DUTI - TUGASAN PROGRAM KEMAHIRAN / *DUTI-TASK OF SKILLS PROGRAM*

Kod Program Kemahiran *Skills Program Code*	:	**P-115-1**	**Tahap** *Level*	:	**1**
Nama Program Kemahiran *Skills Program Name*	:	**MEKANIK KENDERAAN MOTOR**			

(01) PERFORM VEHICLE MAINTENANCE AND ROAD TEST	
01.01 -	*CARRY OUT SERVICE ON VEHICLE*
01.02 -	*CARRY OUT CHECK ACCORDING TO VEHICLE MAINTENANCE CHARTS*
(02) SERVICE CARBURETOR SYSTEM	
02.01 -	*CHECK FUEL SYSTEM FOR PROPER FUNCTION*
02.02 -	*CHECK AIR AND FUEL FILTERS*
02.03 -	*REPLACE FUEL PUMP*
02.04 -	*TUNE UP CARBURETOR*
(03) SERVICE DIESEL FUEL SYSTEM	
03.01 -	*CHECK DIESEL FUEL SYSTEM FOR PROPER FUNCTIONING*
03.02 -	*CHANGE DIESEL FUEL FILTER*
03.03 -	*TEST DIESEL FUEL INJECTORS*
(04) SERVICE VEHICLE ELECTRICAL SYSTEM	
04.01 -	*CHECK CHARGING SYSTEM*
04.02 -	*CHECK STARTING SYSTEM*
04.03 -	*CHECK IGNITION SYSTEM*
04.04 -	*CHECK LIGHTING SYSTEM*
04.05 -	*ADJUST ALIGNMENT OF HEAD LAMP*
04.06 -	*CHECK WIPER SYSTEM*
(05) PERFORM ENGINE REPAIR	
05.01 -	*SERVICE COOLING SYSTEM*
05.02 -	*SERVICE LUBRICATING SYSTEMS*
05.03 -	*DETERMINE ENGINE CONDITION*
05.04 -	*CARRY OUT TOP OVERHAUL*
(07) REPAIR CLUTCH SYSTEM	
07.01 -	*CHECK CONDITION OF CLUTCH SYSTEM*
(08) REPAIR MANUAL DRIVE TRAIN	
08.01 -	*CHECK TRANSAXLE*
08.02 -	*CHECK TRANSMISSION*
08.03 -	*CHECK REAR AXLE*
(10) REPAIR BRAKING SYSTEM	
10.01 -	*REPLACE BRAKE PAD AND LINING*
10.02 -	*REPLACE BRAKE DISC AND DRUMS*
10.03 -	*REPLACE BRAKE BOOSTER*
10.04 -	*BLEED BRAKE SYSTEM*
(11) REPAIR STEERING SYSTEM	
11.01 -	*SERVICE MANUAL STEERING SYSTEM*
11.02 -	*REPLACE MANUAL STEERING SYSTEM COMPONENT*
(12) REPAIR SUSPENSION SYSTEM	
12.01 -	*REPLACE BALL JOINTS*
12.02 -	*REPLACE SUSPENSION BUSHES*
12.03 -	*REPLACE SHOCK ABSORBERS / BUMP STOPPERS*
12.04 -	*REMOVE TYRES FROM RIMS*
(13) SERVICE AIR CONDITIONING SYSTEMS	
13.01 -	*CHECK AIR-CONDITIONING BELT AND TENSION*