

TOP SWING GEAR

PN Uni Top Swing gear is suitable for top hung projecting fully reversible windows.

The gearing, which is concealed when closed, allows the window to be fully reversed for safe cleaning from the inside. All the movement takes place outside the frame preventing problems with curtains, blinds etc.

Recommended frame size widths 550-1600mm
(height to width ratios stated in Groupco PN Technical Manual).

- Angled opening to achieve emergency escape depending on structural size of opening
- Casement weight maximum 60kg
- Fixed restricted positions allowing for both ventilation and cleaning
- Groove fixing
- Special restricted versions available with integral turn lever
- Fully reversible
- Conforms to BS6375 Part 2
- Successfully tested to BS7950

MODULE 6	sash height 505mm	MODULE 6.5	sash height 561mm
MODULE 7	sash height 605mm	MODULE 7.5	sash height 661mm
MODULE 8	sash height 705mm	MODULE 8.5	sash height 761mm
MODULE 9	sash height 805mm	MODULE 9.5	sash height 861mm
MODULE 10	sash height 905mm	MODULE 10.5	sash height 961mm
MODULE 11	sash height 1005mm	MODULE 11.5	sash height 1061mm
MODULE 12	sash height 1105mm	MODULE 12.5	sash height 1161mm
MODULE 13	sash height 1205mm	MODULE 13.5	sash height 1261mm
MODULE 14	sash height 1305mm	MODULE 14.5	sash height 1361mm
MODULE 15	sash height 1405mm	MODULE 15.5	sash height 1461mm
MODULE 16	sash height 1505mm		

Set includes Modules, Top Gliders* and Brackets*

* Profile Related

Optional extras: 3769-0-90-10 Guide Block
3906-0-90-00 Blocking Device
3822-0-90-10 Support Hardware (for BS 7950)

For further details contact the dedicated PN staff at Groupco by telephoning 01733 390904 or faxing 01733 390924.

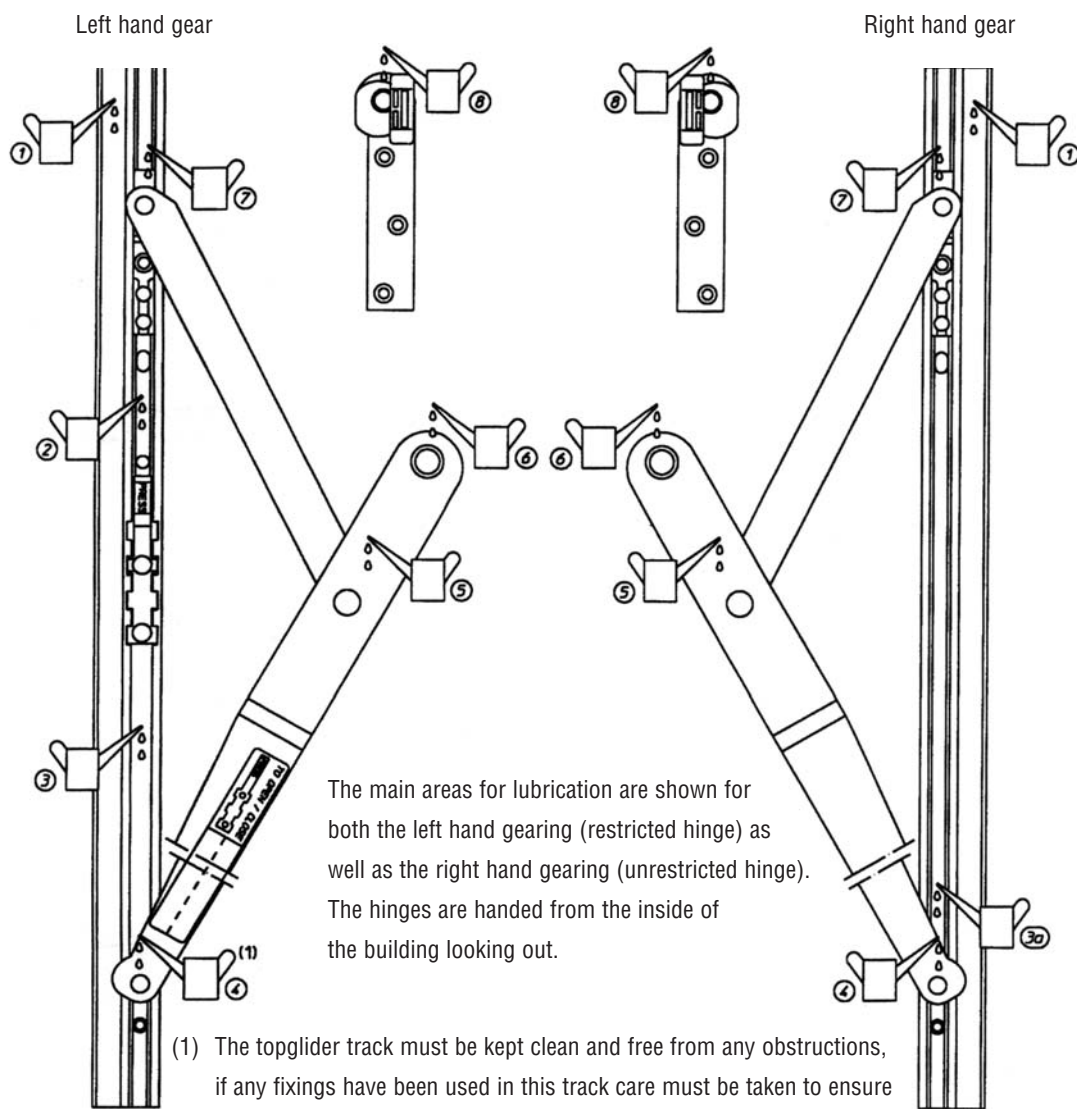


POLICE PREFERRED
SPECIFICATION

PN UNI System TOP SWING GEAR

E1 0907

TOP SWING GEAR - LUBRICATION DETAILS



The main areas for lubrication are shown for both the left hand gearing (restricted hinge) as well as the right hand gearing (unrestricted hinge). The hinges are handed from the inside of the building looking out.

- (1) The topglider track must be kept clean and free from any obstructions, if any fixings have been used in this track care must be taken to ensure smooth reversal without interference with nylon gliders. The top glider track should be kept lightly lubricated with acid free oil, vaseline or silicon lubricant such as Gleitmo 300. The topglider track must not be repainted. Lubrication when necessary, min. once a year.
- (2) The aluminium track behind the restrictor arm should be lubricated as (1). The fixing screws should be secured making sure they do not interfere with smooth movement of the gearing. Lubrication when necessary, min. once a year.
- NB:** (3) The steel bar on the left hand restricted arm should be lubricated during fabrication as (1). Lubrication when necessary, min. once a year.
- (3a) Wheel on right hand unrestricted hinge should be lubricated as (1). Lubrication when necessary, min. once a year.
- (4,5,7,8) Rivets to be lubricated as (1). Lubrication when necessary, min. once a year.
- (6) Pivot point to be lubricated as (1). Lubrication when necessary, min. once a year.

Note: Frequency of lubrication must be increased in corrosive areas.