Mr. Roundhouse Superintendent:
The Atlas HO ALCO C-424 and C-425 Diesels
have been carefully assembled and tested
before leaving the factory. It will provide vir-
tually maintenance-free service; however,
extended usage may require occasional
replacement of the lamp and motor brushes.

Major disassembly should rarely be neces-
sary and is not recommended for the novice.
Only a person experienced in model loco
repair should attempt dismantling the model
as shown in the exploded perspective draw-
ings.

IMPORTANT!
Before attempting disassembly, all instruc-
tions should be read and drawings studied
thoroughly so as to become familiar with the
numerous latch locations.

BODY & CAB Removal
1) Detach handrails from cab and battery
boxes on both ends.
2) Place thumb and forefinger on sides of
long hood as low and as far forward as pos-
sible. Squeeze gently while pulling upward
to release latches. Repeat this procedure to
release latches at end with short hood.
3) Cab is secured to body by latches on the
front and rear endwalls. These latches are
easily reached and released from the under-
side of the body. Note: removal of the
803202A & 803202B Cab Glazing units can
be difficult and requires care. The glazing
units are molded with the panes precisely
fitted to the individual cab window openings.
All of the panes in each unit must be
released simultaneously before the glazing
units can be withdrawn from the cab. The
following method makes the job easy.

Working one window at a time, push a win-
dow pane out of its cab opening then slip a
narrow piece of paper between the glazing
and the cab's inner wall to keep it from
snapping back into the opening. Repeat this
procedure at all other Cab windows. With all
panes thus held in disengagement, the glaz-
ing units can be withdrawn.

TRUCK Removal
Detach Truck Wires 707313 by sliding their
tiny connectors off the ends of contact wires
707104. Remove Trucks as follows:
1) Remove Worm Cover 707304 by gently
releasing its four small latches. This will
expose various worm shaft elements which
are best lifted out to avoid their loss while
handling the truck.
2) The truck can now be removed by rocking
its outer end upward and pulling it toward
the frame end.

The trucks should not be disassembled
beyond the stage shown in the drawing. The
transmission gears can only be removed by
removing the two small screws in the Gear-
case and risks permanent damage.