

Route Guide & Hazard Awareness

CRYSTAL PALACE - PENGE WEST - CLOCK HOUSE BECKENHAM - SHORTLANDS - BROMLEY NORTH STATION



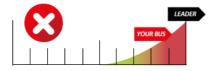
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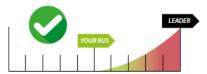
THINGS TO REMEMBER MAKE NOTES ALONG THE WAY!

CHANGEOVER | BROMLEY NORTH STATION

Changeovers will take place at Bromley North terminus. Always communicate in advance with iBus if you are late for any reason.

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Route 227 is a high frequency route. Headway is a measurement of the distance or time between buses. You can tell that you are on the correct Headway by using the iBus Headway indicator in the cab.

IMPORTANT: You must keep your bus as close to the middle of the indicator as possible. Take action and drop back if you are closing in to the bus in front.

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LIGHT RUN 227 MAP

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LOCAL HAZARDS Hazards to be

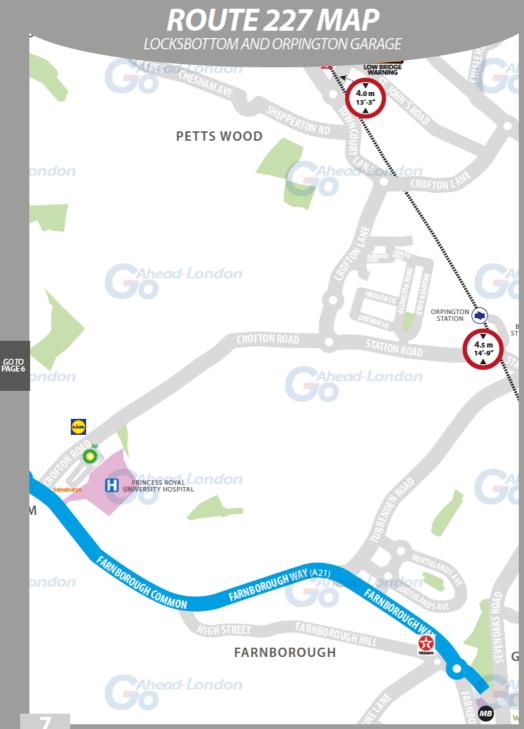
aware of and other points to note.

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Bus station movement.

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RUNNING LIGHT

RUNNING OUT OF SERVICE

IMPORTANT LOG OFF IBUS IMMEDIATELY IF RUNNING LIGHT

TO BROMLEY NORTH STATION:

- From Orpington garage, turn left onto Farnborough Hill B2158
- At roundabout, take 3rd exit onto Farnborough Way A21
- At roundabout, take 1st exit onto Farnborough Way A21
- Continue ahead onto Farnborough Common A21
- Continue ahead past Princess Royal University Hospital A21
- Continue ahead onto Hastings Road A21
- Continue ahead onto Bromley Common A21
- At roundabout, take 1st exit onto Bromley Common A21
- Continue ahead onto Masons Hill A21
- At traffic light, continue ahead onto Kentish Way A21
- At traffic light, continue ahead onto Tweedy Road A21
- ♦ Turn right onto Mitchell Way and follow road to the right
- Turn left onto Northside Road and Bromley North Bus Terminus to stand

FROM BROMLEY NORTH STATION:

- At stand, continue ahead onto Northside Road
- Turn left onto Tweedy Road A21
- At traffic light, continue ahead onto Kentish Way A21
- At traffic light, continue ahead onto Masons Hill A21
- Continue ahead onto Bromley Common A21
- At roundabout, take 2nd exit onto Bromley Common A21
- Continue ahead onto Hastings Road A21
- ontinue ahead onto Farnborough Common A21
- Continue ahead past Princess Royal University Hospital A21
- Continue ahead onto Farnborough Way A21
- At roundabout, take 1st exit onto Farnborough Way A21
- At roundabout, take 1st exit onto Farnborough Hill **B2158**
- Turn right into Orpington garage

RUNNING LIGHT

RUNNING OUT OF SERVICE

IMPORTANT LOG OFF IBUS IMMEDIATELY IF RUNNING LIGHT

TO CRYSTAL PALACE BUS STATION:

- From Orpington garage, turn left onto Farnborough Hill B2158
- At roundabout, take 3rd exit onto Farnborough Way A21
- At roundabout, take 1st exit onto Farnborough Way A21
- Continue ahead onto Farnborough Common (past Princess Royal Hospital) A21
- At traffic light, turn left onto Croydon Road A232
- At Coney Hall roundabout, take 2nd exit onto Glebe Way A232
- At traffic light, turn right onto Station Road A214
- At traffic light, continue ahead onto Beckenham Road A214
- Continue ahead onto South Eden Park Road A214
- At roundabout, take 2nd exit onto Links Way A214
- Continue ahead onto Upper Elmers End Road (Eden Park Station on right) A214
- ♦ At Elmers End Green, follow the road left onto Elmerside Road A222
- Take 1st exit onto Croydon Road A222
- At traffic light, turn right onto Elmers End Road A214
- At traffic light, continue ahead onto Anerley Road A214
- Continue ahead onto Anerley Hill A214
- At traffic light, turn right onto Crystal Palace Parade A212
- Turn right into Crystal Palace Bus Station to pick up only

FROM CRYSTAL PALACE BUS STATION:

- At stand, continue ahead and turn left onto Crystal Palace Parade A212
- At traffic light, turn left onto Anerley Hill A214
- Continue ahead onto Anerley Road A214
- At traffic light, continue ahead onto Elmers End Road A214
- At traffic light, turn left onto Croydon Road A232
- At Elmers End Green, take 2nd exit onto Upper Elmers End Road A214
- Continue ahead onto Links Way A214
- At roundabout, take 2nd exit onto South Eden Park Road A214
- Continue ahead onto Beckenham Road A214
- At traffic light, continue ahead onto Station Road A214
- At traffic light, turn left onto Glebe Way A232
- 🍦 At Coney Hall roundabout, take 2nd exit onto Croydon Road **A232**
- At traffic light, turn right onto Farnborough Common A21

ROUTE DIRECTIONS

RUNNING IN SERVICE

NEVER
DIVERT OFF
LINE OF ROUTE
UNLESS ADVISED
BY IBUS

TO BROMLEY NORTH STATION:

- At stand, turn right from bus station onto Crystal Palace Park Road A212
- At roundabout, take 2nd exit onto Crystal Palace Parade A212
- At 2nd roundabout, take 2nd exit onto Westwood Hill **A212**
- At traffic light, turn right onto Crystal Palace Park Road A234
- Continue ahead onto High Street (after railway bridge) A234
- At traffic light, continue ahead onto High Street (Lidl on the left) A234
- Continue ahead onto Beckenham Road A234
- At roundabout, take 2nd exit onto Beckenham Road A234
- At War Memorial roundabout, take 2nd exit onto High Street A222
- At traffic light, turn left onto High Street A2015
- At traffic light, turn right onto Bromley Road B230
- At traffic light, turn left onto Bromley Road A222
- Continue ahead onto Beckenham Lane (after railway bridge) A222
- At traffic light, turn right onto High Street A222
- Follow road left and continue ahead onto Market Square A222
- Continue ahead onto Widmore Road A222
- At traffic light, turn left onto Tweedy Road A21
- ◆ Turn right onto Mitchell Way and follow road to the right
- Turn left onto Northside Road and ahead to stand



BUSES MUST NOT BE USED ON THIS ROAD

North of High Street in Kent House.

ROUTE DIRECTIONS

RUNNING IN SERVICE

IMPORTANT PLEASE ENSURE YOU USE YOUR RIBAS KEY ON EVERY TRIP

TO CRYSTAL PALACE BUS STATION:

- At stand, continue ahead onto Mitchell Way
- Take slip road onto 'bus only' area and serve 1st stop
- Continue ahead onto Tweedy Road A21
- At traffic light, turn right onto Widmore Road A222
- Continue ahead onto Market Square A222
- Continue ahead onto High Street A222
- At traffic light, turn left Beckenham Lane A222
- Continue ahead onto Bromley Road (after railway bridge) A222
- At traffic light, turn right onto Bromley Road B230
- At traffic light, turn left onto High Street A2015
- At traffic light, turn right onto High Street A222
- At War Memorial roundabout, take 2nd exit onto Beckenham Road A234
- At roundabout, take 2nd exit onto Beckenham Road A234
- Continue ahead onto High Street A234
- At traffic light, continue ahead onto High Street (Lidl on the right) A234
- Continue ahead onto Crystal Palace Park Road (after railway bridge) A234
- Stay in 'bus only' lane and at traffic light, turn left onto Westwood Hill A212
- At roundabout, take 1st exit onto Crystal Palace Parade A212
- Keep left (next to 2nd roundabout) onto Crystal Palace Parade A212
- Turn left into Crystal Palace Bus Station to stand

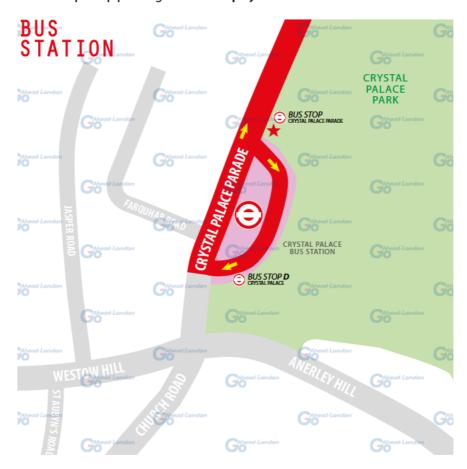
CRYSTAL PALACE TERMINUS POINT

SWITCH THE ENGINE OFF WHILST AT THE STAND

From Bromley North. Proceed from Crystal Palace Parade and stand. Set down on Crystal Palace Parade at ALIGHTING POINT CRYSTAL PALACE.

Towards Bromley North. Depart via Crystal Palace Parade to Crystal Palace Bus Station East Side. Pick up in Crystal Palace Bus Station East Side at BUS STOP D.

Due to capacity issues within Crystal Palace Bus Station, it has been decided that route 3 and 227 shall terminate and stand on the bus stand on Crystal Palace Parade. Both routes on their outbound journey should enter the bus station to pick up passengers. Blind display: CRYSTAL PALACE.



PENGE WEST TURNING POINT

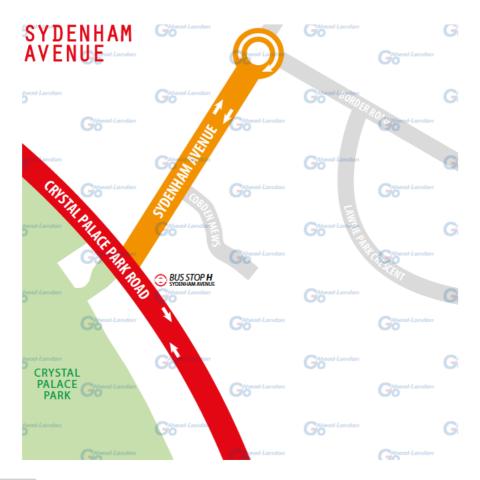
TURNING POINT ONLY. BUSES MUST NOT STAND.

From Bromley North. Proceed from Crystal Palace Park Road via Sydenham Avenue, circumnavigate roundabout at Junction with Border Road and Sydenham Avenue.

Set down on Crystal Palace Park Road at BUS STOP P.

Towards Bromley North. Depart to Crystal Palace Park Road. Pick up on Crystal Palace Park Road at BUS STOP H.

Turning point only - buses must not stand. Blind display: PENGE WEST.



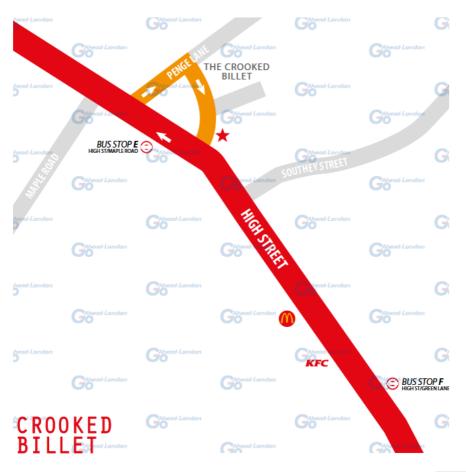
PENGECURTAILMENT POINT

PLEASE CHECK TRIP NUMBER ON ETM BEFORE DEPARTING

From Bromley North. Proceed from Penge High Street via Penge Lane and Crooked Billet Slip Road to stand. Set down on Penge High Street at **BUS STOP E**.

Towards Bromley North. Depart via Crooked Billet Slip Road to Penge High Street. Pick up on Penge High Street at **BUS STOP F**.

Public stand in two parts on north side of Penge High Street east of the island at the 'Crooked Billet' public house. **Blind display:** PENGE.



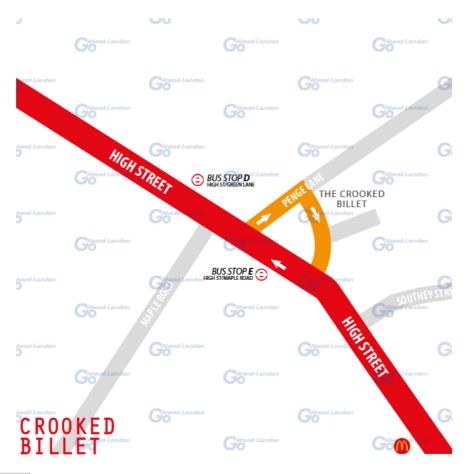
PENGE TURNING POINT

TURNING POINT ONLY. BUSES MUST NOT STAND.

From Crystal Palace. Proceed from from Penge High Street via Penge Lane and Crooked Billet Slip Road. Set down on Penge High Street at BUS STOP D.

Towards Crystal Palace. Depart to Penge High Street. Pick up on Penge High Street at *BUS STOP E*.

Turning point only - buses must not stand. Blind display: PENGE.



BECKENHAMTURNING POINT

TURNING
POINT ONLY.
BUSES MUST NOT
STAND.

From Bromley North. Proceed from Beckenham High Street via Beckenham War Memorial. Set down on Beckenham High St at BUS STOP R.

Towards Bromley North. Depart to Beckenham High Street. Pick up on Beckenham High Street at BUS STOP P.

From Crystal Palace. Proceed from Beckenham Road via Beckenham War Memorial. Set down on Beckenham Road at BUS STOP BE.

Towards Crystal Palace. Depart to Beckenham Road. Pick up on Beckenham Road at *BUS STOP BP*.

Turning point only - buses must not stand. Blind display: BECKENHAM WAR MEMORIAL.



SHORTLANDS TURNING POINT

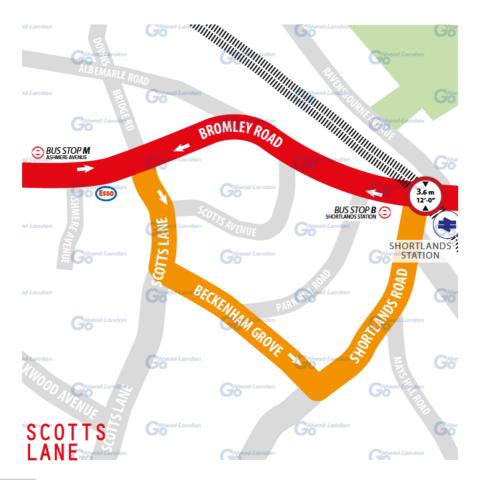
TURNING POINT ONLY. BUSES MUST NOT STAND.

From Crystal Palace. Proceed from Bromley Road via Scott's Lane, Beckenham Grove and Shortlands Road. Set down on Bromley Road at <u>BUS STOP M</u>.

Towards Crystal Palace. Depart to Bromley Road. Pick up on Bromley Road at **BUS STOP B**.

Turning point only - buses must not stand.

Blind display: SHORTLANDS STATION.



BROMLEY NORTH TERMINUS POINT

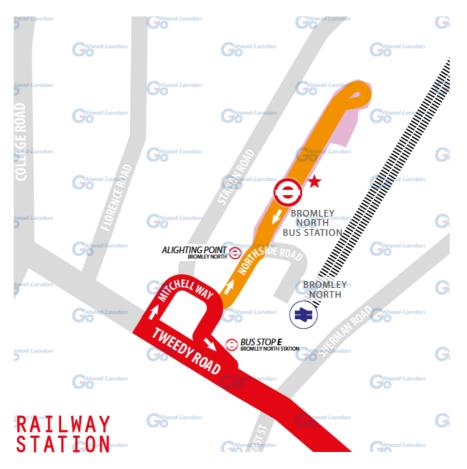
SWITCH THE ENGINE OFF WHILSTATTHE STAND

From Crystal Palace. Proceed from Bromley North Bus Stand direct to stand. Set down on Bromley North Bus Stand at ALIGHTING POINT.

Towards Crystal Palace. Depart via Bromley North Bus Stand and Mitchell Way to Bromley North Station Forecourt.

Pick up on Bromley North Station Forecourt at BUS STOP E.

Private stand in two sections for up to 18 buses in Bus Parking Area on the on west side of Bromley North Station. Blind display: BROMLEY NORTH.



LOCAL HAZARDS & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST



VERY TIGHT TURN | TWEEDY ROAD

Very tight left turn to start. Take extra care and caution.

20 MPH SPEED LIMIT | WIDMORE ROAD/MARKET SQUARE

20 mph speed limit. Shoppers crossing the road, cars pulling out, heavy traffic, parked cars, delivery vehicles. Watch speed and take extra care and caution.

VOLUME OF PEDESTRIANS | HIGH STREET (BROMLEY)

20 mph speed limit. Shoppers crossing the road, cars pulling out, heavy traffic, parked cars, delivery vehicles. Watch speed and take extra care and caution.

SCHOOL AND PARKED CARS BECKENHAM LANE

Valley Primary School. Pedestrians, children and awkwardly parked cars. Be aware of children crossing. Reduce speed and take extra care and caution.

LOW BRIDGE BECKENHAM LANE

Be aware of low bridge (12'10"). Double deck buses must not use this road.

COMMUTERS | SHORTLANDS STATION

Be aware of commuters using this station. Use care and caution.

TIGHT LEFT TURN BROMLEY ROAD

St Christopher's Prep School. Be aware of school children. Social gathering strip. Tight left turn onto High Street. Busy in the evenings. Care and caution needed.

VOLUME OF PEDESTRIANS | HIGH STREET (BECKENHAM)

Shoppers, parked cars, party revellers in the evening. Beware of unexpected circumstances. Care and Caution needed.

NARROW ROAD BECKENHAM ROAD

Road narrows by Clock House Station. Parked cars. Extra care and caution.

LOCAL HAZARDS & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST



Kent House Fire Station. Take care not to block road access. 15' 6" bridge.

VOLUME OF PEDESTRIANS | HIGH STREET (PENGE)

Shoppers randomly crossing, delivery vehicles and general traffic. Prepare for anything unexpected. Watch speed.

PRIMARY SCHOOL | HIGH STREET (PENGE)

Harris Primary Academy (Kent House). Lollipop lady/lollipop man at crossing. Watch your speed and take extra care and caution.

DUTCH STYLE ROUNDABOUT | CRYSTAL PALACE PARK RD

Traffic signals with road lanes. Please familiarise yourself with the Dutch style roundabout. Forward planning needed and please read the road ahead. Observe speed limit.

HIGH KERB | CRYSTAL PALACE PARADE

Pedestrians and vehicle movement. Be aware of nearside wheels due to the high kerb. Anticipate road users actions. Care and caution needed.

BUS STOP | CRYSTAL PALACE BUS STAND

On exiting, the 1st stop is awkward to serve. Read the road ahead.

RIGHT TURN | CRYSTAL PALACE BUS STAND

Right turn across traffic. Be alert and aware of traffic and ensure you position the bus correctly.

SCHOOLS | ALONG THE ROUTE

Valley Primary School, St Christopher's Prep School and Harris Primary Academy (Kent House). Look out for children and pedestrians as well as parked cars especially at school times.



DOUBLE DECK VEHICLES MUST NOT BE USED ON THIS ROAD

West of Beckenham Lane in Shortlands.

OTHER INFORMATION

CODES AND EMERGENCY RADIO PROCEDURES

REMAIN CALM: GIVE ACCURATE INFORMATION. WE'RE HERE TO ASSIST!

ROUTE 227 | CURTAILMENT ABBREVIATIONS:

BNS Bromley North Station **SS** Shortlands

BM Beckenham, Memorial PCB Penge, Crooked BilletPSA Penge West CPB Crystal Palace, Bus Station

FACILITIES | THROUGHOUT THE ROUTE

Bromley North:

Crystal Palace Bus Stn:

If you urgently need to use a facility, please inform iBus immediately.

CODE RED | EMERGENCY RADIO PROCEDURE

If you require the Emergency Services to attend your vehicle (for example in the event of passenger injury, assault or major RTA), you should contact CentreComm using the radio's Code Red facility. To call CentreComm, hold down the Code Red button on your vehicle's radio for at least 3 seconds until you hear a ringing tone to indicate that your call has been connected. Hold down the foot switch in the cab when you are speaking, and end what you have to say with the word "over" to indicate that you expect a response, or "over and out" if this is the end of your communication. Release the foot switch when you are not speaking. Remember to speak slowly and clearly. Note that you will usually receive a radio call from your depot shortly after you make a Code Red call. You should not use the radio whilst the vehicle is in motion.



Call your garage for non-emergency, mechanical defects, help or advice



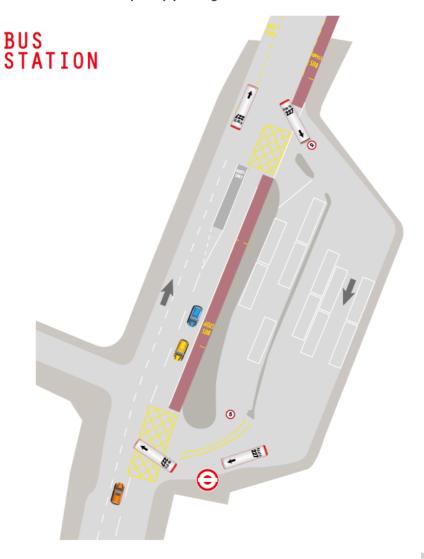
Call CentreComm for non-emergency, incident reporting or diversions



Call CentreComm for emergency services, passenger injury or assault

CRYSTAL PALACE BUS STATION

STAND Due to capacity issues within Crystal Palace Bus Station, it has been decided that route 3 and 227 shall terminate and stand on the bus stand on Crystal Palace Parade. Both routes on their outbound journey should enter the bus station to pick up passengers.



SWITCH THE ENGINE OFF WHILSTATTHE