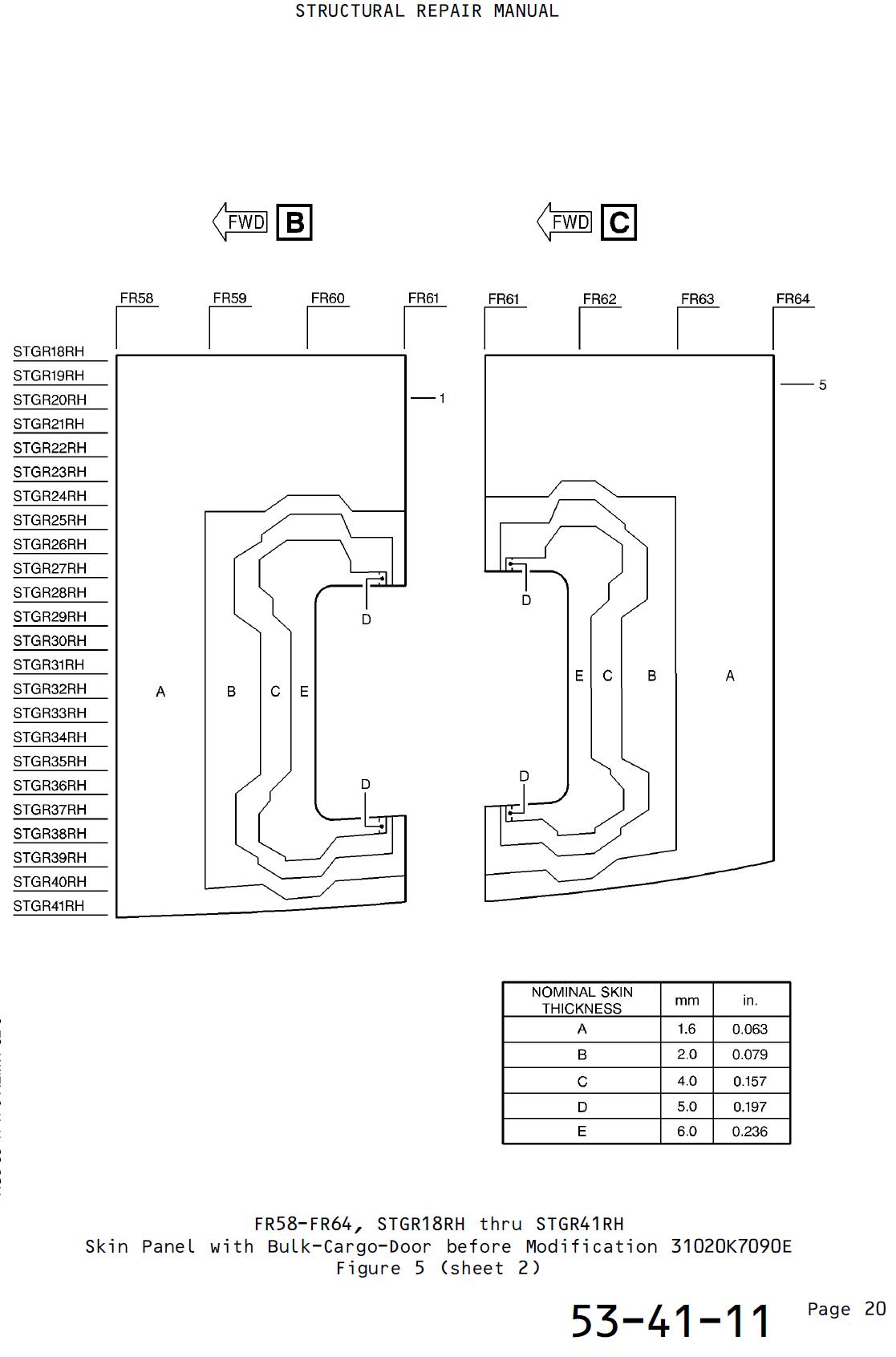


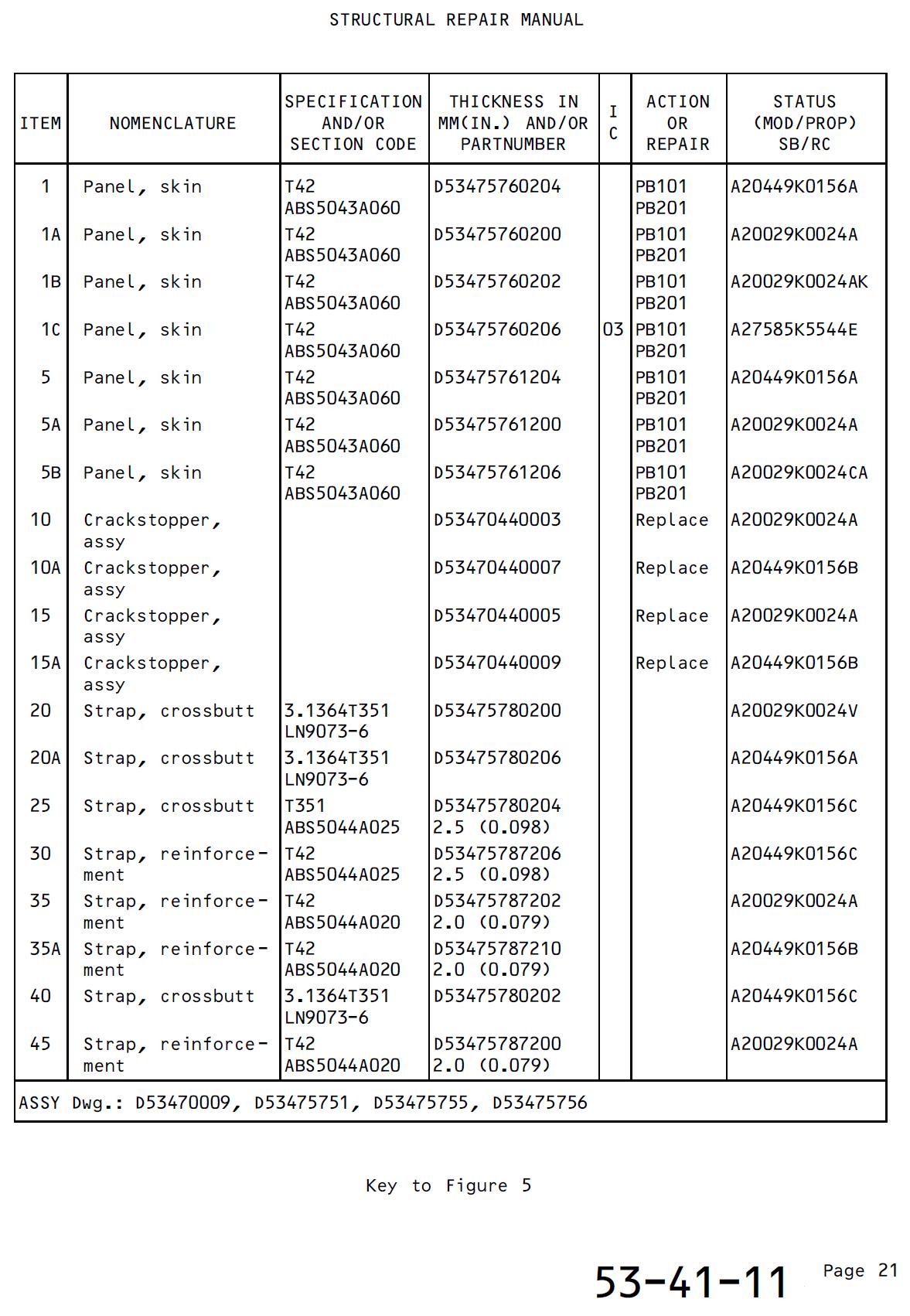


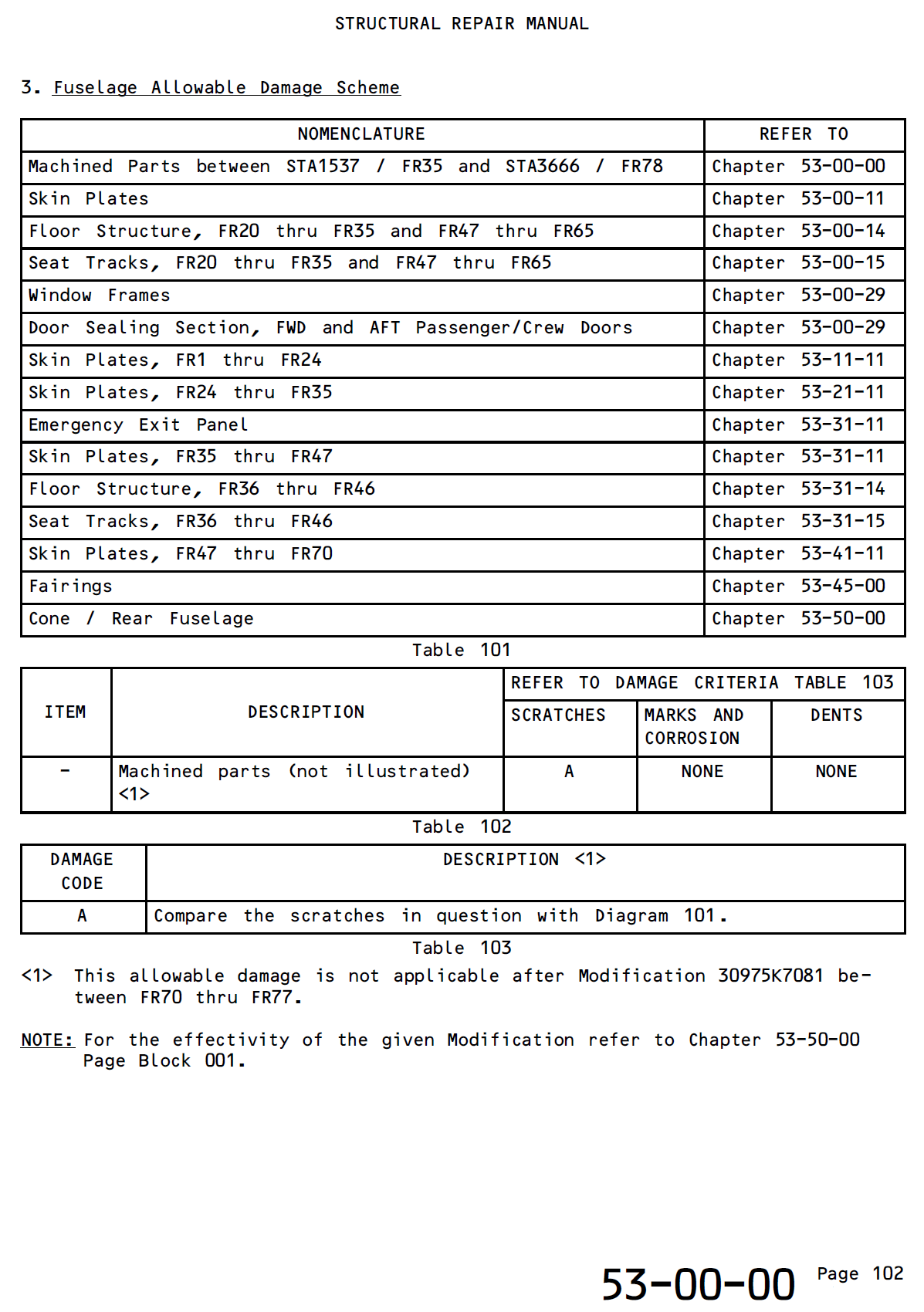




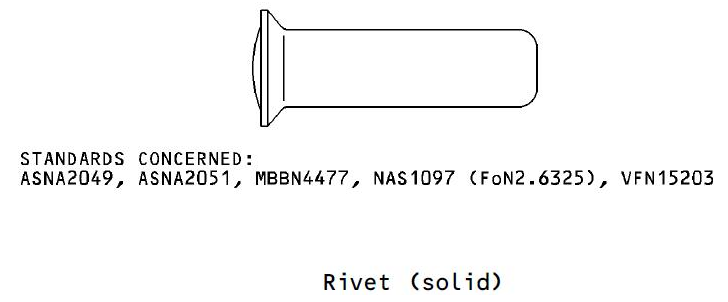


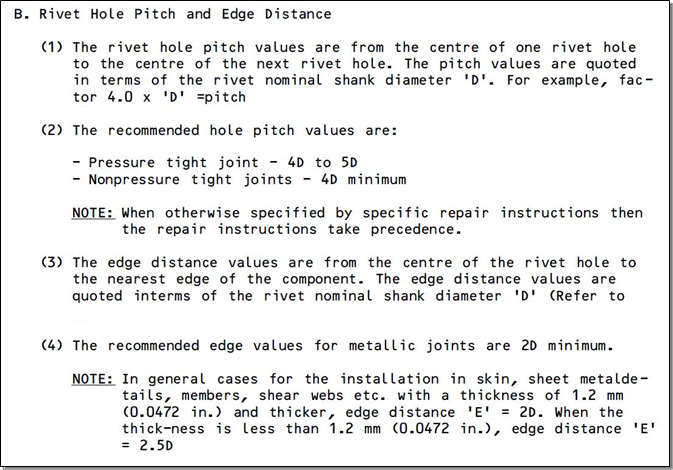


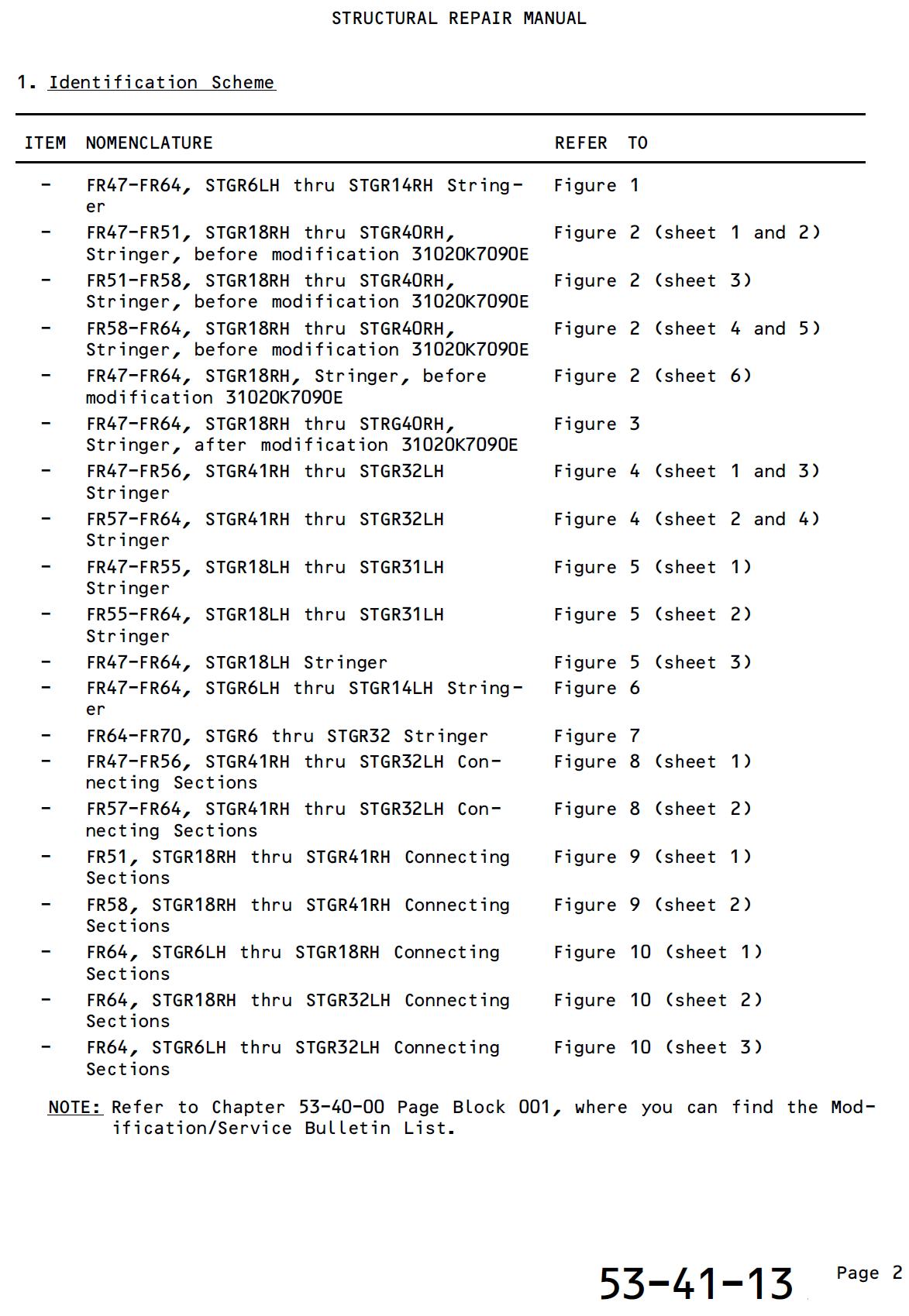


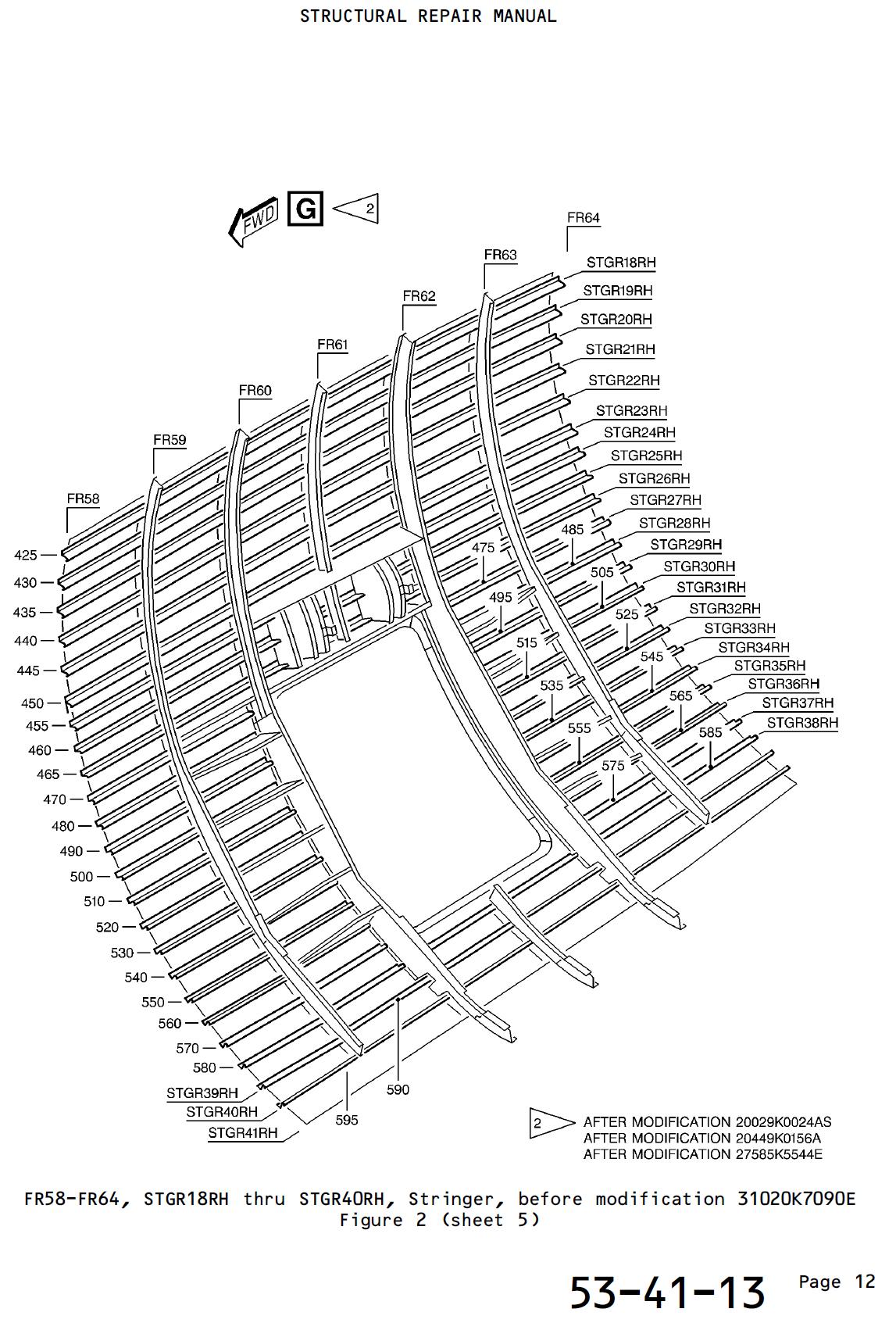


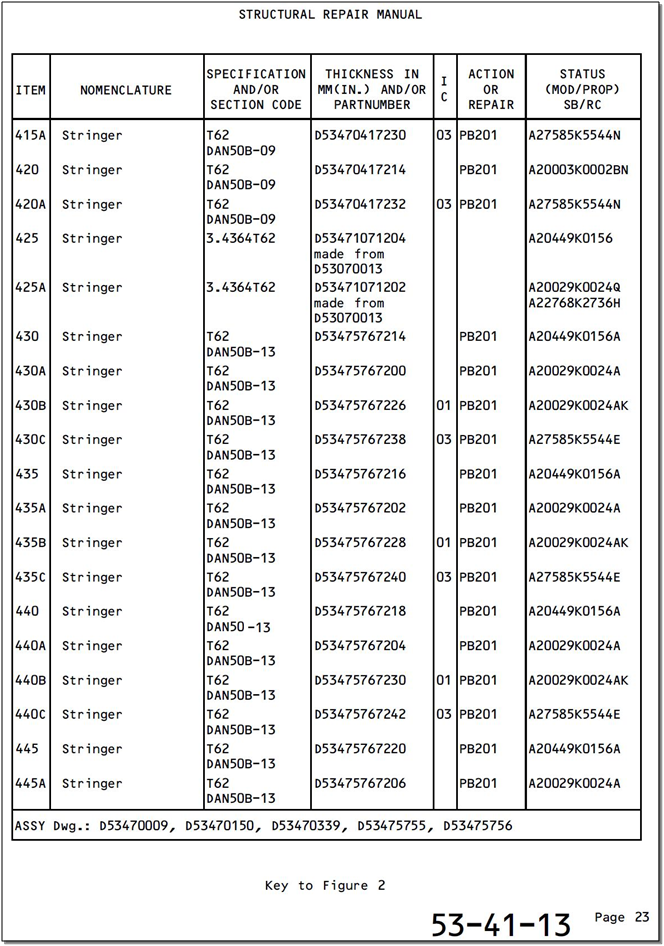
**PAS et PINCE pour rivets sur réparation métallique**

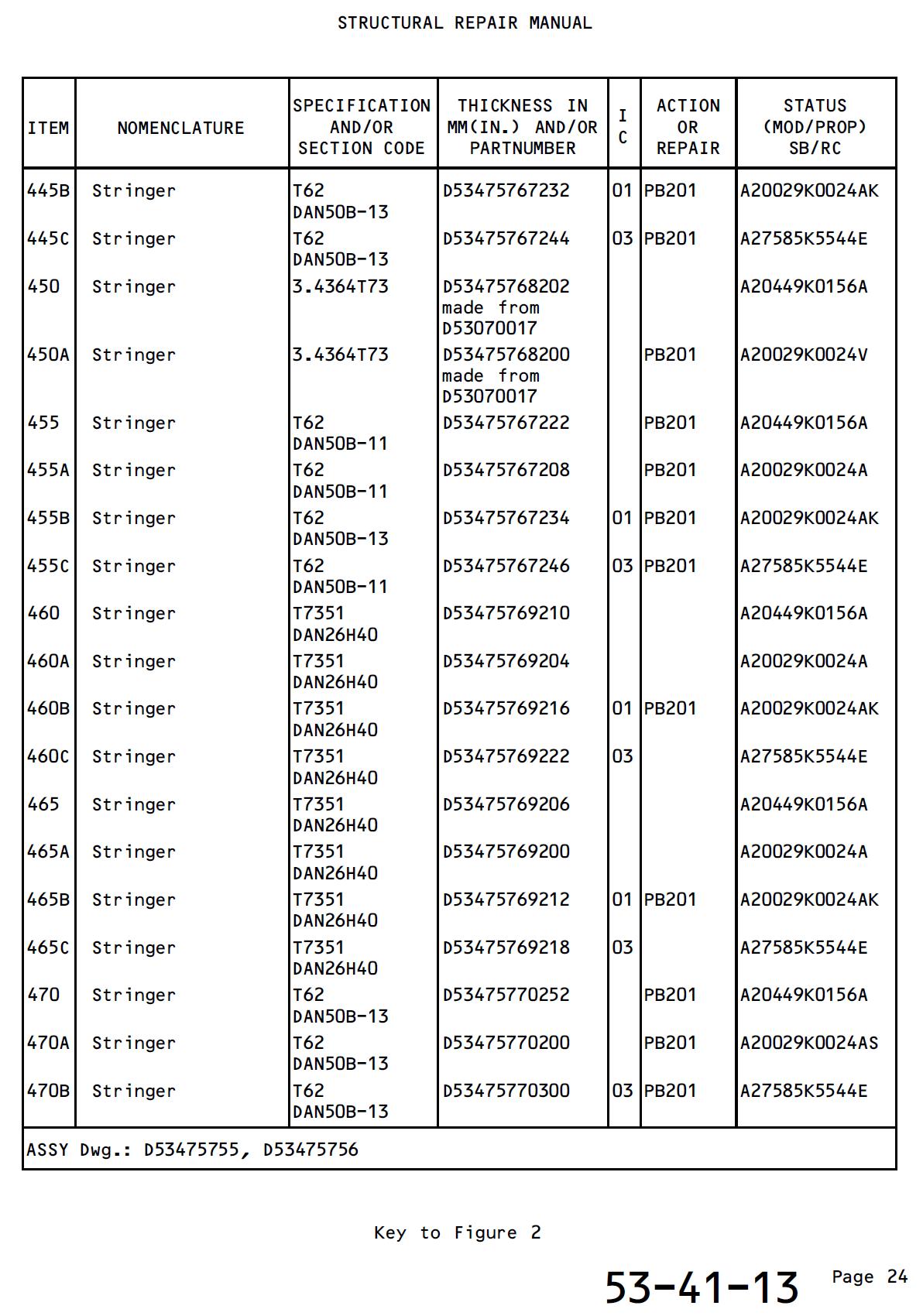


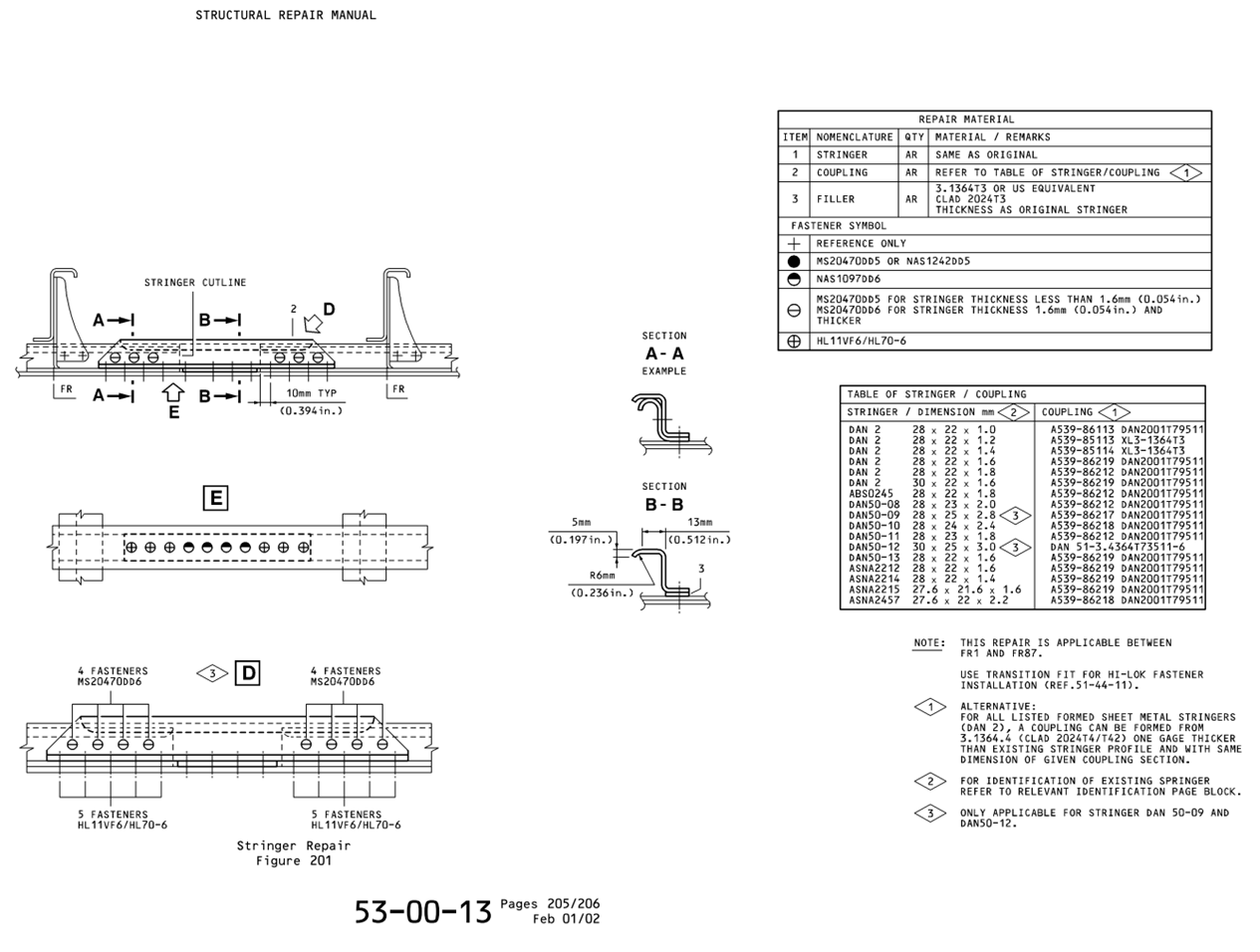


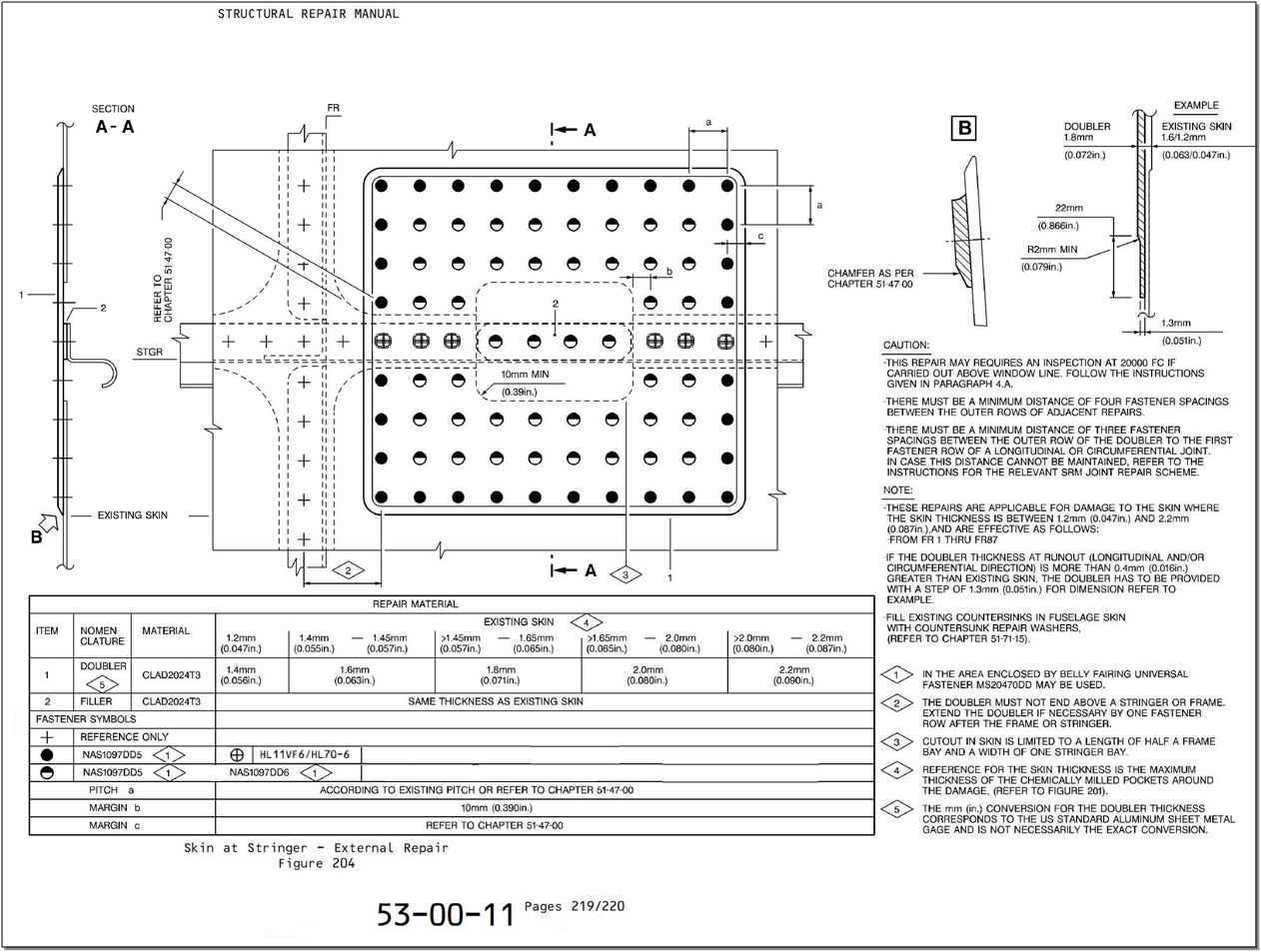












Forme et dimensions de la tête du rivet plein

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | rivet plein tete ronde | | rivet plein tete goutte de suif | | rivet plein tete fraisée | | rivet plein tête plate | |
|  | Tête ronde TR NF E 27-153 | | Tête goutte de suif TGS NF E 27-152 | | Tête fraisée 90° TF NF E 27-154 | | Tête plate TP ou TC NF E 27-151 | |
| **Ø D** | **Ø tête** | **H tête** | **Ø tête** | **H tête** | **Ø tête** | **H tête** | **Ø tête** | **H tête** |
| 2 | 3.5 | 1.5 | 4 | 1 | 4 | 1 | 4 | 1 |
| 2.5 | 4.5 | 2 | 5 | 1.25 | 5 | 1.25 | 5 | 1.25 |
| 3 | 5.5 | 2.5 | 6 | 1.5 | 6 | 1.5 | 6 | 1.5 |
| 4 | 7 | 3 | 8 | 2 | 8 | 2 | 8 | 2 |
| 5 | 9 | 4 | 10 | 2.5 | 10 | 2.5 | 10 | 2.5 |
| 6 | 11 | 4.5 | 12 | 3 | 12 | 3 | 12 | 3 |
| 7 | 12 | 5 | 14 | 3.5 | 14 | 3.5 | 14 | 3.5 |
| 8 | 14 | 5.5 | 16 | 4 | 16 | 4 | 1 | 4 |
| 10 | 17 | 7 | 20 | 5 | 20 | 5 | 20 | 5 |
| 12 | 21 | 8 | 24 | 6 | 24 | 6 | 24 | 6 |
| 14 | 24 | 10 | 28 | 7 | 28 | 7 | 28 | 7 |
| 16 | 28 | 11 | 32 | 8 | 32 | 8 | 32 | 8 |
| 18 | 31 | 12 | 36 | 9 | 36 | 9 | 36 | 9 |

GLOSSAIRE

Overall = dimensions hors-tout

Wheel base = voie

Track = empattement

Référence = datum

Dihedral = dièdre

A crack = une crique

A dent = un enfoncement

Width = longueur

Length = longueur

Thickness = épaisseur