

SERVICE BULLETIN

CAB SERVICE & PARTS CORPORATION

#54

SUBSIDIARY OF
CHECKER MOTORS
CORPORATION

NEW YORK * BROOKLINE
CHICAGO * DETROIT

January 1, 1959

Subject: TRANSMISSION - MODEL A-9

Description: AUTOMATIC TRANSMISSION CAR SPEEDS FOR VARIOUS SHIFTS

<u>SHIFT</u>	<u>CAR SPEED</u>	<u>TO TEST</u>
1st to 2nd Forced Shift	22-30 MPH	Step down on accelerator
2nd to 1st Forced Shift	10-16 MPH	Apply brake for governor to return to 1st speed
2nd to 3rd Light Throttle	10-13 MPH	Normal shift
2nd to 3rd Forced Shift	41-51 MPH	Same as #1
3rd to 2nd Maximum Kickdown	35-49 MPH	To pass
2nd to 1st Inhibited	13-26 MPH	---
3rd to 2nd Zero Throttle	7-11 MPH	Slow down gradually
1st to 2nd Light Throttle	5-8 MPH	Normal shift
2nd to 1st Zero Throttle	3-7 MPH	Slow down gradually

TRANSMISSION PRESSURES

Idle D L R	60 - 90 psi @ 1000 RPM
Stall D & L	140 - 185 psi @ 1000 RPM
Stall R	170 - 240 psi @ 1000 RPM

By: NEW YORK SERVICE DEPARTMENT