DEPARTMENT: Automotive Technology

CURRICULUM: Auto Body Collision Repair

COURSE TITLE: Moveable Glass and Hardware

COURSE NUMBER: ABR 164

TYPE OF COURSE: Vocational Preparatory

COURSE LENGTH: 1 week

CREDIT HOURS: 2

LECTURE HOURS: 5

LAB HOURS: 20

CLASS SIZE: 20

PREREQUISITES: ABR 111 (Introduction to Automotive Collision Technology), ABR 112 (Safety and Environmental Practices) and ABR 113 (Welding and Cutting), or instructors permission

COURSE DESCRIPTION:

This module instructs the student to remove and install moveable door glass, identify cause, and correct air and water leak problems. Instruction in safety, environmental awareness, human relations and work ethics are taught as an integral part of this course of study.
ABR 164  Moveable Glass and Hardware

STUDENT LEARNING OUTCOMES ADDRESSED:

1. Critical Thinking and Problem Solving - Think critically to evaluate type of door glass and select correct repair and replacement.
2. Personal Responsibility - Be motivated and adapt to change as vehicles change.

GENERAL COURSE OBJECTIVES:

At the end of the course the student will:

1. Properly remove and reinstall moveable door glass
2. Properly remove and install hinged auto glass parts.
3. Apply knowledge to identify cause and correct air and water leak problems

TOPICAL OUTLINE:                     APPROX. HOURS

I. Remove, install and adjust movable door glass    10
II. Remove and install hinged glass parts           5
III. Diagnose and repair air and water leaks       10

Total                                               25

REVISED BY: Steve Ford
DATE: February 2012