

**Auto Body and Collision Technician**

NOA - 2014		Moved to:	RSOS Structure - 2019	Came From
<b>Block A</b>	<b>COMMON OCCUPATIONAL SKILLS</b>		<b>MWA A</b> A – Performs common occupational skills	
<b>Task 1</b>	<b>Performs safety-related functions.</b>			
1.01	Uses personal protective equipment (PPE) and safety equipment.	1.02	<b>Task 1</b> Task A-1 Performs safety-related functions	
1.02	Maintains safe work environment.	1.01	1.01 1.01 Maintains safe work environment	1.02
			1.02 1.02 Uses personal protective equipment (PPE) and safety equipment	1.01
<b>Task 2</b>	<b>Uses and maintains tools and equipment.</b>			
2.01	Maintains hand and power tools.	2.01	<b>Task 2</b> Task A-2 Uses and maintains tools and equipment	
2.02	Maintains frame and unibody repair and measuring equipment.	2.02	2.01 2.01 Maintains hand and power tools	2.01
2.03	Uses lifting equipment.	2.03	2.02 2.02 Maintains frame and unibody repair and measuring equipment	2.02
2.04	Maintains refinishing tools and equipment.	2.05	2.03 2.03 Uses lifting equipment	2.03
			2.04 2.04 Uses diagnostic equipment	NEW
			2.05 2.05 Maintains refinishing tools and equipment	2.05
<b>Task 3</b>	<b>Uses and maintains welding equipment.</b>			
3.01	Uses welding equipment.	3.01		
3.02	Maintains welding equipment.	3.02	<b>Task 3</b> Task A-3 Uses and maintains welding equipment	
			3.01 3.01 Uses welding equipment	3.01
			3.02 3.02 Maintains welding equipment	3.02
<b>Block B</b>	<b>ROUTINE TRADE TASKS</b>			
<b>Task 4</b>	<b>Organizes work and uses documentation.</b>			
4.01	Prepares estimates and supplements.	4.01	<b>Task 4</b> Task A-4 Organizes work and uses documentation	
4.02	Prepares repair procedure/plan.	4.02	4.01 4.01 Prepares estimates and supplements	4.01
4.03	Organizes parts, materials and work area.	4.03	4.02 4.02 Prepares repair plan	4.02
			4.03 4.03 Organizes parts, materials and work area	4.03
<b>Task 5</b>	<b>Applies corrosion protection and sound deadening materials.</b>			
5.01	Applies corrosion inhibitors and undercoats.	8.01	4.04 4.04 Uses documentation	NEW From Auto Refinishing
5.02	Applies seam sealers and sound deadeners.	8.02	<b>Task 5</b> Task A-5 Uses communication and mentoring techniques	NEW
5.03	Applies corrosion protection for electrical components.		5.01 5.01 Uses communication techniques	new
			5.02 5.02 Uses mentoring techniques	new
<b>Task 6</b>	<b>Removes and installs trim and weatherstrips.</b>			
6.01	Removes trim and weatherstrips.	6.01	<b>Task 6</b> Task A-6 Removes and installs trim and hardware	
6.02	Installs trim and weatherstrips.	6.02	6.01 6.01 Removes trim and hardware	6.01

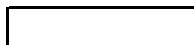
<b>Task 7</b>	<b>Performs inspections.</b>
7.01	Performs quality control checks.
7.02	Performs final operational check.
<b>Block C</b>	<b>FRAME AND STRUCTURAL COMPONENTS</b>
<b>Task 8</b>	<b>Prepares for repair and replacement of structural components.</b>
8.01	Identifies extent of damage.
8.02	Removes components for access.
8.03	Performs vehicle set-up.
<b>Task 9</b>	<b>Repairs, removes and installs structural components.</b>
9.01	Repairs structural components.
9.02	Removes structural components.
9.03	Installs structural components.
<b>Task 10</b>	<b>Removes, installs and repairs structural glass.</b>
10.01	Removes structural glass.
10.02	Installs structural glass.
10.03	Repairs laminated glass.
<b>BLOCK D</b>	<b>NON-STRUCTURAL OUTER BODY PANELS AND RELATED COMPONENTS</b>
<b>Task 11</b>	<b>Removes, repairs and installs metal panels and components.</b>
11.01	Prepares metal panels and components for repair.
11.02	Removes metal panels and components.
11.03	Repairs metal panels and components.
11.04	Installs metal panels and components.

	6.02	6.02 Installs trim and hardware	6.02
	<b>Task 7</b>	<b>Task A-7 Performs final inspections</b>	
7.02	7.01	7.01 Performs final operational check	7.02
7.01	7.02	7.02 Performs final quality control inspection	7.01
	<b>Task 8</b>	<b>Task A-8 Applies corrosion protection and sound deadening materials</b>	
	8.01	8.01 Applies corrosion inhibitors and undercoats	5.01
	8.02	8.02 Applies seam sealers and sound deadeners	5.02
	<b>MWA B</b>	<b>B – Repairs frame and structural components</b>	
	<b>Task 9</b>	<b>Task B-9 Prepares for repair and replacement of structural components</b>	
9.01	9.01	9.01 Identifies extent of damage	8.01
9.02	9.02	9.02 Removes components for access	8.02
9.03	9.03	9.03 Performs vehicle setup	8.03
	<b>Task 10</b>	<b>Task B-10 Repairs, removes and installs structural components</b>	
9.01	10.01	10.01 Repairs structural components	9.01
9.02	10.02	10.02 Removes structural components	9.02
9.03	10.03	10.03 Installs structural components	9.03
	<b>Task 11</b>	<b>Task B-11 Removes, installs and repairs structural and laminated glass</b>	
11.01	11.01	11.01 Removes structural glass	10.01
11.02	11.02	11.02 Installs structural glass	10.02
11.03	11.03	11.03 Repairs laminated glass	10.03
	<b>MWA C</b>	<b>C – Repairs non-structural outer body panels and related components</b>	
	<b>Task 12</b>	<b>Task C-12 Removes, repairs and installs metal panels and components</b>	
	12.01	12.01 Prepares metal panels and components for repair	11.01
	12.02	12.02 Removes metal panels and components	11.02
	12.03	12.03 Repairs metal panels and components	11.03

<b>Task 12</b>	<b>Removes, repairs and installs plastic and composite panels and components.</b>
12.01	Prepares plastic and composite panels and components for repair.
12.02	Removes plastic and composite panels and components.
12.03	Repairs plastic and composite panels and components.
12.04	Installs plastic and composite panels and components.
<b>Task 13</b>	<b>Removes and installs non-structural glass.</b>
13.01	Removes non-structural glass.
13.02	Installs non-structural glass.
<b>BLOCK E</b>	<b>MECHANICAL, ELECTRICAL AND ALTERNATE-FUEL SYSTEM COMPONENTS.</b>
<b>Task 14</b>	<b>Deactivates and reactivates alternate-fuel systems.</b>
14.01	Deactivates alternate-fuel systems.
14.02	Reactivates alternate-fuel systems.
<b>Task 15</b>	<b>Removes and installs mechanical components.</b>
15.01	Removes mechanical components.
15.02	Installs mechanical components.
<b>Task 16</b>	<b>Removes, repairs and installs electrical components.</b>
16.01	Removes electrical components
16.02	Repairs damaged wires and exterior coverings.
16.03	Installs electrical components.
<b>BLOCK F</b>	<b>RESTRAINT SYSTEM AND INTERIOR COMPONENTS.</b>
<b>Task 17</b>	<b>Repairs and replaces interior components.</b>
17.01	Repairs interior components.
17.02	Replaces interior components.

12.04	12.04 Installs metal panels and components	
<b>Task 13</b>	<b>Task C-13 Removes, repairs and installs plastic and composite panels and components</b>	
13.01	13.01 Prepares plastic and composite panels and components for repair	
13.02	13.02 Removes plastic and composite panels and components	
13.03	13.03 Repairs plastic and composite panels and components	
13.03	13.04 Installs plastic and composite panels and components	
<b>Task 14</b>	<b>Task-C 14 Removes and installs non-structural glass</b>	
14.01	14.01 Removes non-structural glass	
14.02	14.02 Installs non-structural glass	
<b>MWA D</b>	<b>D – Repairs mechanical, electrical and alternative-fuel system components</b>	
<b>Task 15</b>	<b>Task D-15 Deactivates and reactivates alternative-fuel systems</b>	
15.01	15.01 Deactivates alternative-fuel systems	
15.02	15.02 Reactivates alternative-fuel systems	
<b>Task 16</b>	<b>Task D-16 Removes and installs mechanical components</b>	
16.01	16.01 Removes mechanical components	
16.02	16.02 Installs mechanical components	
<b>Task 17</b>	<b>Task D-17 Removes, repairs and installs electrical and electronic components</b>	
17.01	17.01 Removes electrical components	
17.02	17.02 Repairs damaged wires and protective coverings	
17.03	17.03 Installs electrical components	
	17.04 Services advanced electronic components	
<b>MWA E</b>	<b>E – Repairs interior components and services restraint systems</b>	

<b>Task 18</b>	<b>Services supplemental restraint systems (SRS).</b>
18.01	Services seat belt restraint systems.
18.02	Services air bags and related components.
<b>BLOCK G</b>	<b>REFINISHING.</b>
<b>Task 19</b>	<b>Prepares surfaces.</b>
19.01	Decontaminates refinish area.
19.02	Sands surfaces.
19.03	Masks off surrounding area.
<b>Task 20</b>	<b>Uses fillers, primers and surfacers.</b>
20.01	Mixes fillers, primers and surfacers.
20.02	Applies fillers, primers and surfacers.
<b>Task 21</b>	<b>Prepares and applies refinishing materials.</b>
21.01	Mixes refinishing materials.
21.02	Performs final wash and tack.
21.03	Applies refinishing material to surface.
21.04	Removes masking.



<b>Task 18</b>	<b>Task E-18</b>	<b>Repairs and replaces interior components</b>
18.01	18.01	Repairs interior components
18.02	18.02	Replaces interior components
<b>Task 19</b>	<b>Task E-19</b>	<b>Services supplemental restraint systems (SRS)</b>
19.01	19.01	Services seat belt restraint systems
19.02	19.02	Services air bags and related components
<b>MWA F</b>	<b>F</b>	<b>Performs refinishing procedures</b>
<b>Task 20</b>	<b>Task F-20</b>	<b>Prepares surface</b>
20.01	20.01	Performs initial preparation
20.02	20.02	Masks surface
20.03	20.03	Strips surface
20.04	20.04	Sands surface
<b>Task 21</b>	<b>Task F-21</b>	<b>Uses repair materials</b>
21.01	21.01	Mixes repair materials
21.02	21.02	Applies repair materials
<b>Task 22</b>	<b>Task F-22</b>	<b>Prepares refinishing equipment</b>
22.01	22.01	Prepares spray booth
22.02	22.02	Performs spray gun setup
<b>Task 23</b>	<b>Task F-23</b>	<b>Prepares refinishing materials</b>
23.01	23.01	Mixes refinishing materials
23.02	23.02	Performs colour adjustments
<b>Task 24</b>	<b>Task F-24</b>	<b>Applies refinishing materials</b>
24.01	24.01	Applies sealers
24.02	24.02	Applies base coat
24.03	24.03	Applies single-stage paint
24.04	24.04	Applies clear coat

<b>BLOCK H</b>	<b>DETAILING AND CLEANING</b>
<b>Task 22</b>	<b>Details exterior.</b>
22.01	Removes overspray and imperfections.
22.02	Polishes vehicle.
22.03	Installs decals, striping and emblems.
22.04	Touches up stone chips.
<b>Task 23</b>	<b>Cleans vehicle</b>
23.01	Cleans exterior.
23.02	Cleans interior.

<b>Task 25</b>	Task F-25 Performs post-refinishing functions	
25.01	25.01 Removes masking materials	
25.02	25.02 Corrects surface imperfections	
<b>MWA G</b>	G – Performs detailing and cleaning	
<b>Task 23</b>	Task G-26 Details exterior	
23.01	26.01 Removes minor imperfections	
23.02	26.02 Polishes vehicle	
23.03	26.03 Touches up stone chips	
<b>Task 24</b>	Task G-27 Cleans vehicle	
24.01	27.01 Cleans exterior	
24.02	27.02 Cleans interior	