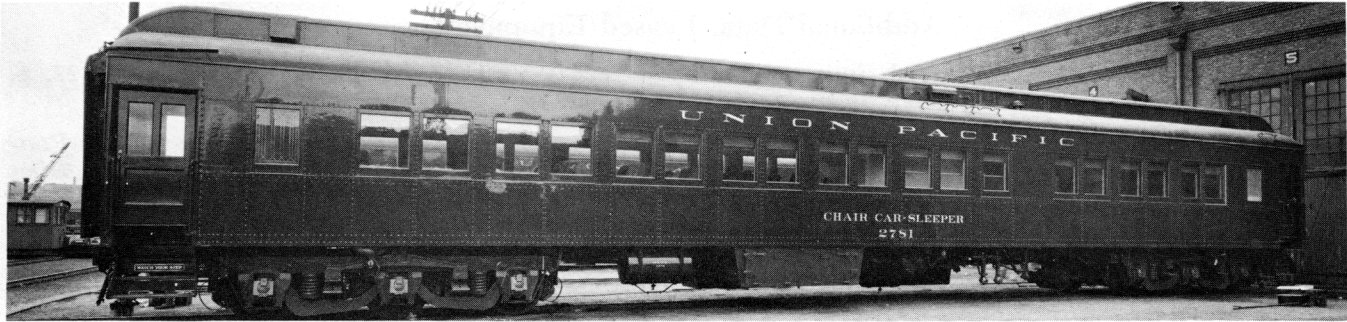
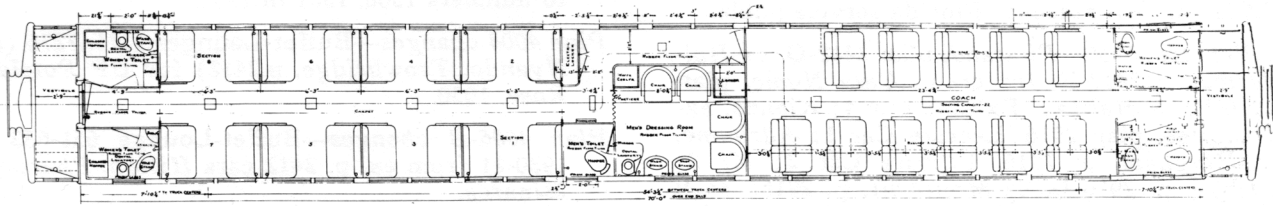


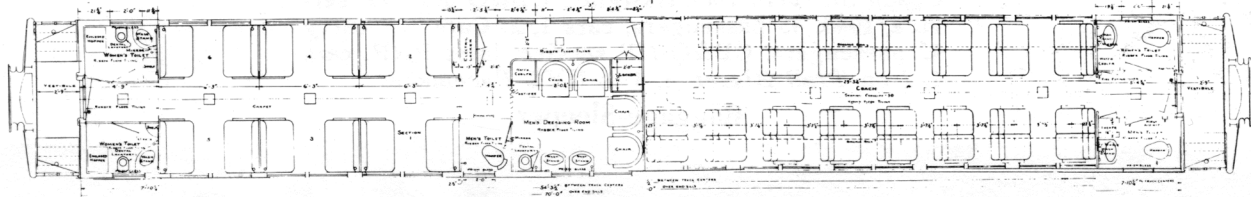
Coach-Sleeping Cars



Plan 4177, Coach-Sleeping Car, Rebuilt. UP service.



Plan 4177, UP cars 2784-2786.

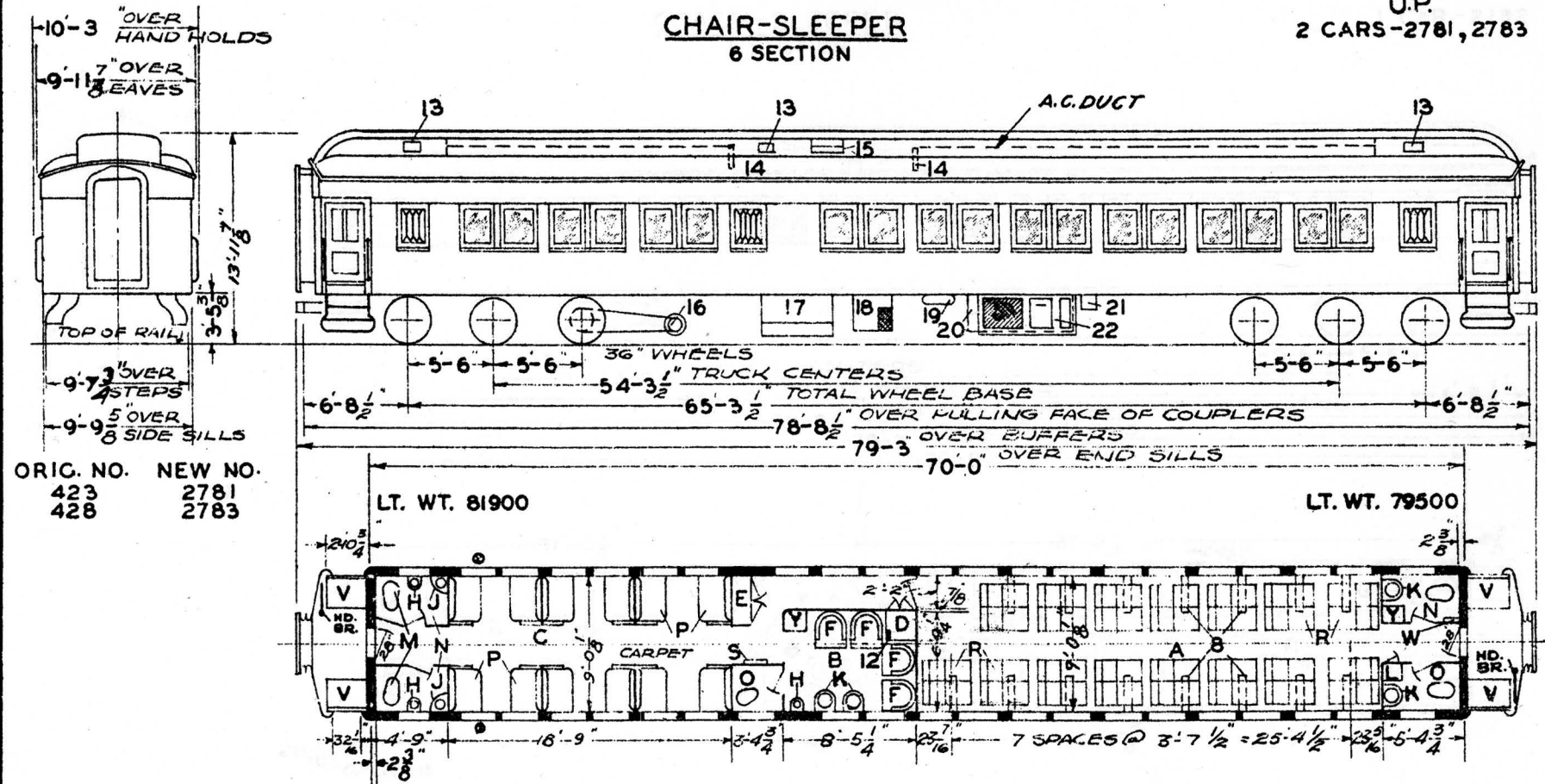


Plan 4178, UP cars 2781-2783.

Originally assigned regular line service, UP Rebuilt for coach-sleeper service, 1949, Dormitory 1952.

CHAIR-SLEEPER 6 SECTION

U.P.
2 CARS-2781, 2783



ORIG. NO. NEW NO.
423 2781
428 2783

LT. WT. 81900

LT. WT. 79500

- A - MAIN COMP'T.-SEAT CAR-30
- B - MENS ROOM
- C - BERTH SECTION- 6 SECTIONS
- D - BAGG. & PILLOW LOCKER
- E - SWITCHBOARD LOCKER
- F - CHAIRS
- G - DENTAL BOWL RR-III CRANE
- H - WASHSTAND R.R.110-A CRANE
- I - " " 108-A "
- J - LOCKER
- K - ENCLOSED HOPPER-DUNER N°18
- L - WOMENS TOILET
- M - MENS TOILET
- N - PULLMAN SEATS & UPPER BERTH
- O - SEATS- REV. & RECL. C.&C.E.
- P - ANNUNCIATOR
- Q - VEST TRAP DOORS
- R - WRECKING TOOLS
- S - WATER COOLER-ICE
- T -
- U -
- V -
- W -
- X -
- Y -
- Z -

- 1 -
- 2 -
- 3 -
- 4 -
- 5 -
- 6 -
- 7 -
- 8 -
- 9 -
- 10 -
- 11 -
- 12 - A.C. PIPE STACK
- 13 - VENTS & 6 EXH. FANS
- 14 - REC. AIR GRILLE- 1 FILTER - 6"X16"X20"
- 15 - FRESH AIR INTAKE- 2 FILTERS-6"X10"X20"
- 16 - GENERATOR-5 KW.
- 17 - FUEL TANK
- 18 - SUB COOLER
- 19 - REFRIGERANT RECEIVER
- 20 - BATTERIES
- 21 - BATT. CHARGING RECPT.
- 22 - ICE ENGINE
- 23 -

AXLES 5'X9'
WATER SYSTEM- GRAVITY
STEAM HEAT-VAPOR CO FIN TUBING
OVERHEAD-UNIT FIN RADIATION
WATER HEATER No.579 & 525 MIX. VALVE.
BUILT P.C.& M. CORP. 1925

REMODELED-OMAHA-1937
A.C. WAUKASHA CARRIER 1937
ORIG. FLOOR PLAN- D-CB-20976
REMODELED PLAN- 236-CB-22039
LUGGAGE RACKS WITH LIGHTS S.C.H.&L.CO
RUBBER FLOOR COVERINGEXCEPT COMP'T-C

UNION PACIFIC RAILROAD CO.
RESEARCH AND
MECHANICAL STANDARDS

⊗ WINDOWS NOT SEALED

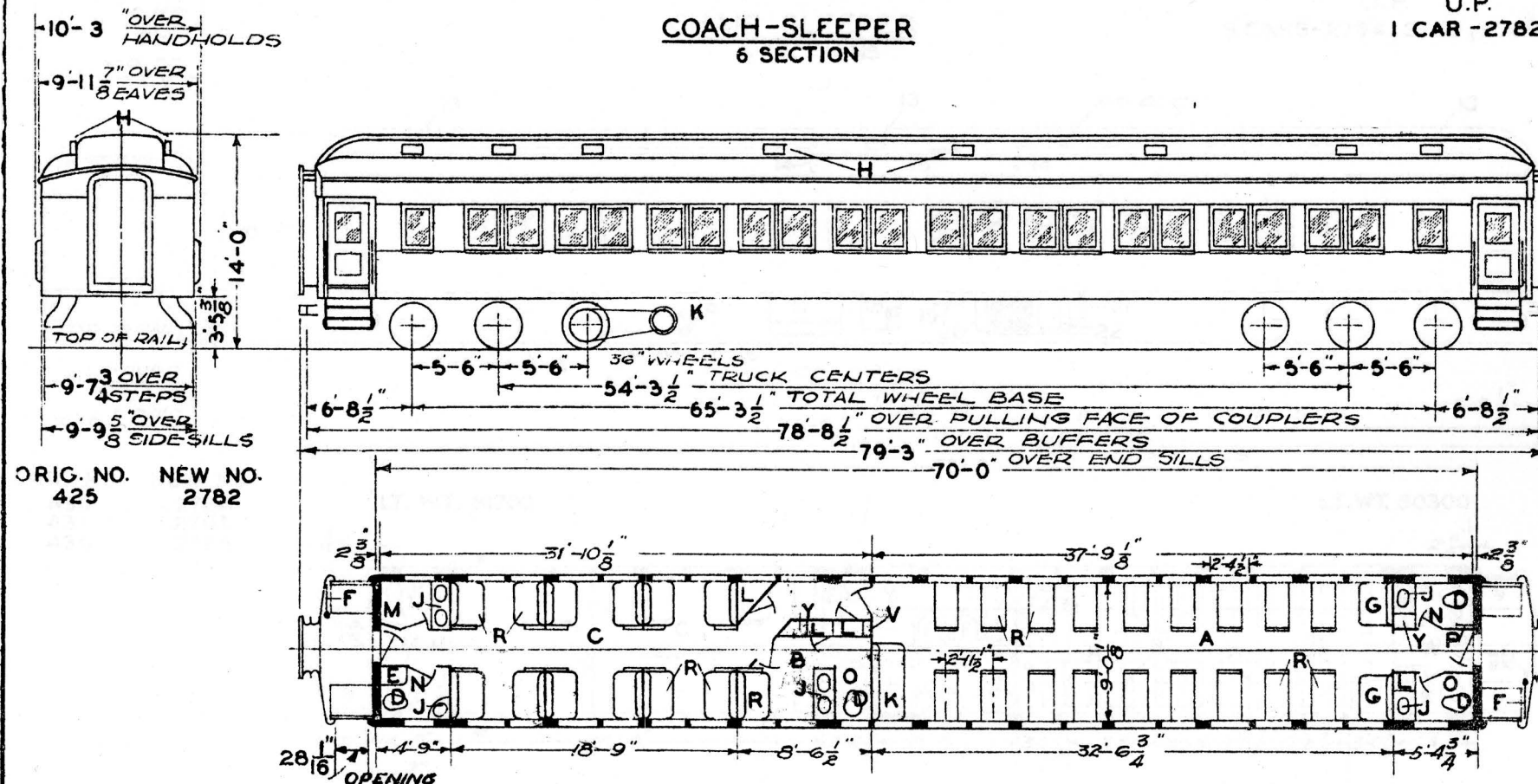
REMODELED CO-DORM. 1930
" CO. SLEEPERS 1932 & 33

U.P. SPEC. 310

					DATE	DIAGRAM
						P-3-30
					ISSUED	DRAWN
						10-27-41

COACH-SLEEPER 6 SECTION

U.P.
1 CAR - 2782



- A - MAIN COMP'T.-SEAT CAP. - 40
- B - MENS ROOM
- C - BERTH SECTION
- D - HOPPER-FLUSH
- E - SWITCHBOARD LOCKER
- F - HAND BRAKES
- G - STATIONARY SEATS
- H - VENTS
- I - WASHSTAND
- J - WOMENS WASHROOM
- K - WOMENS TOILET
- L - MENS TOILET
- M - WRECKING TOOLS
- N - FOLDING WASHSTAND
- O - SEATS
- P - SOFA - SEAT CAP. 3
- Q - SW BOARD LOCKER
- R - WATER COOLER-ICE

AXLES 5X9"
WATER SYSTEM - GRAVITY
STEAM HEAT-VAPOR CO.

BUILT - P. C. & M. CORP. - 1925
REMODELED - OMAHA - 1930
ORIG. FLOOR PLAN - D-CB-20976
REMODELED PLAN - 234-CB-21642 &
SKETCH IN FILE

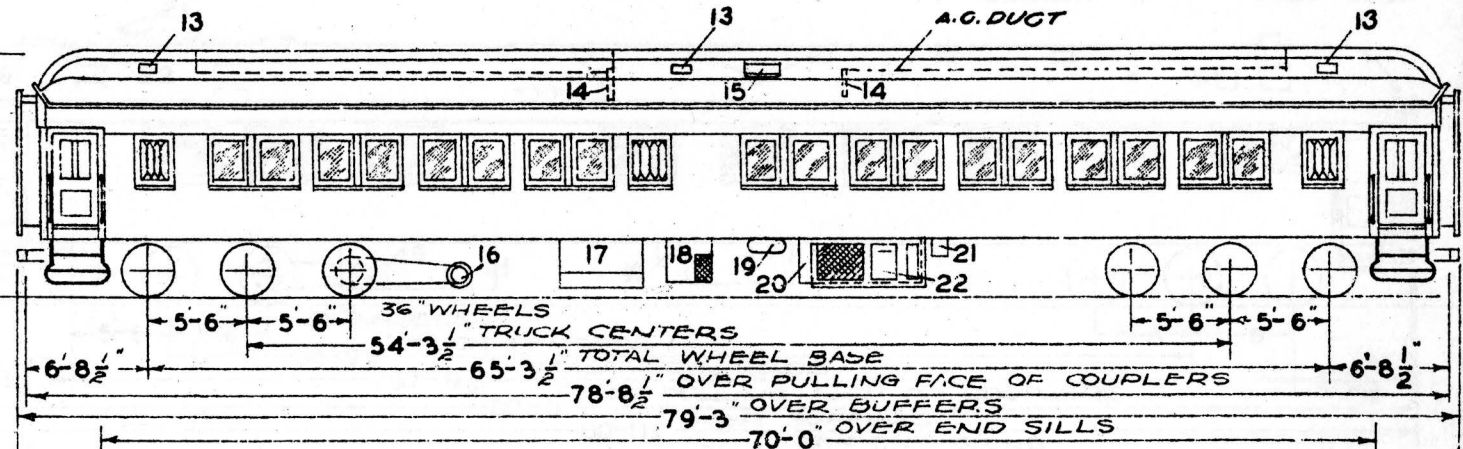
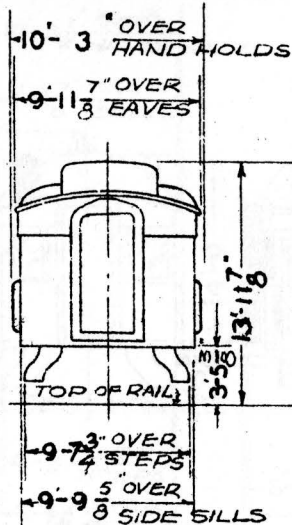
UNION PACIFIC RAILROAD CO.
RESEARCH AND
MECHANICAL STANDARDS

U.P. SPEC. 310

					DATE	DIAGRAM
					P-3-31	
					DRAWN	
					10-27-41	

CHAIR SLEEPER 8 SECTIONS

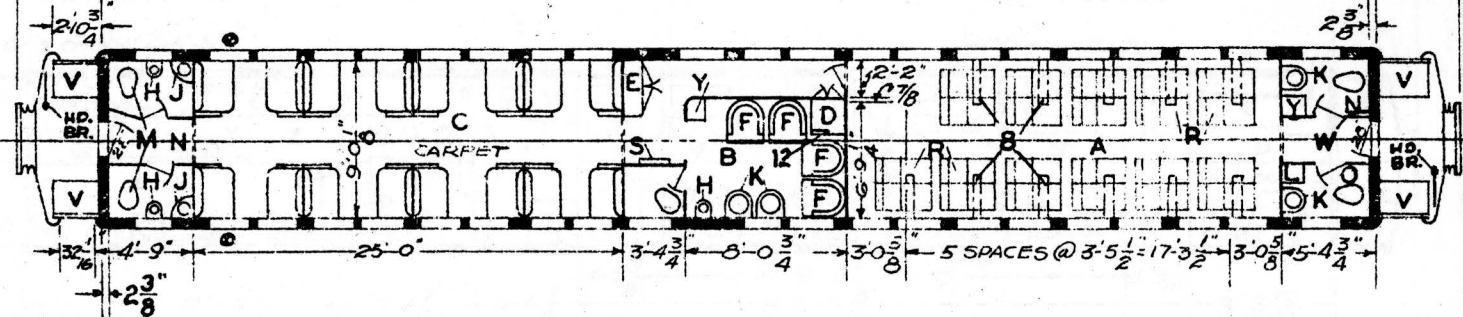
U.P.
3 CARS-2784, 2785, 2786



ORIG. NO. NEW NO.
430 2784
431 2785
435 2786

LT. WT. 81700

LT. WT. 80300



- A - MAIN COMP'T.-SEAT CAP. 22
- B - MENS ROOM -
- C - BERTH SECTION- 8 SECTIONS
- D - BAGG. & PILLOW LOCKER
- E - SWITCHBOARD LOCKER
- F - CHAIRS
- G -
- H - DENTAL BOWL R.R. III CRANE
- I - WASHSTAND RR 110-A "
- J - " " 108-A "
- K - LOCKER
- L - ENCLOSED HOPPER-DUNER No 18
- M - WOMENS TOILET
- N - MENS TOILET
- O - PULLMAN SEATS & UPPER BTH'S
- P - SEATS-REV. & RECL'NG C.&C.E.
- Q - ANNUNCIATOR
- R -
- S - VEST TRAP DOORS
- T - WRECKING TOOLS
- U -
- V - WATER COOLER-ICE

- 1 -
- 2 -
- 3 -
- 4 -
- 5 -
- 6 -
- 7 -
- 8 - LUGGAGE RACKS WITH LIGHTS
- 9 -
- 10 -
- 11 -
- 12 - A.C. PIPE STACK
- 13 - VENTS & 6 EXH. FANS
- 14 - REC. AIR GRILLE- 1 FILTER - 6'X16'X20"
- 15 - FRESH AIR INTAKE-2 FILTERS- 6'X10'X20"
- 16 - GENERATOR-5 KW.
- 17 - FUEL TANK
- 18 - SUB COOLER
- 19 - REFRIGERANT RECEIVER
- 20 - BATTERIES
- 21 - BATTERY CHARGING RECP'T.
- 22 - ICE ENGINE

AXLES 5'X9"
WATER SYSTEM-CRAVITY
STEAM HEAT-VAPOR CO.-FIN TUBING
OVERHEAD-UNIT FIN RADIATION
WATER HEATER No 579 & 525 MIX. VALVE

BUILT-P.C.&M. CORP. 1925
REMODELED-OMAHA-1937
A.C. WAUKESHA CARRIER-1937
ORIG. FLOOR PLAN-D-CB-20976
REMODELED PLAN-236-CB-22058
LUGGAGE RACKS WITH LIGHTS SCH&L CO.
RUBBER FLOOR COVER EXCEPT COMP'T.-C

UNION PACIFIC RAILROAD CO.
RESEARCH AND
MECHANICAL STANDARDS

⊗ WINDOWS NOT SEALED

REMODELED CO-DORM 1930
" " SLEEPER 1932 & 33 U.P. SPEC. 310

					DATE	DIAGRAM
					P-3-32	
					ISSUED	DRAWN
					10-27-41	