

SS 1033998 Shifter Retrofit on FCCC Step Vans

Service Solution Title: SS 1033998 Shifter Retrofit on FCCC step vans to increase the life of the shifters and keep cables free of kinks.

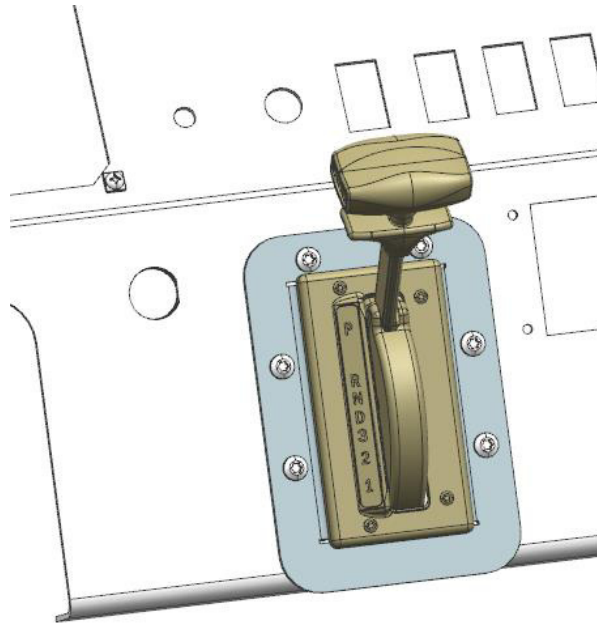
Applicable Vehicles: FCCC step vans built between 2013 and 2019.

Issue: Fix requires new shifter and adaptor plates to be installed in place of current shifter.

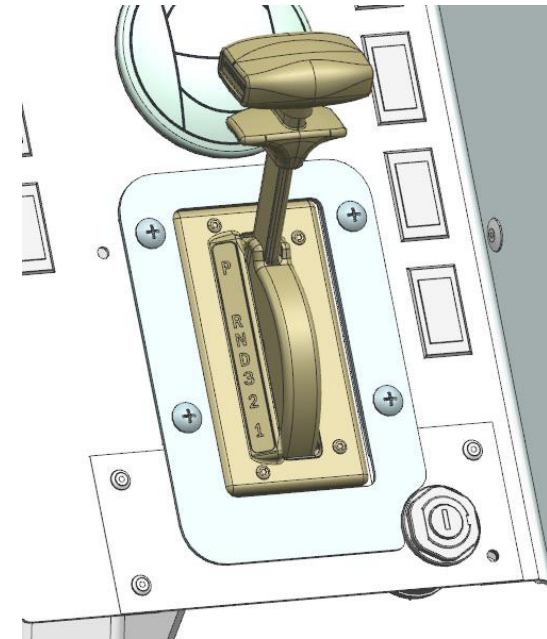
Case Study: N/A

Solution: See the attachment for work instruction D07-24870-000 and parts list on page 10. You will have to know if vehicle is Gas or Diesel AND if the body builder was Morgan Olsen of Utilimaster, as this will directly affect which parts are needed. The hardware part numbers are given, but is to be considered standard hardware, if not readily available from Freightliner Dealer.

RELEASE NUMBER	REV LTR	REVISION DESCRIPTION	BY	DATE	APPD
P57640-01	-	INITIAL RELEASE	ARU	06/21/18	JWS



MORGAN OLSON DASH



UTILIMASTER DASH

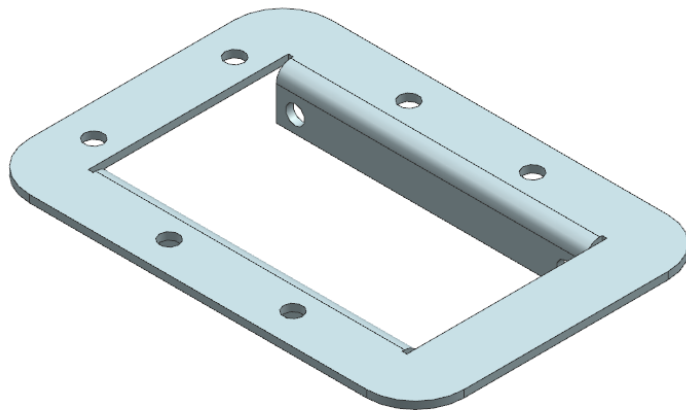


RE-USE EXISTING HARDWARE

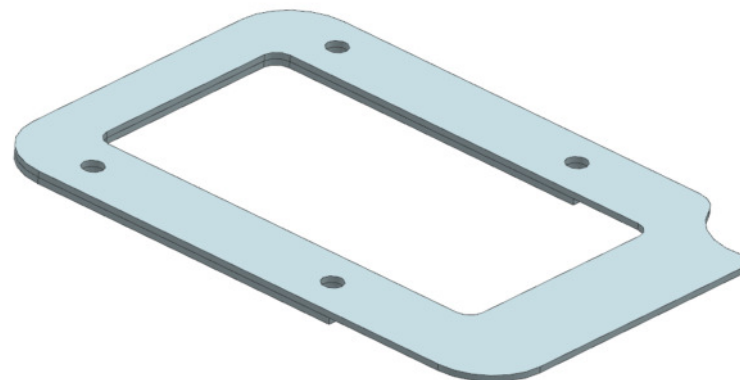


8-11 NM (6-8 FT-LBS) TORQUE

ITEM NUMBER D07-24870-000 DESCRIPTION INSTL-SHIFT SERVICE		DAIMLER		Daimler Trucks North America			
		THE INFORMATION CONTAINED HEREIN IS PROPRIETARY DATA, AND IS NOT FOR DISSEMINATION OR DISCLOSURE, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUBMITTED, EXCEPT AS AUTHORIZED IN WRITING BY DAIMLER TRUCKS NORTH AMERICA LLC (DTNA)					
		MATERIAL APPROVAL N/A		DATE N/A		UNLESS OTHERWISE NOTED, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ASME Y14.5M- 1994, WITH EXCEPTION PER DTNA 09ENG-WI037	
		DRAWN BY A.URRY		DATE 06/21/18			
		CHECKED BY J.SKORY		DATE 06/21/18		THIRD ANGLE PROJECTION	UNITS OF MEASURE MM
		RESPONSIBLE ENGINEER A.URRY		DATE 06/21/18			
		APPROVED BY J.SKORY		DATE 06/21/18			
		DESCRIPTION INSTL-SHIFT SERVICE					
		SUPPLEMENTAL DESCRIPTION 345A1					
		ITEM/DRAWING NUMBER D07-24870		REVISION LETTER -		PAGE 1 of 10	

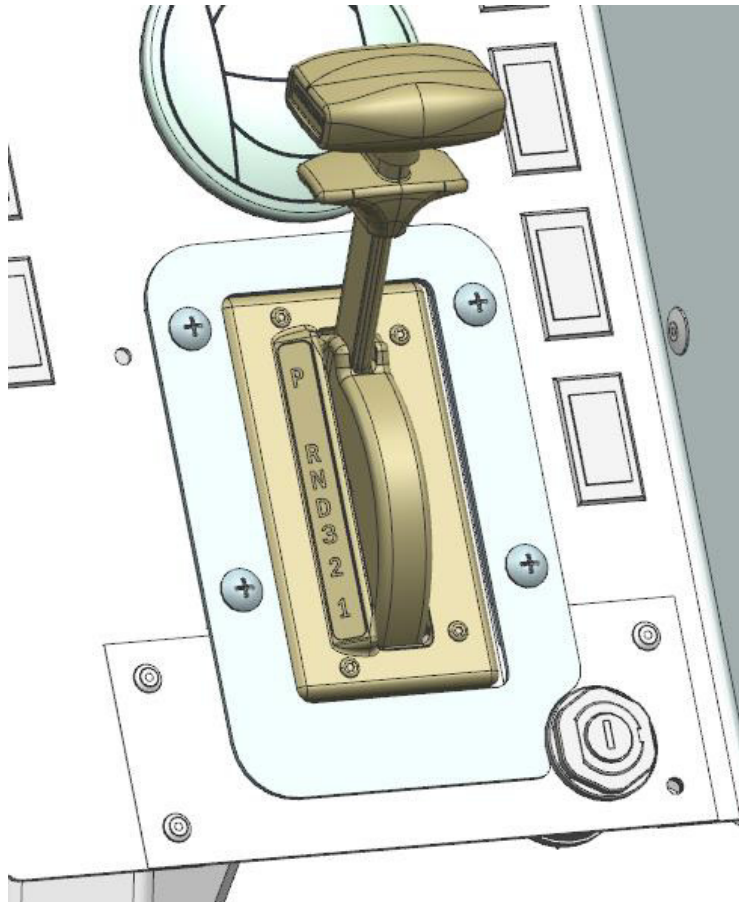
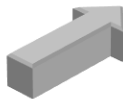


ADAPTER FOR MORGAN OLSON DASH
07-24841-000



ADAPTER FOR UTILIMASTER DASH
A07-24878-000

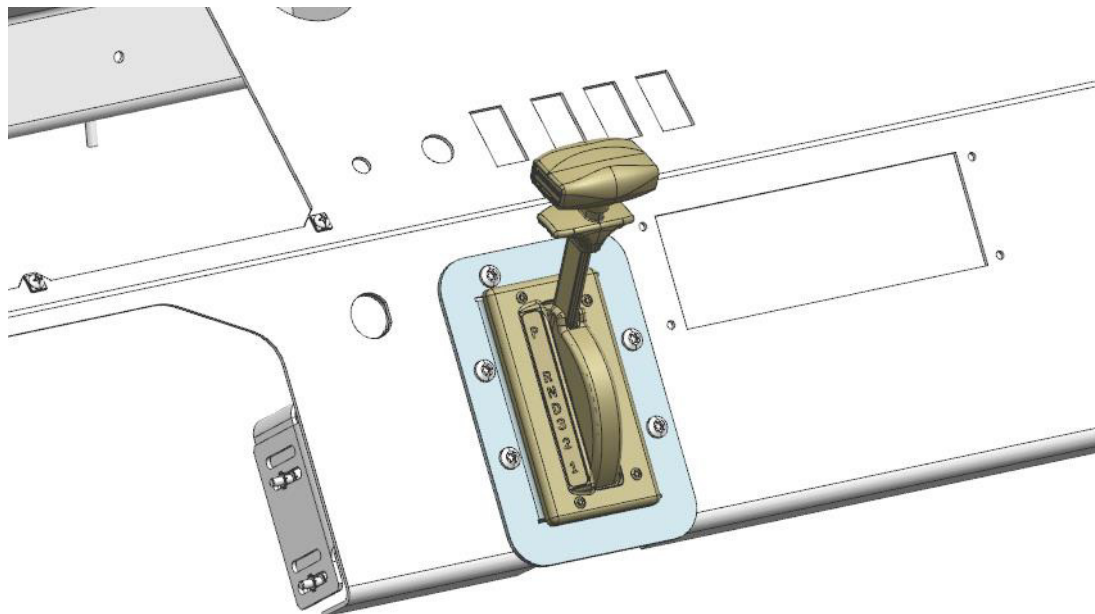
VIEW A
SEE PAGE 5



UTILIMASTER DASH

VIEW B
SEE PAGE 6





VIEW A

SEE PAGE 7



VIEW B

SEE PAGE 8



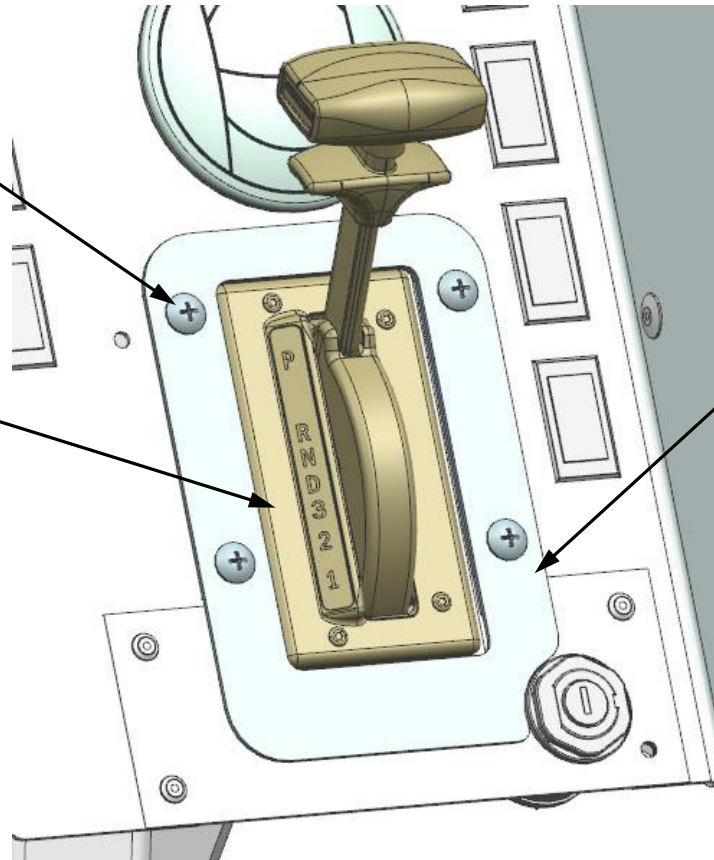
MORGAN OLSON DASH



4X
1
2

1

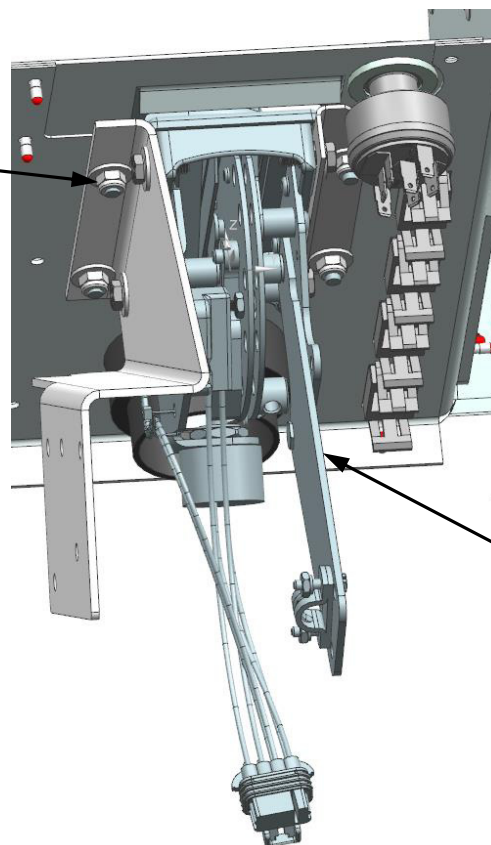
2



VIEW A

UTILIMASTER DASH

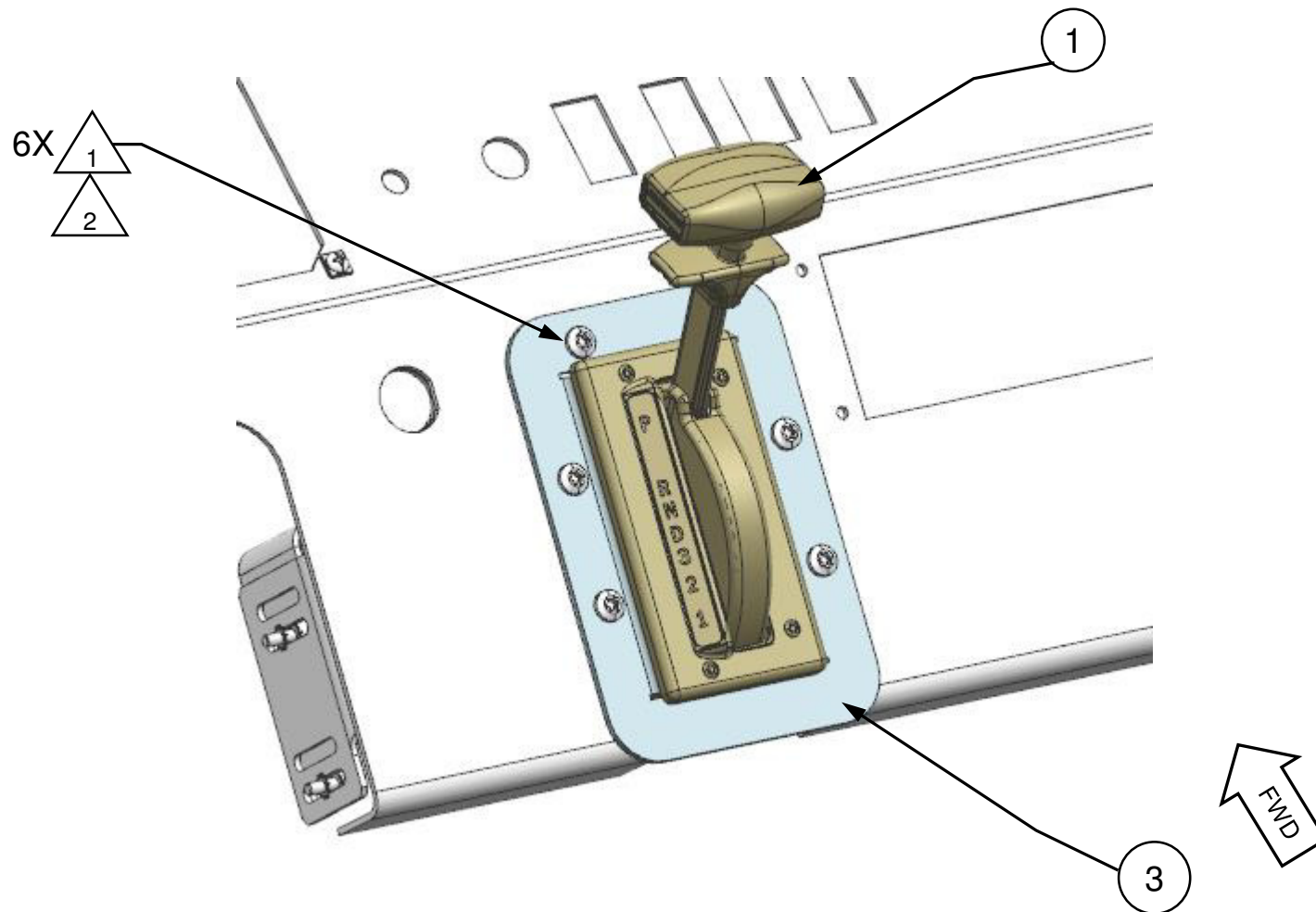
4X
 1
 2



1 REF

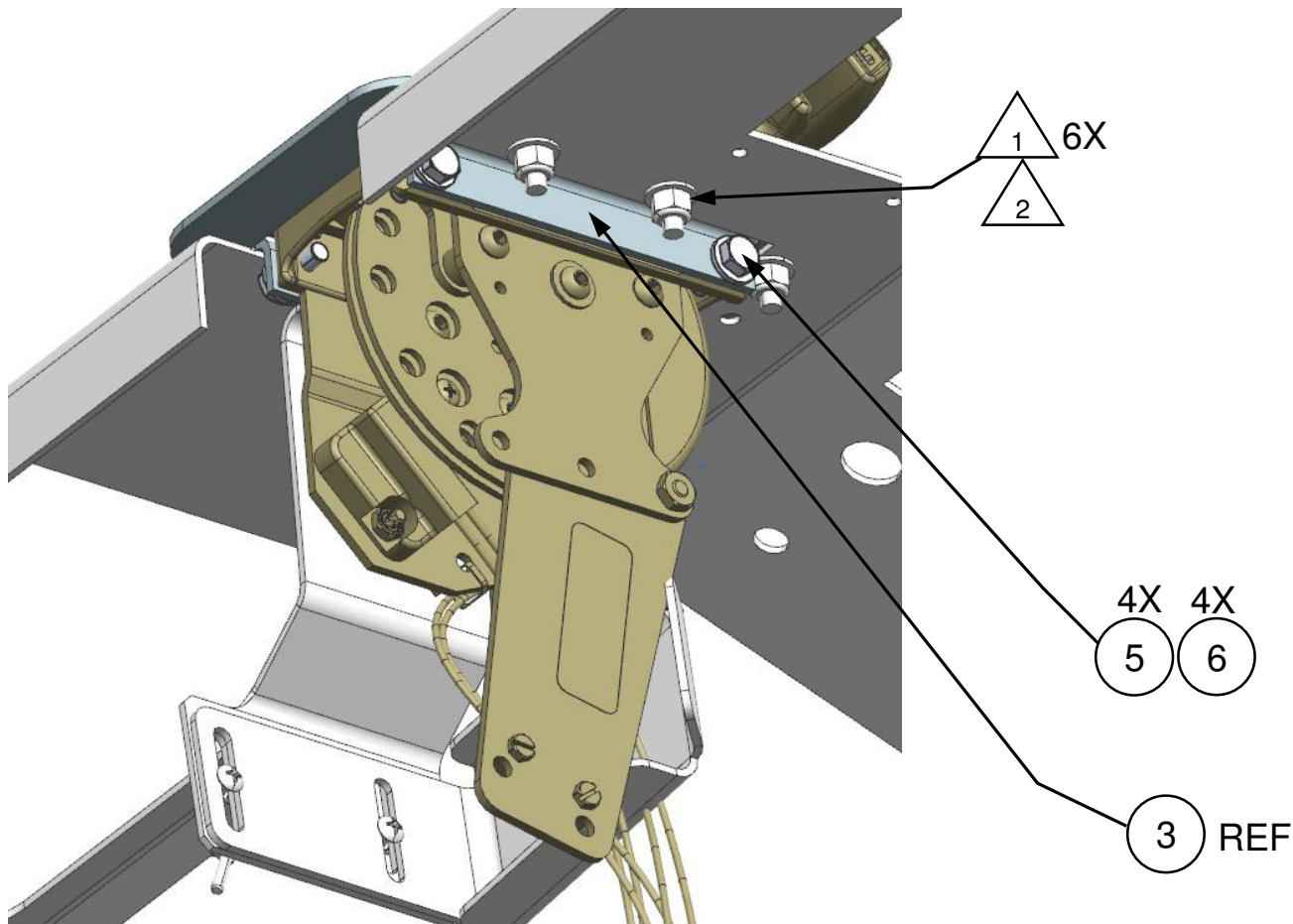
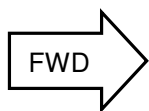


VIEW B
 UTILIMASTER DASH



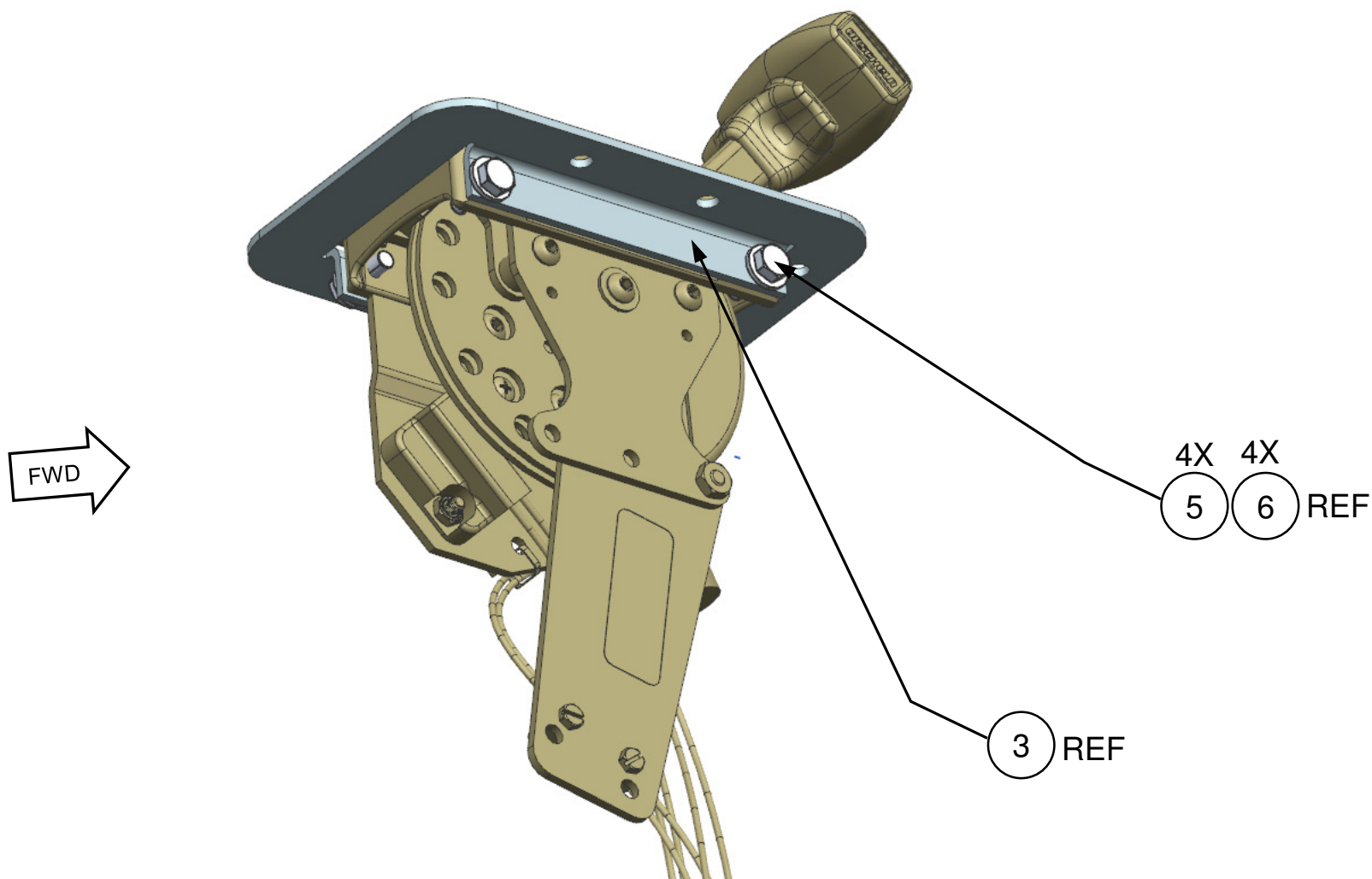
VIEW A

MORGAN OLSON DASH



VIEW B

MORGAN OLSON DASH



VIEW B - DETAIL

MORGAN OLSON

Bill of Materials

ITEM	PART NUMBER	DESCRIPTION	QUANTITY	NOTES
1	07-24714-001	SHIFTER-TRANS,PK INH,RH,321	1	for use with diesel units
1	07-24714-000	SHIFTER-TRANS,PK INH,RH,43L	1	for use with gas units
2	A07-24878-000	PLATE-ASSY,SHFT ADAPT SERV UTI	1	for Utilimaster bodies
3	07-24841-000	PLATE-MTG,SHFTR ADPTR,SERV,M-O	1	for Morgan Olson bodies
5	23-10742-075	SCREW-CAP,HEX1/4-20X.75 GR5ZNW	4	for Morgan Olson bodies
6	23-10900-025	WASHER-FLAT 1/4 SS	4	for Morgan Olson bodies