

**PLTW Aerospace Consumable/Refill Kit (470304-522)**

| Kit ID no | Box # | Sequence # | Consumable | Master File: Main Frame Description Line 1 | Kit Qty | SAP UOM |
|-----------|-------|------------|------------|--|---------|---------|
| 12805     | 1     | 20         | C          | Tape unifiber reinforcement 1 ft           | 20      | EA      |
| 12805     | 1     | 25         | C          | Centering rings bt5-bt55 pk26              | 1       | EA      |
| 12805     | 1     | 30         | C          | Parachute rocket recovery 14 inch wide.    | 20      | EA      |
| 12805     | 1     | 35         | C          | Body tube bt-50 18in 45.7cm pk3            | 7       | EA      |
| 12805     | 1     | 40         | C          | Nose cone nc-50 pk5                        | 4       | EA      |
| 12805     | 1     | 45         | C          | Kit regular engine mount                   | 10      | EA      |
| 12805     | 1     | 50         | C          | Launch lugs 1/8in x 2-3/8in pk20           | 1       | EA      |
| 12805     | 1     | 55         | C          | Kit shock cords qty 2 and mounts qty 4     | 10      | EA      |
| 12805     | 1     | 60         | C          | Glue stick all temp 7/16x4in pk6.          | 5       | EA      |
| 12805     | 1     | 65         | C          | Tape masking 3/4in x 60 yds                | 5       | EA      |
| 12805     | 1     | 70         | C          | Clay modeling 4oz ea of rgby .5kg (1lb.)   | 1       | EA      |
| 12805     | 1     | 75         | C          | Glove nitrile large powder free pk100.     | 1       | EA      |
| 12805     | 1     | 80         | C          | Gloves nitrile med powder free pk100       | 1       | EA      |
| 12805     | 1     | 85         | C          | Wadding recovery estes 4.5in pk75          | 2       | EA      |
| 12805     | 1     | 90         | C          | Depressor tongue (wood slats)              | 25      | EA      |
| 12805     | 1     | 95         | C          | Markers washable crayola set8              | 2       | EA      |
| 12805     | 1     | 100        | C          | Insulation extruded ps 1/2 x 2 x 12in      | 1       | EA      |
| 12805     | 1     | 105        | C          | Insulation 2x12x2in pk4                    | 1       | EA      |
| 12805     | 1     | 110        | C          | Corner bracket zn pl steel 4 holes 2in l   | 2       | EA      |
| 12805     | 1     | 115        | C          | Sheeting plastic 10ft x 25ft clear 4 mil   | 1       | EA      |
| 12805     | 1     | 120        | C          | Screw small wood #8 x 1-1/2                | 4       | EA      |
| 12805     | 1     | 125        | C          | Wood screw zp 2 inch no. 8                 | 8       | EA      |
| 12805     | 1     | 130        | C          | Tape fiberglass bidirectional 50yd         | 1       | EA      |
| 12805     | 1     | 135        | C          | Rubber band #64 3.5x.25x1/32in 1oz apx24   | 1       | EA      |
| 12805     | 1     | 140        | C          | Cup 16oz clear                             | 12      | EA      |
| 12805     | 2     | 2          | P          | Box label 6 up b/w                         | 1       | EA      |
| 12805     | 2     | 10         | C          | Wood balsa 3/32 x 3 x 36 in pk20           | 1       | EA      |
| 12805     | 2     | 15         | C          | Basswood 1/8 x 3 x 36 in pk20              | 1       | EA      |
| 12805     | 2     | 20         | C          | Basswood 3/16 x 3/8 x 24 in pk20           | 1       | EA      |
| 12805     | 3     | 2          | P          | Box label 6 up b/w                         | 1       | EA      |
| 12805     | 3     | 10         | C          | Epoxy resin type 105a (1 qt) 946 ml        | 1       | EA      |
| 12805     | 4     | 2          | P          | Box label 6 up b/w                         | 1       | EA      |
| 12805     | 4     | 10         | C          | Slow hardener 206a (7 oz) 207 ml           | 1       | EA      |
| 12805     | 5     | 2          | P          | Box label 6 up b/w                         | 1       | EA      |
| 12805     | 5     | 10         | C          | Rocket engine a8-3 pk/24 estes.            | 1       | EA      |
| 12805     | 5     | 15         | C          | Rocket engine b6-4 estes pk24.             | 1       | EA      |
| 12805     | 5     | 20         | C          | Rocket igniter model pkg/6 estes 1g        | 2       | EA      |