

NOTE:

- i) MULTI SECTION DIGITAL AXLE COUNTER IN DUAL WITH AFTC HAVE BEEN PROVIDED.
ii) EVERY AUTOMATIC SIGNAL IS CONTROLLED BY RESPECTIVE TRACK SECTION/TRACK CIRCUIT AND ASPECT OF THE SIGNAL AHEAD.
iii) SEMI AUTOMATIC SIGNAL COMMENCES FROM THE FOOT OF THE SIGNAL AND ENDS ATLEAST 90M BEYOND THE NEXT AUTOMATIC/
iv) DUAL DETECTION INDICATION BOARD SHOWING MSDAC TRACK SECTION AND AFTC IN PARALLEL
HAS BEEN PROVIDED IN THE PANEL ROOM.

- v) MAGNETO TELEPHONES ARE PROVIDED AT PANEL ROOM AND THEY ARE CONNECTED WITH PANEL ROOMS OF NETAJI BHAVAN AND RABINDRA SAROBAR.
vi) MAGNETO PHONES ARE ALSO PROVIDED AT THE FOOT OF THE DISPATCH SIGNAL NO. AS-2464 IN SECTION KNBN-KKHG FOR COMMUNICATION
BETWEEN MOTORMAN AT D CLASS STATION AND PANEL OPERATOR.
vii) CONTROL TELEPHONES ARE PROVIDED WITH PANEL, SM AND TS/SS ROOMS.
viii) LED LAMPS ARE PROVIDED FOR SIGNAL LIGHTING AND LED 'A' MARKERS ARE PROVIDED IN SEMI AUTOMATIC SIGNALS.
ix) DUAL DETECTION INDICATION BOARD SHOWING MSDAC TRACK SECTION AND AFTC IN PARALLEL
HAS BEEN PROVIDED IN THE PANEL ROOM.

KALIGHAT

TO NETAJI BHAVAN
TO KJPK AS-2464
FOR COMMUNICATION
WITH MOTORMAN

TO RABINDRA SAROBAR



DN LINE

DN LINE

1:333 1:250
13.57KM

1:250 1:500
13.763KM

1:333 1:333
13.963KM

1:333 1:500
14.120KM

1:500 1:50
14.800KM

TS-2464/(2464AT+2464T+2562AT+2562T)

TS-2562/(2562AT+2562T+2564AT)

TS-2564/(2564AT+2564T1+2564T2+2662AT)

342M

280M

975M

2464T

S-2562

2564T2

DUM DUM
(JATINDAS PARK)
0.621 KM

PLATFORM
(170 m) LONG

D-2562

D-2564

KAVI SUBHASH
(RABINDRA SAROBAR)
1.243KM

2563

2561T

2564T1

2564T2

SA-2662

2662AT

2563T

2561T

2564T1

2564T2

SA-2662

2662AT

AS-2463

2561T

2564T1

2564T2

SA-2662

2662AT

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SA-2662

2662AT

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2561T

2564T1

2564T2

SA-2662

2662AT

2563

2561T

2564T1

2564T2

SA-2662

2662AT

UP LINE

UP LINE

SM'S KEY
BUTON STUCK UP
POWER ACK BUTON
BUZZER MUTING BUTON
AUTO CANCEL BUTON
COUNTER CANCELLATION

SM'S KEY
BUTON STUCK UP
POWER ACK BUTON
BUZZER MUTING BUTON
AUTO CANCEL BUTON
COUNTER CANCELLATION

SL	TRACK SECTION	FROM	TO	RESETTING	PACKET IF RESET	INDICATOR	OPERATION	COOPERATION	DUAL DETECTED BY AFTC NO.
1.	TS-2464	JP-2406	JP-2506	AUTO	KKHG	R	G	—	2464AT+2464T+2562AT+2562T
2.	TS-2562	JP-2506	JP-2606	AUTO	KKHG	R	G	—	2562AT+2562T+2564AT
3.	TS-SUP27A	JP-2506	JP-2606	PREP	KKHG/KNBN	R	G	KNBN	—
4.	TS-2564	JP-2506	JP-2606	AUTO	KKHG	R	G	—	2564AT+2564T+2566AT+2566T
5.	TS-2662	JP-2606	JP-2706	AUTO	KKHG	R	G	—	2662AT+2662T+2664AT
6.	TS-SUP30	JP-2606	JP-2706	PREP	KKHG/KNBN	R	G	KNBN	—

SL	TRACK SECTION	FROM	TO	RESETTING	PACKET IF RESET	INDICATOR	OPERATION	COOPERATION	DUAL DETECTED BY AFTC NO.
1.	TS-2463	JP-2403	JP-2503	AUTO	KKHG	R	G	—	2463AT+2463T+2561AT
2.	TS-2563	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2563AT+2563T+2661AT
3.	TS-SUP27A	JP-2503	JP-2603	PREP	KKHG/KNBN	R	G	KNBN	—
4.	TS-2561	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2561AT+2561T+2663AT
5.	TS-2663	JP-2603	JP-2703	AUTO	KKHG	R	G	—	2663AT+2663T+2665AT
6.	TS-SUP29	JP-2603	JP-2703	PREP	KKHG/KNBN	R	G	KNBN	—

SL	TRACK SECTION	FROM	TO	RESETTING	PACKET IF RESET	INDICATOR	OPERATION	COOPERATION	DUAL DETECTED BY AFTC NO.
1.	TS-2463	JP-2403	JP-2503	AUTO	KKHG	R	G	—	2463AT+2463T+2561AT
2.	TS-2563	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2563AT+2563T+2661AT
3.	TS-SUP27A	JP-2503	JP-2603	PREP	KKHG/KNBN	R	G	KNBN	—
4.	TS-2561	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2561AT+2561T+2663AT
5.	TS-2663	JP-2603	JP-2703	AUTO	KKHG	R	G	—	2663AT+2663T+2665AT
6.	TS-SUP29	JP-2603	JP-2703	PREP	KKHG/KNBN	R	G	KNBN	—

SL	TRACK SECTION	FROM	TO	RESETTING	PACKET IF RESET	INDICATOR	OPERATION	COOPERATION	DUAL DETECTED BY AFTC NO.
1.	TS-2463	JP-2403	JP-2503	AUTO	KKHG	R	G	—	2463AT+2463T+2561AT
2.	TS-2563	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2563AT+2563T+2661AT
3.	TS-SUP27A	JP-2503	JP-2603	PREP	KKHG/KNBN	R	G	KNBN	—
4.	TS-2561	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2561AT+2561T+2663AT
5.	TS-2663	JP-2603	JP-2703	AUTO	KKHG	R	G	—	2663AT+2663T+2665AT
6.	TS-SUP29	JP-2603	JP-2703	PREP	KKHG/KNBN	R	G	KNBN	—

SL	TRACK SECTION	FROM	TO	RESETTING	PACKET IF RESET	INDICATOR	OPERATION	COOPERATION	DUAL DETECTED BY AFTC NO.
1.	TS-2463	JP-2403	JP-2503	AUTO	KKHG	R	G	—	2463AT+2463T+2561AT
2.	TS-2563	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2563AT+2563T+2661AT
3.	TS-SUP27A	JP-2503	JP-2603	PREP	KKHG/KNBN	R	G	KNBN	—
4.	TS-2561	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2561AT+2561T+2663AT
5.	TS-2663	JP-2603	JP-2703	AUTO	KKHG	R	G	—	2663AT+2663T+2665AT
6.	TS-SUP29	JP-2603	JP-2703	PREP	KKHG/KNBN	R	G	KNBN	—

SL	TRACK SECTION	FROM	TO	RESETTING	PACKET IF RESET	INDICATOR	OPERATION	COOPERATION	DUAL DETECTED BY AFTC NO.
1.	TS-2463	JP-2403	JP-2503	AUTO	KKHG	R	G	—	2463AT+2463T+2561AT
2.	TS-2563	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2563AT+2563T+2661AT
3.	TS-SUP27A	JP-2503	JP-2603	PREP	KKHG/KNBN	R	G	KNBN	—
4.	TS-2561	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2561AT+2561T+2663AT
5.	TS-2663	JP-2603	JP-2703	AUTO	KKHG	R	G	—	2663AT+2663T+2665AT
6.	TS-SUP29	JP-2603	JP-2703	PREP	KKHG/KNBN	R	G	KNBN	—

SL	TRACK SECTION	FROM	TO	RESETTING	PACKET IF RESET	INDICATOR	OPERATION	COOPERATION	DUAL DETECTED BY AFTC NO.
1.	TS-2463	JP-2403	JP-2503	AUTO	KKHG	R	G	—	2463AT+2463T+2561AT
2.	TS-2563	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2563AT+2563T+2661AT
3.	TS-SUP27A	JP-2503	JP-2603	PREP	KKHG/KNBN	R	G	KNBN	—
4.	TS-2561	JP-2503	JP-2603	AUTO	KKHG	R	G	—	2561AT+2561T+2663AT
5.	TS-2663	JP-2603	JP-2703	AUTO	KKHG	R	G	—	2663AT+2663T+2665AT
6.	TS-SUP29	JP-2603	JP-2703	PREP	KKHG/KNBN	R	G	KNBN	—

SL	TRACK SECTION	FROM	TO	RESETTING TYPE	PACKET IF RESET	INDICATOR OP	OPERATION MODE	COOPERATION RESETTING	DUAL DETECTED BY AFTC NO.
1.	TS-2463	JP-2401	JP-2503	AUTO	KKHG	—	R	G	2463AT+2463T+2561AT
2.	TS-2563	JP-2503	JP-2603	AUTO	KKHG	—	R	G	2563AT+2563T+2663AT
3.	TS-SUP27A (TS2463T+TS2563T)	JP-2503	JP-2603	PREP	KKHG/KNBN	—	R	KNBN	—
4.	TS-2561	JP-2501	JP-2603	AUTO	KKHG	—	R	G	2561AT+2561T+2663AT
5.	TS-2663	JP-2603	JP-2703	AUTO	KKHG	—	R	G	2663AT+2663T+2763AT
6.	TS-SUP29T (TS2561T+TS2663T)	JP-2603	JP-2807	PREP	KKHG/KNBN	—	R	G	KNBN